

Appendix 2

May 9, 2023

IN-Brief Signin DENRA

ORG	Name	Title	Email	Phone
ERD EPA Louisiana	Joseph Watson	Senior Eng	Joe.Watson@ERD.com	215-891-6611
ERG EPA Contractor	Janosh Walters	Energy Engineer	janosh.walters@erg.com	784-628-8675
EPA/EC	Tanner Cheney	Chemist	cheney,tanner@epa.gov	303 462 9138
EPA Region 6	Mark Steed	Env Scientist	stead.mark@epa.gov	214-665-2271
ERG EPA Contractor	George Wieber	Chem Engineer	george.wieber@erg.com	443-882-5355
LDEQ	Chris Mangum	Env Scientist IV	chris.mangum@la.gov	(504) 736-7751
LDEQ	Daniel Cristina	Env. Scientist Staff DC-A	daniel.cristina@la.gov	(504) 736-7712
EPA Region 6	John Penland	Inspector	penland.john@epa.gov	214-665-7717
DPE	Jorge Lavastida	Plant Mgr.	jorge-lavastida@denka-pe.com	985 536 7606
DPE	Michelle Helfrich	Operations Mgr	michelle-helfrich@denka-pe.com	985 536 782
DPE	William Rose	SHS Mgr	william-rose@denka-pe.com	985 536 7072
LDEQ	Karen Price	ES Senior	Karen.price2@la.gov	225-219-3611
LDEQ	Jimbo Earles	ES Senior	Jimbo.Earles@la.gov	318-487-5657
DPE	Manny Lemax			
EPA	Justin Young			

NAMEAGENCYEMAIL

5/9/23

CHRIS MEYERS	DPE	chrismeyers@denka-pe.com
Akihiko Kusaka	DPE	akihiko-kusaka@denka-pe.com
Richard Helmrich	US EPA/NF-II	helmrich.richard@epa.gov
Bryan Schuetze	DPE	bryan-schuetze@denka-pe.com
Philp Spence	DPE	philp-spence@denka-pe.com
Jacob Anderson	DPE	jacob-anderson@denka-pe.com
Junius Russell III	DPE	Junius-Russell@DENKA-PE.COM
Timothy Brack	DPE	timothy-brack@denka-pe.com
Agustin Martinez	EPA	martinez.agustin@epa.gov
Van Housman	EPA	housman.van@epa.gov
Terry DeDon	LA/ER	terry-dedon@la.gov
Corey Green	DPE	corey-green@denka-pe.com
Brian Luster	DPE	brian-luster@denka-pe.com

Outbrief Sign-In

<u>Name</u>	<u>Org</u>	<u>Contact</u>
Justin Young	EPA HQ	202-564-5436
Bryan Schuetze	DPE	985-536-7810
John Penland	EPA	214-665-9717
Jimbo Earles	LOEC	318-487-5657
Van Housman	EPA	202-257-7472
George Wieber	ERG (EPA contractor)	george.wieber@erg.com
Janosh Walters	ERG (EPA contractor)	janosh.walters@erg.com
Joseph Watson	FRM (EPA Contractor)	Joe.Watson@FRM.com
Akihiko Kusaka	DPE	215-891-6615
Cory Green	DPE	→ akihiko-kusaka@denka-ep.co
		Cory j - Green@denka-ps.co
CHRIS MEYERS	DPE	christopher-meyers@denka-ps.com

Appendix 7

**A. GENERATOR INFORMATION****SITE ADDRESS**

Generator #: 9100092702
Generator Name: Denka Performance Elastomer, LLC
Generator Address: 560 Highway 44
City: LaPlace State: LA Zip: 70068
Contact Name: Cory Green
Generator Phone: 985-536-7583
Generator Fax: _____
Generator Email: _____
Generator USEPA / Federal ID #: LAR000009415
Generator State ID # (If applicable): _____
Generator NAICS Code: _____

CUSTOMER INFORMATION

Customer #: 1100030833
Customer Name: Denka Performance Elastomers
Customer Address: 560 Highway 44
City: LaPlace State: LA Zip: 70068
Contact Name: Cory Green
Customer Phone: 985-536-7583
Customer Fax: _____
Customer Email: coryj-green@denka-pe.com
Customer Experience Rep: Rusty Maas
Account Rep: Justin Blanchard

Mailing Address if different than Site Address

Mailing #: _____
Name: _____ Address: _____
City: _____ State: _____ Zip: _____
Please check if generator has "No Canada Disposal" Policy: ☐ Yes
Please check if generator has "No Landfill" Policy: ☐ Yes
Please list other disposal restrictions: _____
Facility restrictions (if Any): _____

B. WASTE STREAM INFORMATION

Generator's Waste Name: WASTE NEOPRENE / WASTE COAG PLY-102

TX State Code (If applicable): _____

Describe Process Generating Waste (Flowcharts, if applicable):

OFF-SPEC NEOPRENE

Is this waste exempt from RCRA regulation? ☐ Yes
Is this waste from a CERCLA cleanup site? ☐ Yes
Waste determination was made by: ☐ Testing ☒ Generator Knowledge ☐ SDS/MSDS ☐ Sample ☐ Other
(Attach analytical, SDS/MSDS or other supporting documentation used for waste determination)

Form Code: NA Source Code: NULL

Does the Waste have any other potential hazards? ☐ Yes (If yes, list all that apply) ☒ No

C. GENERAL CHARACTERISTICS

Color: WHITE	Physical State @70F	Phases	BTU/lb	pH	Liquid Flashpoint
Odor: None	Solid	Single layer	3000-5000	NA	None
Boiling Point: 0 Specific Gravity: 0.00 Total Halogens: 0 % Total Organic Carbon(TOC): 0.00 % VOC: % Viscosity: 0.00 cP					

D. CHEMICAL COMPOSITION

(Please Note, no "Trade Names" "Proprietary Ingredients" "Formulas" or "Name Reagents" are acceptable). All TRI chemicals must be included.

Chemical Name	Min	Max	Units	Ozone Depleting	EPCRA 313	Chemical of Interest (DHS)	UHC's above Treatment Standards
Neoprene Rubber	100	100	%				

Does the Waste contain any of the following?

Nitrocellulose	<input type="checkbox"/> Yes	<input checked="" type="checkbox"/> No	Metal Powder or Flake	<input type="checkbox"/> Yes	<input checked="" type="checkbox"/> No	Sharps:	<input type="checkbox"/> Yes	<input checked="" type="checkbox"/> No
Isocyanates	<input type="checkbox"/> Yes	<input checked="" type="checkbox"/> No	Asbestos	<input type="checkbox"/> Yes	<input checked="" type="checkbox"/> No			
Metal pieces	<input type="checkbox"/> Yes	<input checked="" type="checkbox"/> No						
Reactive cyanide	<input type="checkbox"/> Yes	<input checked="" type="checkbox"/> No						
Reactive sulfide	<input type="checkbox"/> Yes	<input checked="" type="checkbox"/> No						
Hydrofluoric acid	<input type="checkbox"/> Yes	<input checked="" type="checkbox"/> No						
Nitric acid	<input type="checkbox"/> Yes	<input checked="" type="checkbox"/> No						
PCBs	<input type="checkbox"/> Yes	<input checked="" type="checkbox"/> No						

Does this waste contain Benzene subject to Subpart FF Regulations? ☐ Yes ☒ No**E. OTHER WASTE STREAM INFORMATION**

Is this waste a USED OIL per 40CFR PART 279? ☐ Yes ☒ No

Is the Waste subject to RCRA 40 CFR 264 & 265 SUBPART CC Subpart CC controls (Are volatile Organic Compounds > 500 PPM)? ☐ Yes

Does this Waste contain any Hazardous Air Pollutants?(If so, please list in Section D, Chemical Composition) ☐ Yes

Does the Waste contain any Class I or Class II ozone-depleting substances? ☐ Yes

Does Waste contain EPCRA 313 chemicals identified in 40 CFR 372.65? ☐ Yes

Does this waste contain any Chemicals of interest listed in 6 CFR Part 27 Appendix A (Department of Homeland Security)? ☐ Yes

Does your waste contain any of the 172 per- and polyfluoroalkyl substances (PFAS)? ☐ Yes

Click on link for FR list of 172 PFAS substances, <https://www.govinfo.gov/content/pkg/FR-2020-06-22/pdf/2020-10990.pdf>

F. RCRA CHARACTERIZATION

Is this a USEPA "Hazardous Waste" per 40CFR 261.3? ☐ Yes ☒ No

Is this a "Universal Waste" per 40CFR part 273? ☐ Yes ☒ No

Does treatment of this Waste generate a F006 or F019 sludge? ☐ Yes ☒ No

Please list any characteristic codes (D001 - D043):

Does the Waste contain UHCs above treatment standards levels? (40 CFR 268.48, 268.7) ☐ Yes ☒ No

Please list any applicable 'F' code:

Please list any applicable 'K' code:

Please list any applicable 'U' code:

Please list any applicable 'P' code:

Please list any state regulated codes:

G. SHIPPING VOLUME & FREQUENCY

Container Size

55 GALLON CONTAINER

Container Type

Is waste a combination package (e.g. Drum with inner containers or skid with cases of consumer products) ☐ Yes ☒ NoShipping Frequency: Number of Units: 88 Per ☒ Month ☐ Quarter ☐ Year ☐ One time

H. DOT SHIPPING INFORMATION

Is this a U.S. Department of Transportation (USDOT) Hazardous Material?

☐ Yes ☒ No

Shipping Name per 49 CFR 172.101 Hazardous Materials Table:

NON-REGULATED MATERIAL (NEOPRENE RUBBER)

Primary Hazard Class or Division: _____

UN/NA#: _____

Packing Group: ☐ I ☐ II ☐ III

Secondary Hazard Class or Division: _____

ERG#: _____

Technical Descriptors, if required: NEOPRENE RUBBER

RQ, if required:

DOT Special Permit that may apply (include copy of permit): _____ Inhalation Hazard: Zone _____

I. GENERATOR CERTIFICATION

My authorized signature certifies the information contained in the Profile and the attached is complete and accurate, so there are no omissions of characteristics, composition or properties existing and all known or suspected hazards have been disclosed and that all shipments/samples referencing the profile number assigned to the waste stream described herein shall in all respects be consistent with the description. I further certify that I will notify Tradebe by email/letter of any characterization, chemical/process changes to the waste stream contained in the Profile prior to shipping. If signature is not by the Generator it is by the Generator's authorized agent.

Name(Print): Cory GreenTitle: Sr. Environmental EngineerSignature: Date: 3-6-23**INTERNAL USE ONLY:** Please indicate which Tradebe Facility(s) are being utilized for this profile

East Chicago, IN

Millington, TN

Wisconsin, WI



Requested Facility: CWM Lake Charles ☐ Unsure Profile Number: 972890LA
☐ Multiple Generator Locations (Attach Locations) ☐ Request Certificate of Disposal ☐ Renewal? Original Profile Number: _____

A. GENERATOR INFORMATION (MATERIAL ORIGIN)

1. Generator Name: Denka Performance Elastomer
2. Generator Site Address: 560 Highway 44
(City, State, ZIP) La Place LA 70068
3. County: St John the Baptist
4. Contact Name: Cory Green
5. Email: cory-green2@denka-pe.com
6. Phone: (985) 536-7583 7. Fax: _____
8. Generator EPA ID: LAR000009415 ☐ N/A
9. State ID: G-095-13851 ☐ N/A

C. MATERIAL INFORMATION

1. Common Name: FIN-018 Waste Neoprene
Describe Process(es) Generating Material: ☐ See Attached

Material is generated from off spec neoprene, spills, and maintenance activities including the cleanout of the poly strainer baskets.

2. Material Composition and Contaminants: ☐ See Attached

1. Neoprene	85 %
2. Water	14.98 %
3. Chloroprene	0.01 %
4. Toluene	0.01 %

Total comp. must be equal to or greater than 100% ≥100%

3. State Waste Codes: _____ ☐ N/A
4. Color: White
5. Physical State at 70°F: ☒ Solid ☐ Liquid ☐ Other: _____
6. Free Liquid Range Percentage: _____ to _____ ☒ N/A
7. pH: 5 to 10 ☐ N/A
8. Strong Odor: ☐ Yes ☒ No Describe: _____
9. Flash Point: ☐ <140°F ☐ 140°–199°F ☒ ≥200° ☐ N/A

E. ANALYTICAL AND OTHER REPRESENTATIVE INFORMATION

1. Analytical attached ☒ Yes
Please identify applicable samples and/or lab reports:

Pace Analytical Date 9/28/2022 Report # 222092182

2. Other information attached (such as MSDS)? ☒ Yes

G. GENERATOR CERTIFICATION (PLEASE READ AND CERTIFY BY SIGNATURE)

By signing this EZ Profile™ form, I hereby certify that all information submitted in this and all attached documents contain true and accurate descriptions of this material, and that all relevant information necessary for proper material characterization and to identify known and suspected hazards has been provided. Any analytical data attached was derived from a sample that is representative as defined in 40 CFR 261 – Appendix 1 or by using an equivalent method. All changes occurring in the character of the material (i.e., changes in the process or new analytical) will be identified by the Generator and be disclosed to Waste Management prior to providing the material to Waste Management.

☐ I am an Authorized Agent signing on behalf of the Generator, and I have confirmed with the Generator that information contained in this profile, as well as supporting documents provided, are accurate and complete.

Name (Print): Cory Green Date: 10/20/2022
Title: Sr. SHE Consultant
Company: Denka Performance Elastomer

THINK GREEN®**QUESTIONS? CALL 800 963 4776 FOR ASSISTANCE** Revised November 06, 2020 © 2020 WM Intellectual Property Holdings, L.L.C.**B. BILLING INFORMATION**☒ SAME AS GENERATOR

1. Billing Name: Denka Performance Elastomer
2. Billing Address: 560 Highway 44
(City, State, ZIP) La Place LA 70068
3. Contact Name: Cory Green
4. Email: cory-green2@denka-pe.com
5. Phone: (985) 536-7583 6. Fax: _____
7. WM Hauled? ☐ Yes ☐ No
8. P.O. Number: _____
9. Payment Method: ☐ Credit Account ☐ Cash ☐ Credit Card

D. REGULATORY INFORMATION

1. EPA Hazardous Waste? ☐ Yes* ☒ No
Code: _____
2. State Hazardous Waste? ☐ Yes ☒ No
Code: _____
3. Is this material non-hazardous due to Treatment, Delisting, or an Exclusion? ☐ Yes* ☒ No
4. Contains Underlying Hazardous Constituents? ☐ Yes* ☒ No
5. From an industry regulated under Benzene NESHAP? ☐ Yes* ☒ No
6. Facility remediation subject to 40 CFR 63 GGGGG? ☐ Yes* ☒ No
7. CERCLA or State-mandated clean-up? ☐ Yes* ☒ No
8. NRC or State-regulated radioactive or NORM waste? ☐ Yes* ☒ No
***If Yes, see Addendum (page 2) for additional questions and space.**
9. Contains PCBs? → If Yes, answer a, b and c. ☐ Yes ☒ No
a. Regulated by 40 CFR 761? ☐ Yes ☐ No
b. Remediation under 40 CFR 761.61 (a)? ☐ Yes ☐ No
c. Were PCB imported into the US? ☐ Yes ☐ No
10. Regulated and/or Untreated Medical/Infectious Waste? ☐ Yes ☒ No
11. Contains Asbestos? ☐ Yes ☒ No
→ If Yes: ☐ Non-Friable ☐ Non-Friable – Regulated ☐ Friable

F. SHIPPING AND DOT INFORMATION

1. ☐ One-Time Event ☒ Repeat Event/Ongoing Business
2. Estimated Quantity/Unit of Measure: 250
☒ Tons ☐ Yards ☐ Drums ☐ Gallons ☐ Other: _____
3. Container Type and Size: 30 yard roll-off box
4. USDOT Proper Shipping Name: _____ ☐ N/A
Industrial Debris/Rubber Not regulated by DOT. Not and EPA/RCRA hazardous waste, Waste Neoprene

Cory Green

77802#1378...

Appendix 8



2613

3-13-23
5day

NON-HAZARDOUS WASTE MANIFEST		1. Generator ID Number 1AR000000415	2. Page 1 of 1	3. Emergency Response Phone 844.872.8773	4. Waste Tracking Number 03082351
5. Generator's Name and Mailing Address DENKA PERFORMANCE ELASTOMER LLC 560 HIGHWAY 44 JADACE, LA 70068 9855385217 Generator's Phone			Generator's Site Address (if different than mailing address)		
6. Transporter 1 Company Name TRADEBE TRANSPORTATION LLC			U.S. EPA ID Number TND000123497		
7. Transporter 2 Company Name Tradebe Transportation LLC			U.S. EPA ID Number TND000123497		
8. Designated Facility Name and Site Address TRADEBE TREATMENT & RECYCLING OF TENNESSEE, LLC 5485 VICTORY LANE FALLS BLVD, TN 38053 901-353-5291			U.S. EPA ID Number TND000772185		
9. Waste Shipping Name and Description		10. Containers		11. Total	12. Unit
		No.	Type	Quantity	WL/Vol
1. NON-REGULATED MATERIAL (NEOPRENE RUBBER)		176	DM	26,400	p
2.					
3.					
4.					
13. Special Handling Instructions and Additional Information [1] PLY-102 (ND) 55GAL DRUM (ERG171) EMERG RESPONSE: TRADEBE ENVIRON. SERVICES COMPASS2: 3556403					
14. GENERATOR'S/OFFEROR'S CERTIFICATION: I hereby declare that the contents of this consignment are fully and accurately described above by the proper shipping name, and are classified, packaged, marked and labeled/placarded, and are in all respects in proper condition for transport according to applicable international and national governmental regulations.					
Generator's/Officer's Printed/Typed Name Coffman			Signature Coffman		Month Day Year 03 09 23
15. International Shipments: <input type="checkbox"/> Import to U.S. <input type="checkbox"/> Export from U.S. Port of entry/exit: Date leaving U.S.					
16. Transporter Acknowledgment of Receipt of Materials					
Transporter 1 Printed/Typed Name Chester L. Coleman Jr			Signature Chester L. Coleman Jr		Month Day Year 03 09 23
Transporter 2 Printed/Typed Name TAYON CUFF			Signature TAYON CUFF		Month Day Year 3 13 23
17. Discrepancy					
17a. Discrepancy Indication Space: <input type="checkbox"/> Quantity <input type="checkbox"/> Type <input type="checkbox"/> Residue <input type="checkbox"/> Partial Rejection <input type="checkbox"/> Full Rejection					
Manifest Reference Number:					
17b. Alternate Facility (or Generator)			U.S. EPA ID Number		
Facility's Phone:					
17c. Signature of Alternate Facility (or Generator)			Month Day Year		
18. Designated Facility Owner or Operator: Certification of receipt of materials covered by the manifest except as noted in Item 17a					
Printed/Typed Name JANICE WHITLEY			Signature Janice Whitley		Month Day Year 03/13/23



R13241

5 Day 3.20.23

NON-HAZARDOUS
WASTE MANIFEST1. Generator ID Number
LAR0000094152. Page 1 of
13. Emergency Response Phone
844-873-87234. Waste Tracking Number
030823525. Generator's Name and Mailing Address
DENKA PERFORMANCE ELASTOMER LLC
560 HIGHWAY 44
LAPLACE, LA 70069 9855365217

Generator's Site Address (if different than mailing address)

Generator's Phone:

6. Transporter 1 Company Name
TRADEBE TRANSPORTATION LLCU.S. EPA ID Number
INR0001234977. Transporter 2 Company Name
Tradebe Transportation LLCU.S. EPA ID Number
7NA0001234978. Designated Facility Name and Site Address
TRADEBE TREATMENT & RECYCLING OF TENNESSEE, LLC
5485 VICTORY LANE
MILLINGTON, TN 38053 501-353-5291U.S. EPA ID Number
TND000772186

Facility's Phone:

9. Waste Shipping Name and Description

10. Containers

No. Type

11. Total
Quantity12. Unit
Wt./Vol.

1. NON-REGULATED MATERIAL, (NEOPRENE RUBBER),

176

DM

35,200

P

2.

3.

4.

13. Special Handling Instructions and Additional Information
[1] PLY-102 (ND) 55GALDRUM (ERG171)

EMERG RESPONSE: TRADEBE ENVIRON. SERVICES | COMPASS2: 3556413

LN: 36194

14. GENERATOR'S/OFFEROR'S CERTIFICATION: I hereby declare that the contents of this consignment are fully and accurately described above by the proper shipping name, and are classified, packaged, marked and labeled/placarded, and are in all respects in proper condition for transport according to applicable international and national governmental regulations.

Generator's/Offor's Printed/Typed Name

Signature

Month Day Year

Cory Green

Cory Green

3 16 23

15. International Shipments ☐ Import to U.S.☐ Export from U.S.

Port of entry/exit:

Transporter Signature (for exports only):

Date leaving U.S.:

16. Transporter Acknowledgment of Receipt of Materials

Transporter 1 Printed/Typed Name

Signature

Month Day Year

Derick Greenillion

Derick Greenillion

3 16 23

Transporter 2 Printed/Typed Name

Signature

Month Day Year

Adrian King

Adrian King

3 20 23

17. Discrepancy

17a. Discrepancy Indication Space ☐ Quantity☐ Type☐ Residue☐ Partial Rejection☐ Full Rejection

Manifest Reference Number:

17b. Alternate Facility (or Generator)

U.S. EPA ID Number

Facility's Phone:

17c. Signature of Alternate Facility (or Generator)

Month Day Year

18. Designated Facility Owner or Operator: Certification of receipt of materials covered by the manifest except as noted in Item 17a

Printed/Typed Name

Signature

Month Day Year

JANICE WHITLEY

Janice Whitley

3 16 23



TRL#53R18067 10 DAY

GENERATOR	NON-HAZARDOUS WASTE MANIFEST		1. Generator ID Number LAR000009415		2. Page 1 of 1		3. Emergency Response Phone 844-873-8723		4. Waste Tracking Number 03122301		
	5. Generator's Name and Mailing Address DENKA PERFORMANCE ELASTOMER LLC 580 HIGHWAY 44 LAPLACE, LA 70088 9855365217 Generator's Phone:						Generator's Site Address (if different than mailing address)				
	6. Transporter 1 Company Name TRADEBE TRANSPORTATION LLC						U.S. EPA ID Number INR000123497				
	7. Transporter 2 Company Name Tradebe Transportation LLC						U.S. EPA ID Number INR000123497				
	8. Designated Facility Name and Site Address TRADEBE TREATMENT & RECYCLING OF TENNESSEE, LLC 5485 VICTORY LANE MILLINGTON, TN 38053 901-353-5291						U.S. EPA ID Number TND000772186				
TRANSPORTER	9. Waste Shipping Name and Description				10. Containers		11. Total Quantity		12. Unit Wt./Vol.		
					No. Type						
	1. NON-REGULATED MATERIAL, (NEOPRENE RUBBER),				176 DE DM		35,200		P		
	2.										
	3.										
DESIGNATED FACILITY	13. Special Handling Instructions and Additional Information EMERG RESPONSE: TRADEBE ENVIRON. SERVICES COMPASS2: 3556423 [1] PLY-102 (ND) 55GALDRUM (ERG171)										
	14. GENERATOR'S/OFFEROR'S CERTIFICATION: I hereby declare that the contents of this consignment are fully and accurately described above by the proper shipping name, and are classified, packaged, marked and labeled/placarded, and are in all respects in proper condition for transport according to applicable international and national governmental regulations.										
	Generator's/Offor's Printed/Typed Name Cory Green						Signature 		Month Day Year 4 10 23		
	15. International Shipments <input type="checkbox"/> Import to U.S. <input type="checkbox"/> Export from U.S. Port of entry/exit: _____ Date leaving U.S.: _____										
	16. Transporter Acknowledgment of Receipt of Materials										
DESIGNATED FACILITY	Transporter 1 Printed/Typed Name Chester L. Coleman Jr.						Signature 		Month Day Year 04 10 23		
	Transporter 2 Printed/Typed Name Tawn Cuff						Signature 		Month Day Year 4 16 23		
	17. Discrepancy										
	17a. Discrepancy Indication Space <input type="checkbox"/> Quantity <input type="checkbox"/> Type <input type="checkbox"/> Residue <input type="checkbox"/> Partial Rejection <input type="checkbox"/> Full Rejection										
	Manifest Reference Number:										
17b. Alternate Facility (or Generator) U.S. EPA ID Number											
Facility's Phone:											
17c. Signature of Alternate Facility (or Generator) Month Day Year											
18. Designated Facility Owner or Operator: Certification of receipt of materials covered by the manifest except as noted in Item 17a											
Printed/Typed Name Kern Marking						Signature 		Month Day Year 4 17 23			

Marking, Kimberly

From: Maas, Rusty
Sent: Sunday, April 23, 2023 4:48 PM
To: Marking, Kimberly
Cc: TN Receiving Group
Subject: RE: LN: 36967 SO# 3556423 MF: 03122301- DENKA PERFORMANCE ELASTOMER LLC

Re: LN: 36967 SO# 3556423 MF: 03122301- DENKA PERFORMANCE ELASTO...



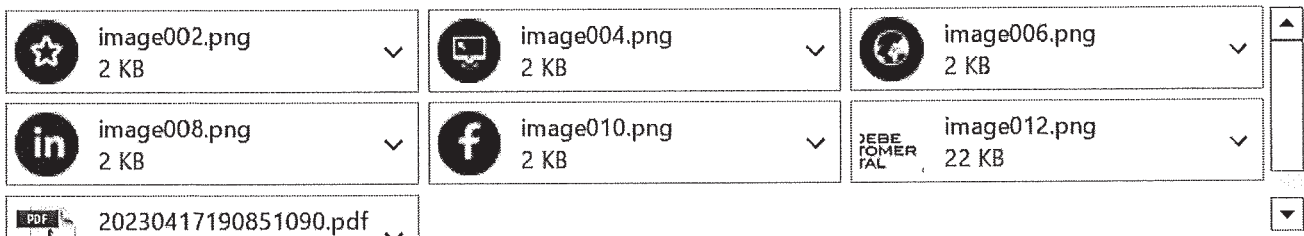
Blanchard, Justin

To Maas, Rusty



Mon 4/17

You replied to this message on 4/17/2023 10:00 PM.



Please proceed with the change. Thanks!



TRADEBE

Sustainability at Work

Rusty Maas | Customer Experience Representative
Tradebe Environmental Services, LLC

o. +1 (800) 388-7242 x 2413 | m. +1 219-354-2413 |

e. Rusty.Maas@tradebe.com



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From: Maas, Rusty <Rusty.Maas@tradebe.com>

Sent: Sunday, April 23, 2023 4:46 PM

To: Marking, Kimberly <kimberly.marking@tradebe.com>
Cc: TN Receiving Group <TN.ReceivingGroup@tradebe.com>
Subject: RE: LN: 36967 SO# 3556423 MF: 03122301- DENKA PERFORMANCE ELASTOMER LLC

Yes, that's correct.



TRADEBE

Sustainability at Work

Rusty Maas | Customer Experience Representative
Tradebe Environmental Services, LLC

o. +1 (800) 388-7242 x 2413 | m. +1 219-354-2413 |
e. Rusty.Maas@tradebe.com



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From: Marking, Kimberly <kimberly.marking@tradebe.com>
Sent: Friday, April 21, 2023 6:47 PM
To: Maas, Rusty <Rusty.Maas@tradebe.com>
Cc: TN Receiving Group <TN.ReceivingGroup@tradebe.com>
Subject: RE: LN: 36967 SO# 3556423 MF: 03122301- DENKA PERFORMANCE ELASTOMER LLC

I know I spoke with you on the phone regarding this. But can you please verify in this email that this drum "TYPE" change from "DM" to "DF" is okay? Thanks.

From: Marking, Kimberly <kimberly.marking@tradebe.com>
Sent: Monday, April 17, 2023 6:17 PM
To: Maas, Rusty <Rusty.Maas@tradebe.com>
Cc: TN Receiving Group <TN.ReceivingGroup@tradebe.com>
Subject: LN: 36967 SO# 3556423 MF: 03122301- DENKA PERFORMANCE ELASTOMER LLC

The manifest has the drum "TYPE" as "DM" however we received "DF" instead. We would like to verify with you that it is fine for us to make the drum type change on this manifest.

Per Compliance, we no longer need off-specs for some e-manifest related issues/errors, such as Generator ID, phone numbers, emergency response phone numbers, P or G, DM/DF or transporter EPA #s. The off-spec process is timely and hold up revenue for these simple errors. We are to verify with the CSRs, then we could make the change for these without an off-spec.



TRADEBE

Sustainability at Work

Kimberly Marking | Receiving Office Supervisor-3rd shift
Tradebe Environmental Services, LLC

o. +1 901-969-2221 |

e. Kimberly.Marking@tradebe.com



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 R05179
 TR: ~~410157~~

10 Day: 5.9.23

NON-HAZARDOUS WASTE MANIFEST	1. Generator ID Number LAR000009415	2. Page 1 of 1	3. Emergency Response Phone 844-873-8723	4. Waste Tracking Number 03122302	
5. Generator's Name and Mailing Address DENKA PERFORMANCE ELASTOMER LLC 580 HIGHWAY 44 LAPLACE, LA 70068 9855365217 Generator's Phone:			Generator's Site Address (if different than mailing address)		
6. Transporter 1 Company Name TRADEBE TRANSPORTATION LLC			U.S. EPA ID Number INR000123497		
7. Transporter 2 Company Name <i>Tradebe Transportation</i>			U.S. EPA ID Number <i>INR000123497</i>		
8. Designated Facility Name and Site Address TRADEBE TREATMENT & RECYCLING OF TENNESSEE, LLC 5485 VICTORY LANE MILLINGTON, TN 38053 901-353-5291 Facility's Phone:			U.S. EPA ID Number TND000772186		
9. Waste Shipping Name and Description		10. Containers		11. Total Quantity	12. Unit Wt./Vol.
		No.	Type		
1. NON-REGULATED MATERIAL, (NEOPRENE RUBBER),		176	DF MU	35,200	P
2.					
3.					
4.					
13. Special Handling Instructions and Additional Information EMERG RESPONSE: TRADEBE ENVIRON. SERVICES COMPASS2: 3556424 [1] PLY-102 (ND) 55GALDRUM (ERG171)					
14. GENERATOR'S/OFFEROR'S CERTIFICATION: I hereby declare that the contents of this consignment are fully and accurately described above by the proper shipping name, and are classified, packaged, marked and labeled/placarded, and are in all respects in proper condition for transport according to applicable international and national governmental regulations.					
Generator's/Offeror's Printed/Typed Name <i>Cory Greer</i>			Signature <i>Cory Greer</i>		Month Day Year <i>05 04 23</i>
15. International Shipments <input type="checkbox"/> Import to U.S. <input type="checkbox"/> Export from U.S. Port of entry/exit: _____ Date leaving U.S.: _____					
16. Transporter Acknowledgment of Receipt of Materials					
Transporter 1 Printed/Typed Name <i>Christopher L. Coleman Jr</i>			Signature <i>Christopher L. Coleman Jr</i>		Month Day Year <i>05 04 23</i>
Transporter 2 Printed/Typed Name <i>Adrian King</i>			Signature <i>Adrian King</i>		Month Day Year <i>5 9 23</i>
17. Discrepancy					
17a. Discrepancy Indication Space <input type="checkbox"/> Quantity <input type="checkbox"/> Type <input type="checkbox"/> Residue <input type="checkbox"/> Partial Rejection <input type="checkbox"/> Full Rejection <i>Amended Section 10 for Line 1 per Cory Greer (u)</i>					
17b. Alternate Facility (or Generator) _____ U.S. EPA ID Number _____					
Facility's Phone: _____					
17c. Signature of Alternate Facility (or Generator) _____ Month Day Year _____					
18. Designated Facility Owner or Operator: Certification of receipt of materials covered by the manifest except as noted in Item 17a					
Printed/Typed Name <i>JANICE WHITLEY</i>			Signature <i>Janice Whitley</i>		Month Day Year <i>5/10/23</i>



RETURN THIS PAGE, WITHIN 24 HOURS,
VIA FAX # 219-397-6411 OR EMAIL.

Sales Order # 3556424Load Number # 37681

TRADEBE

Environmental Services, LLC
Tradebe Treatment and Recycling of TN, LLC
5486 Victory Lane
Millington, TN 38053
(888) 784-8366

Customer Service Rep: RMInitials Completing Form: KMReceived Date: 05/09/23Current Date: 05/14/23

Off Spec Notification / Resolution

Manifest # 03122302Generator Name: DENKA PERFORMANCE ELASTOMER

1).	Page #	<u>1</u>	Line	<u>1</u>	Waste Stream #	<u>PLY-102</u>
2).	Page #	<u> </u>	Line	<u> </u>	Waste Stream #	<u> </u>
3).	Page #	<u> </u>	Line	<u> </u>	Waste Stream #	<u> </u>
4).	Page #	<u> </u>	Line	<u> </u>	Waste Stream #	<u> </u>

Reason(s) for off-spec: *(List corresponding number from above)* This Non-Conforming Waste Profile will incur a monetary surcharge. Material had a flash point < 140F, D001 needs to be added to the Manifest. Material had a pH of < 2 or > 12.5, D002 needs to be added to the Manifest. Shipping Name needs to be changed to: *(Generator to specify)*.

Piece / Weight Discrepancy (Weights will be amended accordingly).

<u> </u>	Manifested	<u> </u>	Received	<u> </u>	Total Qty	<u> </u>	Unit Wt/Vol	<u> </u>
<u> </u>	Manifested	<u> </u>	Received	<u> </u>	Total Qty	<u> </u>	Unit Wt/Vol	<u> </u>
<u> </u>	Manifested	<u> </u>	Received	<u> </u>	Total Qty	<u> </u>	Unit Wt/Vol	<u> </u>
<u> </u>	Manifested	<u> </u>	Received	<u> </u>	Total Qty	<u> </u>	Unit Wt/Vol	<u> </u>

 Haz Code Issues.1 Miscellaneous (Describe). *(Generator may add comments here).*

Request permission to amend (section 10) of the manifest by changing "TYPE" to "DF" due to receiving drum fiber instead of drum metal.

I authorize Tradebe Treatment and Recycling of TN, LLC™ to create a new manifest and sign on behalf of the generator listed above.

PLEASE NOTE, TO ASSIST IN COMPLIANCE FOR BOTH THE CUSTOMER AND TRADEBE, A RESOLUTION MUST BE FAXED OR EMAILED WITHIN 24 HOURS OF RECEIPT OF THIS NOTICE OR REJECTION MAY OCCUR.

I AGREE TO THE CHANGES FOR THIS MANIFEST AS LISTED ABOVE, AND GIVE TRADEBE TREATMENT AND RECYCLING OF TN, LLC™ PERMISSION TO MAKE THE CORRECTIONS.

Cory Green
Printed Name

Denka Performance Elastomer
Company Name

Cory Green
Signature

5-16-23
Date

Confirmation # 37681



57

10 Day: 5.16.23

NON-HAZARDOUS
WASTE MANIFEST1. Generator ID Number
LAR0000094152. Page 1 of
13. Emergency Response Phone
844-873-8723

4. Waste Tracking Number

03122303

5. Generator's Name and Mailing Address

DENKA PERFORMANCE ELASTOMER LLC

560 HIGHWAY 44

LAPLACE, LA 70068 9855365217

Generator's Phone:

Generator's Site Address (if different than mailing address)

6. Transporter 1 Company Name

TRADEBE TRANSPORTATION LLC

U.S. EPA ID Number

INR000123497

7. Transporter 2 Company Name

Tradebe Transportation LLC

U.S. EPA ID Number

INR000123497

8. Designated Facility Name and Site Address

TRADEBE TREATMENT & RECYCLING OF TENNESSEE, LLC

5485 VICTORY LANE

MILLINGTON, TN 38053 901-353-5291

U.S. EPA ID Number

TND000772186

9. Waste Shipping Name and Description

10. Containers

No.

Type

11. Total
Quantity12. Unit
Wt./Vol.

1.

NON-REGULATED MATERIAL, (NEOPRENE RUBBER),

147

DM

21,400

P

2.

3.

4.

13. Special Handling Instructions and Additional Information

EMERG RESPONSE: TRADEBE ENVIRON. SERVICES | COMPASS2: 3556436

[1] PLY-102 (ND) 55GALDRUM (ERG171)

14. GENERATOR'S/OFFEROR'S CERTIFICATION: I hereby declare that the contents of this consignment are fully and accurately described above by the proper shipping name, and are classified, packaged, marked and labeled/placarded, and are in all respects in proper condition for transport according to applicable international and national governmental regulations.

Generator's/Offoror's Printed/Typed Name

Cory Green

Signature

Cory Green

Month Day Year

5 8 23

15. International Shipments

☐ Import to U.S.☐ Export from U.S.

Port of entry/exit:

Date leaving U.S.:

Transporter Signature (for exports only):

16. Transporter Acknowledgment of Receipt of Materials

Transporter 1 Printed/Typed Name

Chester L. Coleman Jr.

Signature

Chester L. Coleman Jr.

Month Day Year

05 08 23

Transporter 2 Printed/Typed Name

Adrian King

Signature

Adrian King

Month Day Year

5 15 23

17. Discrepancy

17a. Discrepancy Indication Space

☐ Quantity☐ Type☐ Residue☐ Partial Rejection☐ Full Rejection

Manifest Reference Number:

U.S. EPA ID Number

17b. Alternate Facility (or Generator)

Facility's Phone:

17c. Signature of Alternate Facility (or Generator)

Month Day Year

18. Designated Facility Owner or Operator: Certification of receipt of materials covered by the manifest except as noted in Item 17a

Printed/Typed Name

Shevonda Buford

Signature

Shevonda Buford

Month Day Year

5 17 23

DESIGNATED FACILITY TO GENERATOR



Tradebe Environmental Services, LLC

1433 E 83rd Ave, Suite 200,
Merrillville, IN 46410
www.tradebeusa.com

CERTIFICATE OF WASTE MANAGEMENT

To whom this may concern

This certificate is to verify that the waste described below, is handled in accordance with local, state, and federal regulations.

Name: Denka Performance Elastomer, LLC

Address: 560 Highway 44 LaPlace , LA 70068

Sales Order: 3556403

Facility
TTR Millington 5485 Victory Lane Millington , TN 38053 EPA ID: TND000772186

Profile	Manifest / Page / Line	Quantity	Hcode
PLY-102	03082351 00001/001	176.000 DM	H141

Robert O'Brien
Executive Vice President of Operations

TRADEBE TREATMENT & RECYCLING OF TN

Date:03/13/2023

On behalf of its subsidiary: Tradebe Treatment and Recycling, LLC

RESPONSIBLE SM
RECYCLING
A commitment to our generators
our employees and our
community.

DPE-RCRA-INS2-04-007 - COD 03082351.pdf



Tradebe Environmental Services, LLC

1433 E 83rd Ave, Suite 200,
Merrillville, IN 46410
www.tradebeusa.com

CERTIFICATE OF WASTE MANAGEMENT

To whom this may concern

This certificate is to verify that the waste described below, is handled in accordance with local, state, and federal regulations.

Name: Denka Performance Elastomer, LLC

Address: 560 Highway 44 LaPlace , LA 70068

Sales Order: 3556423

Facility
TTR Millington 5485 Victory Lane Millington , TN 38053 EPA ID: TND000772186

Profile	Manifest / Page / Line	Quantity	Hcode
PLY-102	03122301 00001/001	176.000 DF	H141

Robert O'Brien
Executive Vice President of Operations

TRADEBE TREATMENT & RECYCLING OF TN

Date:04/17/2023

On behalf of its subsidiary: Tradebe Treatment and Recycling, LLC

RESPONSIBLE SM
RECYCLING
A commitment to our generators
our employees and our
community.

DPE-RCRA-INS2-04-008 - COD 03122301.pdf



Tradebe Environmental Services, LLC

1433 E 83rd Ave, Suite 200,
Merrillville, IN 46410
www.tradebeusa.com

CERTIFICATE OF WASTE MANAGEMENT

To whom this may concern

This certificate is to verify that the waste described below, is handled in accordance with local, state, and federal regulations.

Name: Denka Performance Elastomer, LLC

Address: 560 Highway 44 LaPlace , LA 70068

Sales Order: 3556424

Facility
TTR Millington 5485 Victory Lane Millington , TN 38053 EPA ID: TND000772186

Profile	Manifest / Page / Line	Quantity	Hcode
PLY-102	03122302 00001/001	176.000 DF	H141

Robert O'Brien
Executive Vice President of Operations

TRADEBE TREATMENT & RECYCLING OF TN

Date:05/10/2023

On behalf of its subsidiary: Tradebe Treatment and Recycling, LLC

RESPONSIBLE SM
RECYCLING
A commitment to our generators
our employees and our
community.

DPE-RCRA-INS2-04-009 - COD 03122302.pdf



Tradebe Environmental Services, LLC

1433 E 83rd Ave, Suite 200,
Merrillville, IN 46410
www.tradebeusa.com

CERTIFICATE OF WASTE MANAGEMENT

To whom this may concern

This certificate is to verify that the waste described below, is handled in accordance with local, state, and federal regulations.

Name: Denka Performance Elastomer, LLC

Address: 560 Highway 44 LaPlace , LA 70068

Sales Order: 3556436

Facility
TTR Millington 5485 Victory Lane Millington , TN 38053 EPA ID: TND000772186

Profile	Manifest / Page / Line	Quantity	Hcode
PLY-102	03122303 00001/001	147.000 DM	H141

Robert O'Brien
Executive Vice President of Operations

TRADEBE TREATMENT & RECYCLING OF TN

Date:05/17/2023

On behalf of its subsidiary: Tradebe Treatment and Recycling, LLC

RESPONSIBLE SM
RECYCLING
A commitment to our generators
our employees and our
community.

DPE-RCRA-INS2-04-0010 - COD 03122303.pdf



Tradebe Environmental Services, LLC

1433 E 83rd Ave, Suite 200,
Merrillville, IN 46410
www.tradebeusa.com

CERTIFICATE OF WASTE MANAGEMENT

To whom this may concern

This certificate is to verify that the waste described below, is handled in accordance with local, state, and federal regulations.

Name: Denka Performance Elastomer, LLC

Address: 560 Highway 44 LaPlace , LA 70068

Sales Order: 3556413

Facility
TTR Millington 5485 Victory Lane Millington , TN 38053 EPA ID: TND000772186

Profile	Manifest / Page / Line	Quantity	Hcode
PLY-102	03082352 00001/001	176.000 DM	H141

Robert O'Brien
Executive Vice President of Operations

TRADEBE TREATMENT & RECYCLING OF TN

Date:03/20/2023

On behalf of its subsidiary: Tradebe Treatment and Recycling, LLC

RESPONSIBLE SM
RECYCLING
A commitment to our generators
our employees and our
community.

DPE-RCRA-INS2-04-0011 - COD 03082352.pdf

Appendix 10

TBC SALES & DISTRIBUTION, LLC
4800 San Felipe Street
Houston, TX 77056
713-877-2680



I115590914940230506

PLEASE REMIT TO:
TBC SALES AND DISTRIBUTION, LLC
P.O. BOX 53847
LAFAYETTE, LA 70505-3847

Invoice

S O L D T O	<div>DENKA PERFORMANCE ELASTOMER LLC 560 HIGHWAY 44 LA PLACE LA 70068</div>	S H I P T O	<div>DENKA PERFORMANCE ELASTOMER LLC PICK UP AT LOADING RACK 60705 HIGHWAY 404 WHITE CASTLE LA 70788 2041902</div>

CUSTOMER ACCOUNT 3006454		CUSTOMER'S ORDER NO. 4500034149		INVOICE NUMBER 90914940	
DATE ORDERED 05/06/2023		LOCATION. 3136 TBC White Castle Loading Rack			SHIPPING TYPE CUSTOMER PICKUP
DATE SHIPPED 05/06/2023		CARRIER		CONTAINER ID # 353	TERRITORY 111 Brine Sales & Dist
INVOICE DATE 05/06/2023		INCOTERMS EXW LA PLACE,LA			
PRODUCT		QUANTITY	PRODUCT DESCRIPTION		UNIT PRICE AMOUNT
BRINE		95.000 BBL	Sodium Chloride Brine		3.36000 319.20
Order 1528953 from 05/06/2023					
Shipment# 601868/Delivery Receipt# 80614589					
Subtotal					319.20
Total Tax					30.16
Invoice Amount (USD)					349.36
DENKA RESERVE LA PLACE,LA					

PLEASE RETURN REMITTANCE COPY WITH YOUR PAYMENT
Terms: Net due in 30 days
FAILURE TO PAY WITHIN OUR STANDARD TERMS WILL RESULT IN INTEREST AT MAXMUM RATE PERMITTED BY LAW AND COLLECTION AND/OR ATTORNEY'S FEES.

TBC SALES & DISTRIBUTION, LLC
4800 San Felipe Street
HOUSTON TX 77056
USA



B115580614589

05/06/2023
11:42:30 CST

DELIVERY RECEIPT

Sold To: 3006454
DENKA PERFORMANCE ELASTOMER LLC
560 HIGHWAY 44
LA PLACE LA 70068
USA

Ship To: 2041902
DENKA PERFORMANCE ELASTOMER LLC
PICK UP AT LOADING RACK
60705 HIGHWAY 404
WHITE CASTLE LA 70788
985-233-3080

Forwarding Agent:
A3M

Shipment No. 601868
Receipt No: 80614589
Delivery Date: 05/06/2023
Order No.: 1528953
Order Date: 05/06/2023
Location: TBC White Castle Loading Rack
Customer PO: 4500034149
Ship Date: 05/06/2023
Ship Method: TUC Customer Pick Up
Freight Terms: EXW INCOTERMS2010 ®
TRC/TLR: 353
Driver: ADAM
Miles: 0.000
Seal:
Shipping Type: 01 - CUSTOMER PICKUP

Total Delivery Time: .0 Hours

Qty Ordered	Qty Shipped	Code	HM	Description	Gross Weight
95	95	BRINE		Sodium Chloride Brine	39,901 LB

CERTIFICATE OF ANALYSIS ON 05/06/2023

Unit of Measure	Minimum	Maximum	Test Result
Specific Gravity (gms./cc.)	1.17	1.20	1.20
Sodium Chloride (wt.%)	22.0	26.0	25.9
Temperature (deg.F.)	NC	NC	76
pH Regular Brine	6.5	8.5	6.5

Based upon data derived during manufacturing process studies, insoluble impurities are less than 0.1% by weight.

Total Gross Weight: 39,901 LB

DENKA RESERVE
LA PLACE, LA

Left Loading Facility Time _____ Odometer _____ Arrived at Customer Time _____ Odometer _____
Left Customer Site Time _____ Odometer _____ Returned to Yard Time _____ Odometer _____
Total Time _____ Miles Traveled _____

PRODUCTS SOLD HEREIN ARE ACCEPTED BY BUYER IN "AS IS, WHERE IS" CONDITION AND SELLER MAKES NO, AND DISCLAIMS ANY, REPRESENTATIONS OR WARRANTIES, WHETHER EXPRESS OR IMPLIED, AND WHETHER BY COMMON LAW, STATUTE, OR OTHERWISE, AS TO MERCHANTABILITY AND/OR FITNESS FOR ANY PARTICULAR PURPOSE OR USE. BUYER ACKNOWLEDGES THAT NEITHER SELLER NOR ANY OF ITS AGENTS, REPRESENTATIVES, EMPLOYEES OR ANYONE ON ITS BEHALF HAS MADE ANY REPRESENTATIONS OR WARRANTIES OF ANY KIND RELATING TO THE CONDITION, VALUE, FITNESS, OR USE OF THE PRODUCTS UPON WHICH BUYER HAS RELIED DIRECTLY OR INDIRECTLY FOR ANY PURPOSE. SELLER ASSUMES NO LIABILITY FOR ANY DAMAGES OR CLAIMS RESULTING FROM THE USE OF THE PRODUCTS. NO RETURNS WILL BE ACCEPTED FOR ANY REASON.

Received in Good Condition and accepted by, Customer Signature _____

Date: 5-6-23

Driver Signature

Adam Guillard


Please Print Name


Adam Guillard

Page: 1

Invoice 90914940

TBC Sales and Distribution, LLC,
Date: 05/06/2023, Due: 06/05/2023
349.36 United States dollar

 Show Invoice

Invoice Status	Approved and Pending AP Authorization		
Handled By	Being processed by the AP dept.		
Processing Began	05/08/2023 Received From zcustomerservicefax@tum.com		
Invoice Type	Invoice		
<u>Due Date</u>	06/05/2023		
▼ Vendor	TBC Sales and Distribution, LLC,	0004335600	
Invoice Date	05/06/2023		
Invoice Amount	349.36 United States dollar		
Purchase Order	4500034149 TBC Sales and Distribution, LLC,, USD 180000.00, 000...		

✓ Invoice approval has been received

Philip S. 05/16/2023 13:50

✓ Invoice approval has been received
received

Kristin P. 05/16/2023 13:36



The Invoice has been exported

Stampli 05/16/2023 11:24



An invoice approval request has been submitted to Kristin P. and Philip S.

Deanna B. 05/16/2023 11:20



An update has been made to the field "Purchase Order"

4500034149: 02/27/2023, TBC Sales and Distribution, LLC,, USD 180000.00

Deanna B. 05/16/2023 11:20



Coding details have been updated

▼ Additional details

Deanna B. 05/16/2023 11:20



Invoice sent via email

▼ Additional details



INV-90914940.pdf

Stampli 05/08/2023 20:02

TBC SALES & DISTRIBUTION, LLC
4800 San Felipe Street
Houston, TX 77056
713-877-2680



I115590914429230504

PLEASE REMIT TO:
TBC SALES AND DISTRIBUTION, LLC
P.O. BOX 53847
LAFAYETTE, LA 70505-3847

Invoice

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DENKA PERFORMANCE ELASTOMER LLC
560 HIGHWAY 44
LA PLACE LA 70068

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DENKA PERFORMANCE ELASTOMER LLC
PICK UP AT LOADING RACK
60705 HIGHWAY 404
WHITE CASTLE LA 70788
2041902

CUSTOMER ACCOUNT 3006454		CUSTOMER'S ORDER NO. 4500034149		INVOICE NUMBER 90914429	
DATE ORDERED 05/04/2023		LOCATION. 3136 TBC White Castle Loading Rack		SHIPPING TYPE CUSTOMER PICKUP	
DATE SHIPPED 05/04/2023		CARRIER	CONTAINER ID # 349	TERRITORY 111 Brine Sales & Dist	
INVOICE DATE 05/04/2023		INCOTERMS EXW LA PLACE, LA			
PRODUCT		QUANTITY	PRODUCT DESCRIPTION	UNIT PRICE	AMOUNT
BRINE		119.000	BBL Sodium Chloride Brine	3.36000	399.84
Order 1528690 from 05/04/2023					
Shipment# 601535/Delivery Receipt# 80614301					
Subtotal					399.84
Total Tax					37.78
Invoice Amount (USD)					437.62

PLEASE RETURN REMITTANCE COPY WITH YOUR PAYMENT
Terms: Net due in 30 days
FAILURE TO PAY WITHIN OUR STANDARD TERMS WILL RESULT IN INTEREST AT MAXMUM RATE PERMITTED BY LAW AND COLLECTION AND/OR ATTORNEY'S FEES.

TBC SALES & DISTRIBUTION, LLC
4800 San Felipe Street
HOUSTON TX 77056
USA



B115580614301

05/04/2023
14:41:05 CST

DELIVERY RECEIPT

Sold To: 3006454
DENKA PERFORMANCE ELASTOMER LLC
560 HIGHWAY 44
LA PLACE LA 70068
USA

Ship To: 2041902
DENKA PERFORMANCE ELASTOMER LLC
PICK UP AT LOADING RACK
60705 HIGHWAY 404
WHITE CASTLE LA 70788
985-233-3080

Forwarding Agent:
A3M

Shipment No. 601535
Receipt No: 80614301
Delivery Date: 05/04/2023
Order No.: 1528690
Order Date: 05/04/2023
Location: TBC White Castle Loading Rack
Customer PO: 4500034149
Ship Date: 05/04/2023
Ship Method: TUC Customer Pick Up
Freight Terms: EXW INCOTERMS2010 ©
TRC/TLR: 349
Driver: JERMINE
Miles: 0.000
Seal:
Shipping Type: 01 - CUSTOMER PICKUP

Total Delivery Time: .0 Hours

Qty Ordered	Qty Shipped	Code	HM	Description	Gross Weight
119	119	BRINE		Sodium Chloride Brine	49,981 LB

CERTIFICATE OF ANALYSIS ON 05/04/2023

Unit of Measure	Minimum	Maximum	Test Result
Specific Gravity (gms./cc.)	1.17	1.20	1.20
Sodium Chloride (wt.%)	22.0	26.0	25.9
Temperature (deg.F.)	NC	NC	72
pH Regular Brine	6.5	8.5	6.7

Based upon data derived during manufacturing process studies, insoluble impurities are less than 0.1% by weight.

Total Gross Weight: 49,981 LB

Left Loading Facility Time _____ Odometer _____ Arrived at Customer Time _____ Odometer _____
Left Customer Site Time _____ Odometer _____ Returned to Yard Time _____ Odometer _____
Total Time _____ Miles Traveled _____

PRODUCTS SOLD HEREIN ARE ACCEPTED BY BUYER IN "AS IS, WHERE IS" CONDITION AND SELLER MAKES NO, AND DISCLAIMS ANY, REPRESENTATIONS OR WARRANTIES, WHETHER EXPRESS OR IMPLIED, AND WHETHER BY COMMON LAW, STATUTE, OR OTHERWISE, AS TO MERCHANTABILITY AND/OR FITNESS FOR ANY PARTICULAR PURPOSE OR USE. BUYER ACKNOWLEDGES THAT NEITHER SELLER NOR ANY OF ITS AGENTS, REPRESENTATIVES, EMPLOYEES OR ANYONE ON ITS BEHALF HAS MADE ANY REPRESENTATIONS OR WARRANTIES OF ANY KIND RELATING TO THE CONDITION, VALUE, FITNESS, OR USE OF THE PRODUCTS UPON WHICH BUYER HAS RELIED DIRECTLY OR INDIRECTLY FOR ANY PURPOSE. SELLER ASSUMES NO LIABILITY FOR ANY DAMAGES OR CLAIMS RESULTING FROM THE USE OF THE PRODUCTS. NO RETURNS WILL BE ACCEPTED FOR ANY REASON.

Received in Good Condition and accepted by, Customer Signature _____

Date: 5/4/23

Driver Signature _____

Please Print Name _____


Jermine Carhe

Page: 1

Invoice 90914429

TBC Sales and Distribution, LLC,
Date: 05/04/2023, Due: 06/03/2023
437.62 United States dollar

 Show Invoice

Invoice Status	Approved and Pending AP Authorization		
Handled By	Being processed by the AP dept.		
Processing Began	05/08/2023 Received From zcustomerservicefax@tum.com		
Invoice Type	Invoice		
<u>Due Date</u>	06/03/2023		
▼ Vendor	TBC Sales and Distribution, LLC,	0004335600	
Invoice Date	05/04/2023		
Invoice Amount	437.62 United States dollar		
Purchase Order	4500034149 TBC Sales and Distribution, LLC,, USD 180000.00, 000...		

✔ Invoice approval has been received

Philip S. 05/16/2023 13:51

✔ Invoice approval has been received
received

Kristin P. 05/16/2023 13:31



The Invoice has been exported

Stampli 05/16/2023 12:24



An invoice approval request has been submitted to [Kristin P. and Philip S.](#)

Gerry M. 05/16/2023 12:21



An update has been made to the field "Purchase Order"

4500034149: 02/27/2023, TBC Sales and Distribution, LLC,, USD 180000.00

Gerry M. 05/16/2023 12:21



Coding details have been updated

▼ [Additional details](#)

Gerry M. 05/16/2023 12:21



Invoice sent via email

▼ [Additional details](#)



[INV-90914429.pdf](#)

Stampli 05/08/2023 20:02

TBC SALES & DISTRIBUTION, LLC

4800 San Felipe Street

Houston, TX 77056

713-877-2680

PLEASE REMIT TO:

TBC SALES AND DISTRIBUTION, LLC

P.O. BOX 53847

LAFAYETTE, LA 70505-3847

I115590914941230506

Invoice

S O L D T O	<div>DENKA PERFORMANCE ELASTOMER LLC</div> <div>560 HIGHWAY 44</div> <div>LA PLACE LA 70068</div>	S H I P T O	<div>DENKA PERFORMANCE ELASTOMER LLC</div> <div>PICK UP AT LOADING RACK</div> <div>60705 HIGHWAY 404</div> <div>WHITE CASTLE LA 70788</div> <div>2041902</div>

CUSTOMER ACCOUNT		CUSTOMER'S ORDER NO.		INVOICE NUMBER	
3006454		4500034149		90914941	
DATE ORDERED		LOCATION.		SHIPPING TYPE	
05/06/2023		3136 TBC White Castle Loading Rack		CUSTOMER PICKUP	
DATE SHIPPED		CARRIER		CONTAINER ID #	
05/06/2023				357	
INVOICE DATE		INCOTERMS		TERRITORY	
05/06/2023		EXW LA PLACE,LA		111 Brine Sales & Dist	
PRODUCT		QUANTITY	PRODUCT DESCRIPTION	UNIT PRICE	AMOUNT
BRINE		100.000	BBL Sodium Chloride Brine	3.36000	336.00
Order 1528954 from 05/06/2023					
Shipment# 601869/Delivery Receipt# 80614590					
Subtotal					336.00
Total Tax					31.75
Invoice Amount (USD)					367.75
DENKA RESERVE					
LA PLACE,LA					

PLEASE RETURN REMITTANCE COPY WITH YOUR PAYMENT

Terms: Net due in 30 days

FAILURE TO PAY WITHIN OUR STANDARD TERMS WILL RESULT IN INTEREST AT MAXMUM RATE PERMITTED BY LAW AND COLLECTION AND/OR ATTORNEY'S FEES.

TBC SALES & DISTRIBUTION, LLC
4800 San Felipe Street
HOUSTON TX 77056
USA



B115580614590

05/06/2023
12:22:09 CST

DELIVERY RECEIPT

Sold To: 3006454
DENKA PERFORMANCE ELASTOMER LLC
560 HIGHWAY 44
LA PLACE LA 70068
USA

Ship To: 2041902
DENKA PERFORMANCE ELASTOMER LLC
PICK UP AT LOADING RACK
60705 HIGHWAY 404
WHITE CASTLE LA 70788
985-233-3080

Forwarding Agent:
A3M

Shipment No. 601869
Receipt No: 80614590
Delivery Date: 05/06/2023
Order No.: 1528954
Order Date: 05/06/2023
Location: TBC White Castle Loading Rack
Customer PO: 4500034149
Ship Date: 05/06/2023
Ship Method: TUC Customer Pick Up
Freight Terms: EXW INCOTERMS2010 ®
TRC/TLR: 357
Driver: PIERRE
Miles: 0.000
Seal:
Shipping Type: 01 - CUSTOMER PICKUP

Total Delivery Time: .0 Hours

Qty Ordered	Qty Shipped	Code	HM	Description	Gross Weight
100	100	BRINE		Sodium Chloride Brine	42,001 LB

CERTIFICATE OF ANALYSIS ON 05/06/2023

Unit of Measure	Minimum	Maximum	Test Result
Specific Gravity (gms./cc.)	1.17	1.20	1.20
Sodium Chloride (wt.%)	22.0	26.0	25.9
Temperature (deg.F.)	NC	NC	76
pH Regular Brine	6.5	8.5	6.5

Based upon data derived during manufacturing process studies, insoluble impurities are less than 0.1% by weight.

Total Gross Weight: 42,001 LB

DENKA RESERVE
LA PLACE, LA

Left Loading Facility Time _____ Odometer _____ Arrived at Customer Time _____ Odometer _____
Left Customer Site Time _____ Odometer _____ Returned to Yard Time _____ Odometer _____
Total Time _____ Miles Traveled _____

PRODUCTS SOLD HEREIN ARE ACCEPTED BY BUYER IN "AS IS, WHERE IS" CONDITION AND SELLER MAKES NO, AND DISCLAIMS ANY, REPRESENTATIONS OR WARRANTIES, WHETHER EXPRESS OR IMPLIED, AND WHETHER BY COMMON LAW, STATUTE, OR OTHERWISE, AS TO MERCHANTABILITY AND/OR FITNESS FOR ANY PARTICULAR PURPOSE OR USE. BUYER ACKNOWLEDGES THAT NEITHER SELLER NOR ANY OF ITS AGENTS, REPRESENTATIVES, EMPLOYEES OR ANYONE ON ITS BEHALF HAS MADE ANY REPRESENTATIONS OR WARRANTIES OF ANY KIND RELATING TO THE CONDITION, VALUE, FITNESS, OR USE OF THE PRODUCTS UPON WHICH BUYER HAS RELIED DIRECTLY OR INDIRECTLY FOR ANY PURPOSE. SELLER ASSUMES NO LIABILITY FOR ANY DAMAGES OR CLAIMS RESULTING FROM THE USE OF THE PRODUCTS. NO RETURNS WILL BE ACCEPTED FOR ANY REASON.

Received in Good Condition and accepted by, Customer Signature _____

Date: _____


Driver Signature _____


Please Print Name _____

Pierre DuFrane Page: 1

Invoice 90914941

TBC Sales and Distribution, LLC,
Date: 05/06/2023, Due: 06/05/2023
367.75 United States dollar

 Show Invoice

Invoice Status	Approved and Pending AP Authorization		
Handled By	Being processed by the AP dept.		
Processing Began	05/08/2023 Received From zcustomerservicefax@tum.com		
Invoice Type	Invoice		
<u>Due Date</u>	06/05/2023		
▼ Vendor	TBC Sales and Distribution, LLC,	0004335600	
Invoice Date	05/06/2023		
Invoice Amount	367.75 United States dollar		
Purchase Order	4500034149 TBC Sales and Distribution, LLC,, USD 180000.00, 000...		

✔ Invoice approval has been received

Philip S. 05/16/2023 13:50

✔ Invoice approval has been received
received

Kristin P. 05/16/2023 13:33



The Invoice has been exported

Stampli 05/16/2023 11:36



An invoice approval request has been submitted to [Kristin P. and Philip S.](#)

Deanna B. 05/16/2023 11:24



An update has been made to the field "Purchase Order"

4500034149: 02/27/2023, TBC Sales and Distribution, LLC,, USD 180000.00

Deanna B. 05/16/2023 11:24



Coding details have been updated



Additional details

Deanna B. 05/16/2023 11:24



Invoice sent via email



Additional details



INV-90914941.pdf

Stampli 05/08/2023 20:02

TBC SALES & DISTRIBUTION, LLC
4800 San Felipe Street
Houston, TX 77056
713-877-2680



I115590914942230506

PLEASE REMIT TO:
TBC SALES AND DISTRIBUTION, LLC
P.O. BOX 53847
LAFAYETTE, LA 70505-3847

Invoice

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DENKA PERFORMANCE ELASTOMER LLC
560 HIGHWAY 44
LA PLACE LA 70068

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DENKA PERFORMANCE ELASTOMER LLC
PICK UP AT LOADING RACK
60705 HIGHWAY 404
WHITE CASTLE LA 70788
2041902

CUSTOMER ACCOUNT 3006454		CUSTOMER'S ORDER NO. 4500034149		INVOICE NUMBER 90914942	
DATE ORDERED 05/06/2023		LOCATION. 3136 TBC White Castle Loading Rack		SHIPPING TYPE CUSTOMER PICKUP	
DATE SHIPPED 05/06/2023		CARRIER	CONTAINER ID # 362	TERRITORY 111 Brine Sales & Dist	
INVOICE DATE 05/06/2023		INCOTERMS EXW LA PLACE,LA			
PRODUCT		QUANTITY	PRODUCT DESCRIPTION	UNIT PRICE	AMOUNT
BRINE		100.000	BBL Sodium Chloride Brine	3.36000	336.00
Order 1528961 from 05/06/2023					
Shipment# 601878/Delivery Receipt# 80614599					
Subtotal					336.00
Total Tax					31.75
Invoice Amount (USD)					367.75

PLEASE RETURN REMITTANCE COPY WITH YOUR PAYMENT
Terms: Net due in 30 days
FAILURE TO PAY WITHIN OUR STANDARD TERMS WILL RESULT IN INTEREST AT MAXMUM RATE PERMITTED BY LAW AND COLLECTION AND/OR ATTORNEY'S FEES.

TBC SALES & DISTRIBUTION, LLC
4800 San Felipe Street
HOUSTON TX 77056
USA



B115580614599

05/06/2023
15:17:53 CST

DELIVERY RECEIPT

Sold To: 3006454 DENKA PERFORMANCE ELASTOMER LLC 560 HIGHWAY 44 LA PLACE LA 70068 USA		Shipment No. 601878 Receipt No: 80614599 Delivery Date: 05/06/2023 Order No.: 1528961 Order Date: 05/06/2023 Location: TBC White Castle Loading Rack Customer PO: 4500034149 Ship Date: 05/06/2023 Ship Method: TUC Customer Pick Up Freight Terms: EXW INCOTERMS2010 © TRC/TLR: 362 Driver: JOSH Miles: 0.000 Seal: Shipping Type: 01 - CUSTOMER PICKUP	
Ship To: 2041902 DENKA PERFORMANCE ELASTOMER LLC PICK UP AT LOADING RACK 60705 HIGHWAY 404 WHITE CASTLE LA 70788 985-233-3080		Total Delivery Time: .0 Hours	
Forwarding Agent: A3M			

Qty Ordered	Qty Shipped	Code	HM	Description	Gross Weight
100	100	BRINE		Sodium Chloride Brine	42,001 LB

CERTIFICATE OF ANALYSIS ON 05/06/2023

Unit of Measure	Minimum	Maximum	Test Result
Specific Gravity (gms./cc.)	1.17	1.20	1.20
Sodium Chloride (wt.%)	22.0	26.0	25.9
Temperature (deg.F.)	NC	NC	76
pH Regular Brine	6.5	8.5	6.5

Based upon data derived during manufacturing process studies, insoluble impurities are less than 0.1% by weight.

Total Gross Weight: 42,001 LB

Left Loading Facility	Time _____	Odometer _____	Arrived at Customer	Time _____	Odometer _____
Left Customer Site	Time _____	Odometer _____	Returned to Yard	Time _____	Odometer _____
Total Time	_____		Miles Traveled	_____	

PRODUCTS SOLD HEREIN ARE ACCEPTED BY BUYER IN "AS IS, WHERE IS" CONDITION AND SELLER MAKES NO, AND DISCLAIMS ANY, REPRESENTATIONS OR WARRANTIES, WHETHER EXPRESS OR IMPLIED, AND WHETHER BY COMMON LAW, STATUTE, OR OTHERWISE, AS TO MERCHANTABILITY AND/OR FITNESS FOR ANY PARTICULAR PURPOSE OR USE. BUYER ACKNOWLEDGES THAT NEITHER SELLER NOR ANY OF ITS AGENTS, REPRESENTATIVES, EMPLOYEES OR ANYONE ON ITS BEHALF HAS MADE ANY REPRESENTATIONS OR WARRANTIES OF ANY KIND RELATING TO THE CONDITION, VALUE, FITNESS, OR USE OF THE PRODUCTS UPON WHICH BUYER HAS RELIED DIRECTLY OR INDIRECTLY FOR ANY PURPOSE. SELLER ASSUMES NO LIABILITY FOR ANY DAMAGES OR CLAIMS RESULTING FROM THE USE OF THE PRODUCTS. NO RETURNS WILL BE ACCEPTED FOR ANY REASON.

Received in Good Condition and accepted by Customer Signature _____

Date: _____

Driver Signature

Josh Guillen

Please Print Name


Josh Guillen

Page: 1

Invoice 90914942

TBC Sales and Distribution, LLC,
Date: 05/06/2023, Due: 06/05/2023
367.75 United States dollar

 Show Invoice

Invoice Status	Approved and Pending AP Authorization		
Handled By	Being processed by the AP dept.		
Processing Began	05/08/2023 Received From zcustomerservicefax@tum.com		
Invoice Type	Invoice		
<u>Due Date</u>	06/05/2023		
▼ Vendor	TBC Sales and Distribution, LLC,	0004335600	
Invoice Date	05/06/2023		
Invoice Amount	367.75 United States dollar		
Purchase Order	4500034149 TBC Sales and Distribution, LLC,, USD 180000.00, 000...		

✔ Invoice approval has been received

Philip S. 05/16/2023 13:51

✔ Invoice approval has been received
received

Kristin P. 05/16/2023 13:32



The Invoice has been exported

Stampli 05/16/2023 12:24



An invoice approval request has been submitted to [Kristin P. and Philip S.](#)

Gerry M. 05/16/2023 12:22



The invoice has been reviewed and has not been issued twice

▼ [Additional details](#)

Gerry M. 05/16/2023 12:22



An update has been made to the field "Purchase Order"

4500034149: 02/27/2023, TBC Sales and Distribution, LLC,, USD 180000.00

Gerry M. 05/16/2023 12:22



Coding details have been updated

▼ [Additional details](#)

Gerry M. 05/16/2023 12:22



Invoice sent via email

▼ [Additional details](#)



[INV-90914942.pdf](#)

Stampli 05/08/2023 20:02

Appendix 11



SAFETY DATA SHEET

TBC SALES AND DISTRIBUTION, LLC

Revision Date 22-Oct-2015

Version 1

1. IDENTIFICATION OF THE SUBSTANCE/PREPARATION AND OF THE COMPANY/UNDERTAKING

Product identifier

Product Name Sodium Chloride Brine

Other means of identification

Product Code(s) BMT BRINE

UNID No N/A

Recommended use of the chemical and restrictions on use

Recommended Use Industrial & Oilfield applications

None known

Details of the supplier of the safety data sheet

Manufacturer Address Texas Brine Beaumont, LLC
6446 West Port Arthur Road
Beaumont, Texas 77725

Emergency telephone number

Company Phone Number 713-664-5711

Emergency Contact: CHEMTREC: +1-703-527-3887 (INTERNATIONAL)
1-800-424-9300 (NORTH AMERICA)

2. HAZARDS IDENTIFICATION

Classification

Serious eye damage/eye irritation

Category 2B

GHS Label elements, including precautionary statements

Warning

Hazard Statements

Causes eye irritation

Appearance

Clear to hazy

Physical state

Liquid

Odor

Salty

Precautionary Statements - Prevention

Wash face, hands and any exposed skin thoroughly after handling

Eyes

IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing
If eye irritation persists: Get medical advice/attention



Unknown acute toxicity 0% of the mixture consists of ingredient(s) of unknown toxicity

3. COMPOSITION/INFORMATION ON INGREDIENTS

Chemical Name	CAS-No	Weight %
Water	7732-18-5	74-78
Sodium Chloride	7647-14-5	22-26

This product may contain trace concentrations of petroleum hydrocarbon constituents, including benzene.

4. FIRST AID MEASURES

First aid measures for different exposure routes

Eye contact	Rinse immediately with plenty of water, also under the eyelids, for at least 15 minutes. Remove contact lenses, if present, after the first 5 minutes, then continue rinsing. Get medical attention if irritation persists.
Skin contact	Wash off immediately with soap and plenty of water while removing all contaminated clothes and shoes. If skin irritation persists, call a physician.
Inhalation	Move to fresh air.
Ingestion	Never give anything by mouth to an unconscious person. Drink plenty of water. Induce vomiting, but only if victim is fully conscious. If large quantity is consumed, seek medical attention.

Indication of immediate medical attention and special treatment needed, if necessary

Notes to physician Keep patient under observation. Treat symptomatically.

5. FIRE-FIGHTING MEASURES

<u>Suitable Extinguishing Media</u>	Use extinguishing measures that are appropriate to local circumstances and the surrounding environment.
<u>Unsuitable Extinguishing Media</u>	None.
<u>Specific hazards arising from the chemical</u>	Negligible fire hazard.
<u>Hazardous Combustion Products</u>	None.
<u>Explosion data</u>	
<u>Sensitivity to Mechanical Impact</u>	None.
<u>Sensitivity to Static Discharge</u>	None.

Protective Equipment and Precautions for Firefighters

As in any fire, wear self-contained breathing apparatus pressure-demand, MSHA/NIOSH (approved or equivalent) and full protective gear.

6. ACCIDENTAL RELEASE MEASURES

Personal Precautions, Protective Equipment and Emergency Procedures

Environmental Precautions

Environmental Precautions Keep out of waterways. Brine Solution (salt water) may be fatal to freshwater species.

Methods and Materials for Containment and Cleaning Up

Methods for Containment Contain and collect spillage with non-combustible absorbent material, (e.g. sand, earth, diatomaceous earth, vermiculite) and place in container for disposal according to local / national regulations (see Section 13).

Methods for Cleaning Up Use mechanical means such as pumps and absorbent materials. Pick up and transfer to properly labeled containers.

7. HANDLING AND STORAGE**Precautions for safe handling**

Advice on safe handling Wear personal protective equipment. Handle in accordance with good industrial hygiene and safety practice.

Conditions for safe storage, including any incompatibilities

Technical measures/Storage conditions Brine Solution causes corrosion of metal components. Dike and vent storage tank.

Incompatible products Strong mineral acids. Sulfuric acid. Nitric Acid.

8. EXPOSURE CONTROLS/PERSONAL PROTECTION**Control parameters****Exposure controls**

Engineering Measures Ensure that eyewash stations and safety showers are close to the workstation location.

Individual protection measures, such as personal protective equipment

Eye/Face Protection Safety glasses with side-shields or Tightly fitting safety goggles.

Skin and body protection Chemical resistant. Skin and body protection. Rubber or neoprene footwear. Impervious clothing materials such as rubber, neoprene, nitrile or polyvinyl chloride. Wear liquid proof rubber or neoprene gloves.

Respiratory protection Not normally required under normal use. In case of mist, spray or aerosol exposure wear suitable personal respiratory protection and protective suit.

Hygiene measures Handle in accordance with good industrial hygiene and safety practice. Avoid creation of mist or spray.

9. PHYSICAL AND CHEMICAL PROPERTIES**Physical and chemical properties**

Physical state Liquid

Appearance	Clear to hazy	Odor	Salty
Color	No data available	Odor Threshold	No data available
Property	Values	Note • Method	
pH @ 20 °C	6.5 - 8.5		
Melting/freezing point	No information available		
Boiling point/boiling range	218 °F		
Flash Point	Non Flammable		
Evaporation rate	N/A		
Flammability (solid, gas)	No data available		
Flammability Limits in Air			
Upper Flammability Limit	No data available		
Lower Flammability Limit	No data available		
Vapor pressure	No data available		
Vapor density	N/A		
Specific Gravity	1.17 - 1.20		
Water solubility	No data available		
Solubility in other solvents	No data available		
Partition coefficient: n-octanol/water	No data available		
Autoignition temperature	No data available		
Decomposition temperature	No data available		
Viscosity, kinematic	No data available		
Viscosity, dynamic	No data available		
Explosive properties	No data available		
Oxidizing Properties	No data available		

Other information

Softening point	No data available
Molecular Weight	No data available
VOC Content	No data available
Density	No data available
Bulk Density	No data available

10. STABILITY AND REACTIVITY

Reactivity

No data available.

Chemical stability

Stable under recommended storage conditions.

Possibility of hazardous reactions

None under normal processing.

Conditions to Avoid

None known based on information supplied.

Incompatible Materials

Strong mineral acids. Sulfuric acid. Nitric Acid.

Hazardous Decomposition Products

Hydrogen chloride gas is released on contact with strong mineral acids.

11. TOXICOLOGICAL INFORMATION

Information on likely routes of exposure

Eye contact	Contact with eyes may cause irritation.
Skin contact	Prolonged contact may cause redness and irritation.
Inhalation	May cause irritation of respiratory tract.
Ingestion	Ingestion may cause gastrointestinal irritation, nausea, vomiting and diarrhea. Serious salt poisonings in humans have occurred from both accidental and deliberate ingestion.

Chemical Name	LD50 Oral	LD50 Dermal	LC50 Inhalation
Sodium Chloride 7647-14-5	= 3 g/kg (Rat)	= 10 g/kg (Rabbit)	> 42 g/m ³ (Rat) 1 h

Information on toxicological effects

Symptoms No data available.

Delayed and immediate effects as well as chronic effects from short and long-term exposure

Sensitization	No data available.
Mutagenic Effects	No data available.
Carcinogenicity	No data available.
Reproductive Toxicity	No data available.
Specific target organ systemic toxicity (single exposure)	No information available.
Specific target organ systemic toxicity (repeated exposure)	No information available.
Aspiration hazard	No information available.

Numerical measures of toxicity - Product Information

Unknown acute toxicity 0% of the mixture consists of ingredient(s) of unknown toxicity
The following values are calculated based on chapter 3.1 of the GHS document .

12. ECOLOGICAL INFORMATION**Ecotoxicity**

0% of the mixture consists of components(s) of unknown hazards to the aquatic environment

Chemical Name	Toxicity to algae	Toxicity to fish	Toxicity to daphnia and other aquatic invertebrates
Sodium Chloride 7647-14-5	-	5560 - 6080 mg/L: 96 h Lepomis macrochirus LC50 flow-through 12946 mg/L: 96 h Lepomis macrochirus LC50 static 6020 - 7070 mg/L: 96 h Pimephales promelas LC50 static 7050 mg/L: 96 h Pimephales promelas LC50 semi-static 6420 - 6700 mg/L: 96 h Pimephales promelas LC50 static 4747 - 7824 mg/L: 96 h Oncorhynchus mykiss LC50 flow-through	1000 mg/L: 48 h Daphnia magna EC50 340.7 - 469.2 mg/L: 48 h Daphnia magna EC50 Static

<u>Persistence and degradability</u>	No data available.
<u>Bioaccumulation</u>	No data available.
<u>Other adverse effects</u>	No data available.

13. DISPOSAL CONSIDERATIONS

Waste treatment

Waste Disposal Methods	Dispose of in accordance with federal, state, and local regulations.
Contaminated packaging	Do not re-use empty containers.

14. TRANSPORT INFORMATION

Harmonized Tariff Schedule / Schedule B

HTS/Schedule B Code 2501.00.0000

DOT Not regulated.
UNID No N/A

TDG Not regulated.

MEX Not regulated.

ICAO Not regulated.

ICAO/IATA Not regulated.

IMDG/IMO Not regulated.

RID Not regulated.

ADR/RID Not regulated.

ADN Not regulated.

15. REGULATORY INFORMATION

International Inventories

TSCA	Complies
DSL/NDSL	Complies
EINECS/ELINCS	Complies
ENCS	Complies
IECSC	Complies
KECL	Complies
PICCS	Complies
AICS	Complies

Legend:

TSCA - United States Toxic Substances Control Act Section 8(b) Inventory

DSL/NDSL - Canadian Domestic Substances List/Non-Domestic Substances List

EINECS/ELINCS - European Inventory of Existing Chemical Substances/European List of Notified Chemical Substances

ENCS - Japan Existing and New Chemical Substances

IECSC - China Inventory of Existing Chemical Substances

KECL - Korean Existing and Evaluated Chemical Substances

PICCS - Philippines Inventory of Chemicals and Chemical Substances

AICS - Australian Inventory of Chemical Substances

U.S. Federal Regulations

SARA 313

Section 313 of Title III of the Superfund Amendments and Reauthorization Act of 1986 (SARA). This product does not contain any chemicals which are subject to the reporting requirements of the Act and Title 40 of the Code of Federal Regulations, Part 372.

SARA 311/312 Hazard Categories

Acute Health Hazard	Yes
Chronic Health Hazard	No
Fire Hazard	No
Sudden Release of Pressure Hazard	No
Reactive Hazard	No

Clean Water Act

This product is not a substance regulated as a pollutant pursuant to the Clean Water Act (40 CFR 122.21 and 40 CFR 122.42). This product may contain trace amounts of substances regulated as pollutants under the Clean Water Act, as detailed in Section 3 herein.

CERCLA

This material, as supplied, is not a substance regulated as hazardous substances under the Comprehensive Environmental Response Compensation and Liability Act (CERCLA)(40 CFR 302) or the Superfund Amendments and Reauthorization Act (SARA)(40 CFR 355). There may be specific reporting requirements at the local, regional, or state level pertaining to releases of this material. This material may contain trace amounts of substances regulated as hazardous substances under CERCLA, as detailed in Section 3 herein.

U.S. State Regulations

California Proposition 65

This product may contain trace amounts of Proposition 65 chemicals, as detailed in Section 3 herein.

U.S. State Right-to-Know Regulations

U.S. EPA Label Information

EPA Pesticide registration number Not applicable.

16. OTHER INFORMATION

<u>NFPA</u>	Health Hazard 0	Flammability 0	Instability 0	Physical and chemical hazards -
<u>HMIS</u>	Health Hazard 1	Flammability 0	Physical Hazard 0	Personal protection X

Prepared By HSE Department
Texas Brine Beaumont, LLC
4800 San Felipe
Houston, Texas 77056

Revision Date 22-Oct-2015

Reason for Revision: GHS Classification

Disclaimer

The information provided in this Safety Data Sheet is correct to the best of our knowledge, information and belief at the date of its publication. The information given is designed only as a guidance for safe handling, use, processing, storage, transportation, disposal and release and is not to be considered a warranty or quality specification. The information relates only to the specific material designated and may not be valid for such material used in combination with any other materials or in any process, unless specified in the text.

end

**DuPont Dow elastomers**

The MSDS format adheres to the standards and regulatory requirements of the United States and may not meet regulatory requirements in other countries.

DuPont Dow Elastomers L. L. C.
Material Safety Data Sheet

Page 1

CD BRINE
71610591 Revised 15-JUN-2001

CHEMICAL PRODUCT/COMPANY IDENTIFICATION

Company Identification

MANUFACTURER/DISTRIBUTOR

DuPont Dow Elastomers L. L. C.
Bellevue Park Corporate Center
300 Bellevue Parkway
Wilmington, Delaware 19809

PHONE NUMBERS

Product Information : 1-800-441-7515 (outside the U.S.
302-774-1000)
Transport Emergency : CHEMTREC 1-800-424-9300 (outside U.S.
703-527-3887)
Medical Emergency : 1-800-441-3637 (outside the U.S.
302-774-1139)

COMPOSITION/INFORMATION ON INGREDIENTS

Components

Material	CAS Number	%
WATER	7732-18-5	79-82
SODIUM CHLORIDE	7647-14-5	18-21
SODIUM HYDROXIDE	1310-73-2	1-2
1-CHLOROBUTADIENE 1,3 (ALPHA CD)	627-22-5	0.0005
2-CHLOROBUTADIENE 1,3 (BETA CD)	126-99-8	0.0015
3,4-DICHLOROBUTENE-1	760-23-6	0.001
1,4-DICHLOROBUTENE-2	764-41-0	0.0005
TOLUENE	108-88-3	0.005
Ethylene Glycol Monopropyl Ether	2807-30-9	0.05
4-TERT-BUTYL CATECHOL	98-29-3	0.015
SUSPENDED SOLIDS		0.02

HAZARDS IDENTIFICATION

Potential Health Effects

SODIUM CHLORIDE

Inhalation of Sodium Chloride dust may cause irritation of the nose and throat with sneezing, sore throat or runny nose. Gross overexposure may cause ulceration of mucous membranes.

Based on animal data, repeated or excessive skin contact with Sodium Chloride may cause irritation with itching, burning, redness, swelling or rash.

(HAZARDS IDENTIFICATION - Continued)

Eye contact with Sodium Chloride may cause irritation with tearing, pain or blurred vision.

Gross overexposure by ingestion may cause severe irritation of the digestive tract with stomach pain, nausea, vomiting, diarrhea or internal bleeding; dehydration; and fatality. Although Sodium Chloride is essential to the normal function of the human body there is concern that excessive intake or retention may contribute to the development of high blood pressure.

SODIUM HYDROXIDE

Inhalation of Sodium Hydroxide may cause irritation of the nose and throat with sneezing, sore throat or runny nose. Repeated or prolonged exposure may cause chronic respiratory irritation which may progress to abnormal tissue structure or scarring; impaired lung function and breathing difficulty may result.

Skin contact with Sodium Hydroxide may cause skin corrosion, burns or ulcers.

Eye contact with Sodium Hydroxide may cause corneal opacity or clouding of the eye, eye corrosion or ulceration; blindness may result.

Ingestion of Sodium Hydroxide may cause burns of the mouth, throat, esophagus and stomach, with severe pain, bleeding, vomiting, diarrhea and collapse of blood pressure. Damage may appear days after exposure.

Increased susceptibility to the effects of Sodium Hydroxide may be observed in persons with pre-existing disease of the lungs.

An in-plant case-control study of 26 kidney cancer deaths was conducted at a facility which produced multiple chemicals including chlor-alkali products, plastics, chlorine, ethylene and ethylene glycol. Significantly elevated risk estimates were noted for the chlorine production area. While presumptive exposure to asbestos and Sodium Hydroxide were judged likely to occur in chlorine cell maintenance, each case may also have been exposed to at least one of 64 different chemicals. These increased risk estimates are based on a small number of exposed persons and may be invalid due to the problem of multiple comparisons.

Carcinogenicity Information

The following components are listed by IARC, NTP, OSHA or ACGIH as carcinogens.

Material	IARC	NTP	OSHA	ACGIH
2-CHLOROBUTADIENE 1,3 (BETA CD)	2B	X		
1,4-DICHLOROBUTENE-2				A2

(HAZARDS IDENTIFICATION - Continued)

DuPont controls the following materials as carcinogens:
1,4-DICHLOROBUTENE-2.

FIRST AID MEASURES

First Aid

INHALATION

If inhaled, immediately remove to fresh air. If not breathing, give artificial respiration. If breathing is difficult, give oxygen. Call a physician.

SKIN CONTACT

In case of contact, immediately flush skin with plenty of water for at least 15 minutes, while removing contaminated clothing and shoes. Call a physician. Wash contaminated clothing before reuse.

EYE CONTACT

In case of contact, immediately flush eyes with plenty of water for at least 15 minutes. Call a physician.

INGESTION

If swallowed, do not induce vomiting. Immediately give 2 glasses of water. Never give anything by mouth to an unconscious person. Call a physician.

Notes to Physicians

Activated charcoal mixture may be administered. To prepare activated charcoal mixture, suspend 50 grams activated charcoal in 400 mL water and mix thoroughly. Administer 5 mL/kg, or 350 mL for an average adult.

FIRE FIGHTING MEASURES

Flammable Properties

Will not burn.

Extinguishing Media

Use media appropriate for surrounding material.

Fire Fighting Instructions

Take precautions suitable for surrounding fire.

ACCIDENTAL RELEASE MEASURES

Safeguards (Personnel)

NOTE: Review FIRE FIGHTING MEASURES and HANDLING (PERSONNEL) sections before proceeding with clean-up. Use appropriate PERSONAL PROTECTIVE EQUIPMENT during clean-up.

Initial Containment

Dike spill.

Spill Clean Up

Discarded material is a RCRA Hazardous Waste.

HANDLING AND STORAGE

Handling (Personnel)

Do not breathe vapor or mist. Do not get in eyes, on skin, or on clothing. Wash thoroughly after handling. Wash clothing after use.

Storage

Keep container tightly closed. Do not store or consume food, drink or tobacco in areas where they may become contaminated with this material.

EXPOSURE CONTROLS/PERSONAL PROTECTION

Engineering Controls

Use only with adequate ventilation. Keep container tightly closed.

Personal Protective Equipment

EYE/FACE PROTECTION

Wear coverall chemical splash goggles and face shield when possibility exists for eye and face contact due to splashing or spraying materials.

RESPIRATOR

(EXPOSURE CONTROLS/PERSONAL PROTECTION - Continued)

A NIOSH approved air purifying respirator with an organic vapor cartridge or canister may be permissible under certain circumstances where airborne concentrations are expected to exceed exposure limits. Protection provided by air-purifying respirators is limited. Use a NIOSH approved positive pressure air-supplied respirator if there is any potential for an uncontrolled release, exposure levels are not known, or any other circumstances where air-purifying respirators may not provide adequate protection.

PROTECTIVE CLOTHING

Wear impervious clothing, such as gloves, apron, boots, or whole bodysuit as appropriate.

Exposure Guidelines

Applicable Exposure Limits

SODIUM HYDROXIDE

PEL (OSHA) : 2 mg/m³, 8 Hr. TWA
TLV (ACGIH) : 2 mg/m³, Ceiling
AEL * (DuPont) : 2 mg/m³, 15 minute TWA

2-CHLOROBUTADIENE 1,3 (BETA CD)

PEL (OSHA) : 25 ppm, 90 mg/m³, 8 Hr. TWA, Skin
TLV (ACGIH) : 10 ppm, 36 mg/m³, 8 Hr. TWA, Skin
AEL * (DuPont) : 2 ppm, 8 & 12 Hr. TWA

3,4-DICHLOROBUTENE-1

PEL (OSHA) : None Established
TLV (ACGIH) : None Established
AEL * (DuPont) : 2 ppm, 8 Hr. TWA

1,4-DICHLOROBUTENE-2

PEL (OSHA) : None Established
TLV (ACGIH) : 0.005 ppm, 0.025 mg/m³, 8 Hr. TWA,
Skin, A2
AEL * (DuPont) : 5 ppb, 8 & 12 Hr. TWA, Skin

TOLUENE

PEL (OSHA) : 200 ppm, 8 Hr. TWA
300 ppm, Ceiling
500 ppm - 10 Min. Max.
TLV (ACGIH) : 50 ppm, 188 mg/m³, 8 Hr. TWA, Skin, A4
AEL * (DuPont) : 50 ppm, 8 & 12 Hr. TWA

4-TERT-BUTYLCATECHOL

(Applicable Exposure Limits - Continued)

PEL (OSHA)	: None Established
TLV (ACGIH)	: None Established
AEL * (DuPont)	: 20 mg/m ³ , 8 Hr. TWA, Skin
	10 mg/m ³ , 12 Hr. TWA, Skin
WEEL (AIHA)	: 2 mg/m ³ , 8 Hr. TWA
	DSEN

* AEL is DuPont's Acceptable Exposure Limit. Where governmentally imposed occupational exposure limits which are lower than the AEL are in effect, such limits shall take precedence.

PHYSICAL AND CHEMICAL PROPERTIES

Physical Data

Solubility in Water	: miscible
pH	: >14
Form	: Liquid
Color	: Yellow, slightly cloudy
Specific Gravity	: 1.12-1.135

STABILITY AND REACTIVITY

Chemical Stability

Stable.

Incompatibility with Other Materials

None reasonably foreseeable.

Decomposition

Decomposition will not occur.

Polymerization

Polymerization will not occur.

TOXICOLOGICAL INFORMATION

Animal Data

See Hazards Identification section for potential health effects.

Sodium Chloride

Oral LD50: 3,000 mg/kg in rats

Animal testing indicates that Sodium Chloride is a moderate eye irritant and a mild skin irritant.

(TOXICOLOGICAL INFORMATION - Continued)

Single exposure by ingestion to high doses of Sodium Chloride caused increased urination, excessive thirst, and pathological changes of the stomach. Repeated exposure caused increased kidney weight.

No animal data are available to define the carcinogenicity and reproductive toxicity of Sodium Chloride. No adequate animal data are available to define the developmental toxicity. Sodium Chloride has not produced genetic damage in bacterial cultures. In mamalian cell cultures and animals, Sodium Chloride has produced positive responses, however, these effects are considered to be caused by high osmolality and not genetic damage.

Sodium Hydroxide

Oral ALD: 500 mg/kg in rabbits, tested as a 10% solution

Animal testing indicates that Sodium Hydroxide is an eye and skin corrosive. When tested as a 1% solution, Sodium Hydroxide is a slight skin irritant.

Single exposure to Sodium Hydroxide by ingestion caused corrosion of the gastrointestinal tract.

Single exposure to Sodium Hydroxide by inhalation caused irritation of the upper respiratory tract.

In animal testing Sodium Hydroxide has not caused carcinogenicity. It has not caused genetic damage in bacterial cultures. No adequate data are available to define the developmental toxicity of Sodium Hydroxide. No animal data are available to define the reproductive toxicity of Sodium Hydroxide.

ECOLOGICAL INFORMATION-----
Ecotoxicological Information**Aquatic Toxicity**

Sodium chloride has very low toxicity:

96 hour LC50 in fathead minnows is 7341-7650 mg/L.

Sodium hydroxide is slightly toxic:

48 hour TLM in bluegill sunfish is 99 mg/L;

96 hour TLM in mosquito fish is 125 mg/L.

DISPOSAL CONSIDERATIONS

Waste Disposal

Treatment, storage, transportation, and disposal must be in accordance with applicable Federal, State/Provincial, and Local regulations.

REGULATORY INFORMATION

U.S. Federal Regulations

Superfund reportable discharge = 5000 lb.

OTHER INFORMATION

The data in this Material Safety Data Sheet relates only to the specific material designated herein and does not relate to use in combination with any other material or in any process.

Responsibility for MSDS : Polymer Products-Reg. Affairs
Address : DuPont Dow Elastomers L. L. C.
Wilmington, DE 19898
Telephone : 302-999-2319

Indicates updated section.

This information is based upon technical information believed to be reliable. It is subject to revision as additional knowledge and experience is gained.

End of MSDS

Appendix 12

Denka

Waste Characterization Form

Profile # AW-001

External Profile # _____

A. General Information

GENERATOR FACILITY

Generator Denka Performance Elastomer LLC
SBU Pontchartrain Plant
Site Contact Cory Green
Address 560 Highway 44
City LaPlace
State LA Zip 70068
Phone # 985-536-7583 Fax # 985-536-7607
E-Mail cory-green2@denka-pe.com
USEPA ID# LAR000009415
State ID# _____
Charge Code _____

Control Dates

Issued: _____
Reviewed: _____
Revised: _____

B. Waste Identification

 Waste Name Aqueous Waste

Process Knowledge ☒ Yes ☐ No Analytical ☒ Yes ☐ No Analytical Attached ☐ Yes ☒ No

Description of Process Generating Waste Production of Chloroprene Monomer

State Waste ID Number: _____

C. Regulatory Information

Is this a USEPA hazardous waste? ☒ Yes ☐ No

Is this an acutely hazardous waste (40 CFR 261.31 and 33) ☐ Yes ☒ No

List the USEPA hazardous waste codes. Specify the nature of any D003 waste in section H(1): D002

List any State Waste Codes or other state designations: _____

Check (X) all regulations that apply:

<input type="checkbox"/> CERCLA Regulated (Superfund) Waste	<input type="checkbox"/> Medical Waste	<input type="checkbox"/> Lab Pack (40 CFR 268)
<input checked="" type="checkbox"/> Subpart CC Regulated (40 CFR 264)	<input type="checkbox"/> TSCA Regulated	<input type="checkbox"/> Hazardous Debris (Subject to alternative LDR treatment standards)
<input type="checkbox"/> Ozone Depletion (40 CFR 82)	<input type="checkbox"/> FIFRA Regulated	<input type="checkbox"/> OLM (oil-like material 40 CFR 112)

Have all 40 CFR Part 261 Appendix VIII Compounds been listed/considered? ☒ Yes ☐ No

Is this waste stream subject to a NESHAP/MACT Standard? Yes ☐ No ☒

If yes, please list which standard (i.e. Benzene NESHAP, HON Subpart G) _____

D. General Characteristics

 (at 70°F unless otherwise specified)

COLOR Clear

ODOR ☒ None ☐ Mild
☐ Strong

<input checked="" type="checkbox"/> Liquid	<u>98</u> %	PHASES
<input checked="" type="checkbox"/> Solid	<u>2</u> %	
<input type="checkbox"/> Sludge	%	
<input type="checkbox"/>		<input checked="" type="checkbox"/> Single Layer
		<input type="checkbox"/> Double Layer
		<input type="checkbox"/> Multi-Layer

Does the waste contain liquids per the paint filter test? Yes ☒ No ☐

Is waste a soil and/or a debris? No ☒ Yes ☐

☐ Wastewater (<1% TOC & <1% TSS) ☒ Non-Wastewater as defined in 40 CFR 268.2

E. Handling Instructions

 If special handling techniques are required, such as PPE, spills, fire response, etc.:

Will waste clog a 1/16" nozzle? ☒ Yes ☐ No

F. Shipping Information

UN or NA ID Number _____ RQ _____

DOT PROPER SHIPPING DESCRIPTION _____

Hazard Class Number _____ Packing Group Number _____ ERG # _____

DOT Placard _____ DOT Labels _____ ☐ Marine Pollutant

Shipping Containers

Volume of shipment _____ Frequency _____ Container Type _____ Material of Construction _____ Container Size _____

If a drum, is it open top or bung? _____ Type of absorbent, if any? _____

Profile # AW-001**G. Chemical Composition - Sum of the Typical should equal 100%.**

All Constituents must be specifically identified and physical composition listed separately (e.g., toluene, benzene)

Include all constituents >1%, or >0.1% for carcinogens, or >100 ppm for Appendix VIII.

CAS Number	Chemical Name	Typical	Min	Max	Exp. Limit OSHA/ACGIH
7732-18-5	Water	86 %	85 %	95 %	
7647-14-5	Sodium Chloride (Brine)	12 %	5 %	15 %	
764-41-0	1,4 dichloro -2-butene	0.001 %	0 %	0.005 %	
92-84-2	Neoprene Rubber	2 %	0 %	3 %	
760-23-6	3,4 dichloror-1-butene	0.001 %	0 %	0.005 %	
2807-30-9	Propyl Cellosolve	0.001 %	0 %	0.002 %	
108-88-3	Toluene	0.0015 %	0.001 %	0.005 %	
126-99-8	B-chloroprene	0.001 %	0 %	0.002 %	
627-22-5	A-chloroprene	0.001 %	0 %	0.002 %	
7440-47-3	Chromium	0.5ppm	0.1 ppm	1 ppm	
62-53-3	Aniline	0.5 ppm	0	1 ppm	
		%	%	%	
		%	%	%	
		%	%	%	
		100.0065 % TOTAL			

Has a waste specific MSDS been attached? ☐ Yes ☒ No MSDS # _____Has a combination of component MSDS's been attached? ☐ Yes ☒ No**H. (1) Hazardous Characteristics and Other Components - Section must be completed.**

Check (X) all that apply.

<input type="checkbox"/> Acid Reactive	<input type="checkbox"/> Water Reactive
<input type="checkbox"/> Alkaline Reactive	<input type="checkbox"/> Air Reactive
<input type="checkbox"/> Carcinogen (or suspect)	<input type="checkbox"/> Pyrophoric
<input type="checkbox"/> Cyanosis Causing Chemicals	<input type="checkbox"/> Biological/Infectious
<input type="checkbox"/> Poison Inhalation Hazard (DOT)	<input type="checkbox"/> Dust Hazard
<input type="checkbox"/> Polymerizable	<input type="checkbox"/> Asbestos
<input type="checkbox"/> Peroxides/Oxidizers	<input type="checkbox"/> Ignitable
<input type="checkbox"/> Explosive/Shock Sensitive	<input checked="" type="checkbox"/> Corrosive
<input type="checkbox"/> Reactive Cyanides/Sulfides	<input type="checkbox"/> Radioactive
<input type="checkbox"/> Pesticides/Herbicides/ Rodenticides	<input type="checkbox"/> Other (define in comments)

(2) Physical Characteristics

	Minimum	Maximum	Actual
pH			
Specific Gravity			
Viscosity (cP 70° F)			
BTU/lb			
Vapor Pressure (atm 70°F)			
Flash Point (closed cup °F)			

(3) Trace Constituents☐ Check here if none of the constituents are present

Conc	Units
Antimony (Sb)	
Arsenic (As)	
Barium (Ba)	
Beryllium (Be)	
Cadmium (Cd)	
Chromium (Cr)	
Cobalt (Co)	
Copper (Cu)	
Lead (Pb)	
Manganese (Mn)	
Mercury (Hg)	
Nickel (Ni)	
Selenium (Se)	
Silver (Ag)	
Thallium (Tl)	
Vanadium (V)	
Benzene	
Dioxin/Furans	
Polycyclic Aromatics	
Polybrominated Biphenyls	
PCB's	
Other	

Generator Comments: On-site disposal only through one of the three hazardous waste permitted deepwells.

Can be D002 due to pH swings, but under normal operating conditions (>99% of the time) this stream is non-hazardous.

Also has the potential to carry a listed code if one of the aqueous waste tanks becomes contaminated (i.e. toluene F005)

Generator Profile Certification:

I certify that the information provided in this document is true, accurate, and complete to the best of my knowledge.

Cory Green Sr. SHE Consultant

Name & Title (typed or printed)

5-Jan-21

Date

Cory Green

Generator's Authorized Signature