**U.S. Environmental Protection Agency**

# Toxics Release Inventory (TRI)



TRI

# FORM R REPORTS

10114961

Report an Error

## PART I. FACILITY IDENTIFICATION INFORMATION *(FORM R)*

*DOCUMENT CONTROL NUMBER:* 1301150364255

more info Facility Registry System ID: 110000356846

**Section 1. Reporting Year**

Reporting Year: 2001

**Section 2. Trade Secret Information**

**2.1** Trade Secret: NO

**2.2** Sanitized Copy: Unsanitized

**Section 3. Certification**

| CERTIFYING OFFICIAL'S NAME | CERTIFYING OFFICIAL'S TITLE | CERTIFYING OFFICIAL'S SIGNATURE | DATE SIGNED |
|---|---|---|---|
| REX STUTCHMAN II | EHS MANAGER | Original | 26-JUN-02 |

**Section 4. Facility Identification**

TRI Facility ID: 30207BLBNC1735D

**4.1 Facility Name and Address.**

Facility Information

| NAME | STREET | CITY | COUNTY | STATE | ZIP CODE |
|---|---|---|---|---|---|
| BIOLAB INC. | 1735 DOGWOOD DR. | CONYERS | ROCKDALE | GA | 300120000 |

Mailing Information

| NAME | STREET | CITY | COUNTY | STATE | ZIP CODE |
|---|---|---|---|---|---|
| BIOLAB INC. | 1700 OLD COVINGTON HWY. | CONYERS | | GA | 30012-0000 |

| PROVINCE | COUNTRY (NON - US) |
|---|---|
| NO DATA | NO DATA |

**4.2 Facility Classification**

| ENTIRE FACILITY | PARTIAL FACILITY | FEDERAL FACILITY | GOCO FACILITY |
|---|---|---|---|
| YES | NO | NO | NO |

**4.3 Technical Contact**

Not Available to the Public as this information is only for Intranet.

**4.4 Public Contact**

| NAME | PHONE |
|---|---|
| REX STUTCHMAN III | 7704832600 |

**4.5 SIC Codes**

| SIC CODE | SIC CODE DESCRIPTION |
|---|---|
| 2899 | CHEMICALS AND CHEMICAL PREPARATIONS, NOT ELSEWHERE CLASSIFIED |

**4.6 Location**

| LATITUDE | LONGITUDE |
|---|---|
| 033-40-16 | 084-02-41 |

**4.7 Dun & Bradstreet Numbers**

| DUNS NUMBER |
|---|
| 003286218 |
| NA |

**4.8 RCRA ID Numbers**

| RCRA ID NUMBER |
|---|
| GAD991274820 |
| NA |

**4.9 NPDES Permit Numbers**

| NPDES PERMIT NUMBER |
|---|
| GA0046779 |
| NA |

**4.10 Underground Injection Well Code (UIC) ID Number**

| UIC ID NUMBER |
|---|
| NA |

**5.. Parent Company Information**

Parent Company Name: GREAT LAKES CHEMICAL CORP.

Parent Company DUNS Number: 005212808

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# PART II. CHEMICAL - SPECIFIC INFORMATION

*DOCUMENT CONTROL NUMBER*: 1301150364255

**Section 1. Toxic Chemical Identity**

**1.1** CAS Number: 000554132

**1.2** Toxic Chemical or Chemical Category Name: LITHIUM CARBONATE

**1.3** Generic Chemical Name: NA

**1.4** Distribution of Each Member of the Dioxin and Dioxin like Compounds Category

| NA | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 | 15 | 16 | 17 |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| NO | | | | | | | | | | | | | | | | | |

**Section 2. Mixture Component Identity**

**2.1** Supplier Provided Generic Chemical Name: NA

**Section 3. Activities and Uses of the Toxic Chemical**

**3.1** Manufacture the Toxic Chemical:
Produce: NO Import: YES On-Site Use/Processing: NO
Sale/Distribution: YES Byproduct: NO Impurity: NO

**3.2** Process the Toxic Chemical:
Reactant: NO Formulation Component: NO Article Component: NO Repackaging: YES Impurity: NO

**3.3** Otherwise Use the Toxic Chemical:
Chemical Processing Aid: NO Manufacturing Aid: NO Ancillary or Other Use: NO

**Section 4. Maximum Amount of the Toxic Chemical Onsite During the Calendar Year**

Maximum Chemical Amount: 100,000 - 999,999 pounds

**Section 5. Quantity of the Toxic Chemical Entering each Environmental Medium Onsite**

**5.1** Fugitive or Non-Point Air Emissions

| NA | TOTAL RELEASE (per year) | UNIT OF MEASURE | BASIS OF ESTIMATE |
|---|---|---|---|
| YES | | | |

**5.2** Stack or Point Air Emissions

| NA | TOTAL RELEASE (per year) | UNIT OF MEASURE | BASIS OF ESTIMATE |
|---|---|---|---|
| | | | |

| | | | |
|---|---|---|---|
| YES | | | |

**5.3** Discharges to Receiving Streams or Water Bodies

| STREAM/WATER BODY NAME | TOTAL RELEASE (per year) | UNIT OF MEASURE | BASIS OF ESTIMATE | % FROM STORMWATER |
|---|---|---|---|---|
| NA | | | | |

**5.4.1** Underground Injection Onsite to Class I Wells.

| NA | TOTAL RELEASE (per year) | UNIT OF MEASURE | BASIS OF ESTIMATE |
|---|---|---|---|
| YES | | | |

**5.4.2** Underground Injection Onsite to Class II-V Wells.

| NA | TOTAL RELEASE (per year) | UNIT OF MEASURE | BASIS OF ESTIMATE |
|---|---|---|---|
| YES | | | |

**5.5 Disposal to Land Onsite**

**5.5.1A** RCRA Subtitle C Landfills

| NA | TOTAL RELEASE (per year) | UNIT OF MEASURE | BASIS OF ESTIMATE |
|---|---|---|---|
| YES | | | |

**5.5.1B** Other Landfills

| NA | TOTAL RELEASE (per year) | UNIT OF MEASURE | BASIS OF ESTIMATE |
|---|---|---|---|
| YES | | | |

**5.5.2** Land Treatment/Application Farming

| NA | TOTAL RELEASE (per year) | UNIT OF MEASURE | BASIS OF ESTIMATE |
|---|---|---|---|
| YES | | | |

**5.5.3** Surface Impoundment

| NA | TOTAL RELEASE (per year) | UNIT OF MEASURE | BASIS OF ESTIMATE |
|---|---|---|---|
| YES | | | |

**5.5.4** Other Disposal

| NA | TOTAL RELEASE (per year) | UNIT OF MEASURE | BASIS OF ESTIMATE |
|---|---|---|---|
| YES | | | |

**Section 6. Transfers of the Toxic Chemical in Wastes to Off-Site Locations**

**6.1** Discharges to Publicly Owned Treatment Works (POTWs)

**6.1.A Total Quantity Transfered to POTWs and Basis of Estimate**

| 6.1.A. | TOTAL TRANSFERS (per year) | UNIT OF MEASURE | BASIS OF ESTIMATE |
|---|---|---|---|
| 1 | 27 | Pounds | C - Mass Balance Calculations |

**6.1.B POTW Locations**

| 6.1.B. | POTW NAME | ADDRESS | CITY | STATE | COUNTY | ZIP CODE |
|---|---|---|---|---|---|---|
| 1 | CAMP CREEK WWTP | 7520 COCHRAN RD. | COLLEGE PARK | GA | USA | 30337 |
| 2 | OMI | 2331 HIGHWAY 138 NORTH | CONYERS | GA | USA | 30013 |

**6.2** Transfers to other Off-Site Locations

RCRA Number: 04048D Parent Company Controlled: NO
Name: BFI HICKORY RIDGE Address: 3330 MORELAND AVE.
City: CONLEY State: GA
County: USA Zip Code: 30288
Country Code (Non - US): Province:

| TOTAL TRANSFERS (per year) | UNIT OF MEASURE | BASIS OF ESTIMATE | WASTE MANAGEMENT TYPE |
|---|---|---|---|
| 1 | Pounds | C - Mass Balance Calculations | M72 - Landfill/Disposal Surface Impoundment |
| | | | |

**Section 7A. On-Site Waste Treatment Methods and Efficiency**

**7A.1a.** Waste Stream: NA

| 7A.1b. | WASTE TREATMENT METHOD(S) SEQUENCE |
|---|---|
| 1 | NO DATA |

**7A.1c.** Range of Influent Concentration:
**7A.1d.** Waste Treatment Efficiency Estimate:
**7A.1e.** Based on Operating Data?: NO

**Section 7B. On-Site Energy Recovery Processes**

| ON SITE ENERGY RECOVERY PROCESSES |
|---|
| NA |

**Section 7C. On-Site Recycling Processes**

| ON SITE RECYCLING PROCESSES |
|---|
| NA |

**Section 8. Source Reduction and Recycling Activities**

| SECTION | TYPE OF QUANTITY | UNITS | PRIOR YEAR | CURRENT REPORTING YEAR | FOLLOWING YEAR | SECOND FOLLOWING YEAR |
|---|---|---|---|---|---|---|
| 8.1 | Quantity Released | Pounds | 2 | 1 | 2 | 2 |
| 8.2 | Quantity Used for Energy Recovery Onsite | | NA | NA | NA | NA |
| | | | | | | |

| | | | | | | |
|---|---|---|---|---|---|---|
| 8.3 | Quantity Used for Energy Recovery Offsite | | NA | NA | NA | NA |
| 8.4 | Quantity Recycled Onsite | | NA | NA | NA | NA |
| 8.5 | Quantity Recycled Offsite | | NA | NA | NA | NA |
| 8.6 | Quantity Treated Onsite | | NA | NA | NA | NA |
| 8.7 | Quantity Treated Offsite | Pounds | 24 | 27 | 28 | 29 |

**8.8 One-Time Event Release:**

**8.9** Production Ratio: .89

**8.10 Source Reduction Activities**

| SOURCE REDUCTION ACTIVITIES | METHOD 1 | METHOD 2 | METHOD 3 |
|---|---|---|---|
| NA | | | |

**8.11** Additional Data Indicator: NO

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## PART I. FACILITY IDENTIFICATION INFORMATION *(FORM R)*

*DOCUMENT CONTROL NUMBER:* 1301150364267

more info Facility Registry System ID: 110000356846

**Section 1. Reporting Year**

Reporting Year: 2001

**Section 2. Trade Secret Information**

**2.1** Trade Secret: NO

**2.2** Sanitized Copy: Unsanitized

**Section 3. Certification**

| CERTIFYING OFFICIAL'S NAME | CERTIFYING OFFICIAL'S TITLE | CERTIFYING OFFICIAL'S SIGNATURE | DATE SIGNED |
|---|---|---|---|
| REX STUTCHMAN II | EHS MANAGER | Original | 26-JUN-02 |

**Section 4. Facility Identification**

TRI Facility ID: 30207BLBNC1735D

**4.1 Facility Name and Address.**

Facility Information

| NAME | STREET | CITY | COUNTY | STATE | ZIP CODE |
|---|---|---|---|---|---|
| BIOLAB INC. | 1735 DOGWOOD DR. | CONYERS | ROCKDALE | GA | 300120000 |

Mailing Information

| NAME | STREET | CITY | COUNTY | STATE | ZIP CODE |
|---|---|---|---|---|---|
| BIOLAB INC. | 1700 OLD COVINGTON HWY. | CONYERS | | GA | 30012-0000 |

| PROVINCE | COUNTRY (NON - US) |
|---|---|
| NO DATA | NO DATA |

**4.2 Facility Classification**

| ENTIRE FACILITY | PARTIAL FACILITY | FEDERAL FACILITY | GOCO FACILITY |
|---|---|---|---|
| YES | NO | NO | NO |

**4.3 Technical Contact**

Not Available to the Public as this information is only for Intranet.

**4.4 Public Contact**

| NAME | PHONE |
|---|---|
| REX STUTCHMAN III | 7704832600 |

**4.5 SIC Codes**

| SIC CODE | SIC CODE DESCRIPTION |
|---|---|
| 2899 | CHEMICALS AND CHEMICAL PREPARATIONS, NOT ELSEWHERE CLASSIFIED |

**4.6 Location**

| LATITUDE | LONGITUDE |
|---|---|
| 033-40-16 | 084-02-41 |

**4.7 Dun & Bradstreet Numbers**

| DUNS NUMBER |
|---|
| 003286218 |
| NA |

**4.8 RCRA ID Numbers**

| RCRA ID NUMBER |
|---|
| GAD991274820 |
| NA |

**4.9 NPDES Permit Numbers**

| NPDES PERMIT NUMBER |
|---|
| GA0046779 |
| NA |

**4.10 Underground Injection Well Code (UIC) ID Number**

| UIC ID NUMBER |
|---|
| NA |

**5.. Parent Company Information**

Parent Company Name: GREAT LAKES CHEMICAL CORP.

Parent Company DUNS Number: 005212808

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## PART II. CHEMICAL - SPECIFIC INFORMATION

*DOCUMENT CONTROL NUMBER*: 1301150364267

**Section 1. Toxic Chemical Identity**

**1.1** CAS Number: N100

**1.2** Toxic Chemical or Chemical Category Name: COPPER COMPOUNDS

**1.3** Generic Chemical Name: NA

**1.4** Distribution of Each Member of the Dioxin and Dioxin like Compounds Category

| NA | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 | 15 | 16 | 17 |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| NO | | | | | | | | | | | | | | | | | |

**Section 2. Mixture Component Identity**

**2.1** Supplier Provided Generic Chemical Name: NA

**Section 3. Activities and Uses of the Toxic Chemical**

**3.1** Manufacture the Toxic Chemical:
Produce: NO Import: YES On-Site Use/Processing: NO
Sale/Distribution: YES Byproduct: NO Impurity: NO

**3.2** Process the Toxic Chemical:
Reactant: NO Formulation Component: YES Article Component: NO Repackaging: NO Impurity: NO

**3.3** Otherwise Use the Toxic Chemical:
Chemical Processing Aid: NO Manufacturing Aid: NO Ancillary or Other Use: NO

**Section 4. Maximum Amount of the Toxic Chemical Onsite During the Calendar Year**

Maximum Chemical Amount: 10,000 - 99,999 pounds

**Section 5. Quantity of the Toxic Chemical Entering each Environmental Medium Onsite**

**5.1** Fugitive or Non-Point Air Emissions

| NA | TOTAL RELEASE (per year) | UNIT OF MEASURE | BASIS OF ESTIMATE |
|---|---|---|---|
| YES | | | |

**5.2** Stack or Point Air Emissions

| NA | TOTAL RELEASE (per year) | UNIT OF MEASURE | BASIS OF ESTIMATE |
|---|---|---|---|
| YES | | | |

**5.3** Discharges to Receiving Streams or Water Bodies

| STREAM/WATER BODY NAME | TOTAL RELEASE (per year) | UNIT OF MEASURE | BASIS OF ESTIMATE | % FROM STORMWATER |
|---|---|---|---|---|
| NA | | | | |

**5.4.1** Underground Injection Onsite to Class I Wells.

| NA | TOTAL RELEASE (per year) | UNIT OF MEASURE | BASIS OF ESTIMATE |
|---|---|---|---|
| YES | | | |

**5.4.2** Underground Injection Onsite to Class II-V Wells.

| NA | TOTAL RELEASE (per year) | UNIT OF MEASURE | BASIS OF ESTIMATE |
|---|---|---|---|
| YES | | | |

**5.5 Disposal to Land Onsite**

**5.5.1A** RCRA Subtitle C Landfills

| NA | TOTAL RELEASE (per year) | UNIT OF MEASURE | BASIS OF ESTIMATE |
|---|---|---|---|
| YES | | | |

**5.5.1B** Other Landfills

| NA | TOTAL RELEASE (per year) | UNIT OF MEASURE | BASIS OF ESTIMATE |
|---|---|---|---|
| YES | | | |

**5.5.2** Land Treatment/Application Farming

| NA | TOTAL RELEASE (per year) | UNIT OF MEASURE | BASIS OF ESTIMATE |
|---|---|---|---|
| YES | | | |

**5.5.3** Surface Impoundment

| NA | TOTAL RELEASE (per year) | UNIT OF MEASURE | BASIS OF ESTIMATE |
|---|---|---|---|
| YES | | | |

**5.5.4** Other Disposal

| NA | TOTAL RELEASE (per year) | UNIT OF MEASURE | BASIS OF ESTIMATE |
|---|---|---|---|

| | | | |
|---|---|---|---|
| YES | | | |

**Section 6. Transfers of the Toxic Chemical in Wastes to Off-Site Locations**

**6.1** Discharges to Publicly Owned Treatment Works (POTWs)

**6.1.A Total Quantity Transfered to POTWs and Basis of Estimate**

| 6.1.A. | TOTAL TRANSFERS (per year) | UNIT OF MEASURE | BASIS OF ESTIMATE |
|---|---|---|---|
| 1 | 4483 | Pounds | C - Mass Balance Calculations |

**6.1.B POTW Locations**

| 6.1.B. | POTW NAME | ADDRESS | CITY | STATE | COUNTY | ZIP CODE |
|---|---|---|---|---|---|---|
| 1 | CAMP CREEK WWTP | 7520 COCHRAN RD. | COLLEGE PARK | GA | USA | 30337 |

**6.2** Transfers to other Off-Site Locations

RCRA Number: 04048D Parent Company Controlled: NO
Name: BFI HICKORY RIDGE Address: 3330 MORELAND AVE.
City: CONLEY State: GA
County: USA Zip Code: 30288
Country Code (Non - US): Province:

| TOTAL TRANSFERS (per year) | UNIT OF MEASURE | BASIS OF ESTIMATE | WASTE MANAGEMENT TYPE |
|---|---|---|---|
| 33 | Pounds | C - Mass Balance Calculations | M72 - Landfill/Disposal Surface Impoundment |
| | | | |

**Section 7A. On-Site Waste Treatment Methods and Efficiency**

**7A.1a.** Waste Stream: NA

| 7A.1b. | WASTE TREATMENT METHOD(S) SEQUENCE |
|---|---|
| 1 | NO DATA |

**7A.1c.** Range of Influent Concentration:
**7A.1d.** Waste Treatment Efficiency Estimate:
**7A.1e.** Based on Operating Data?: NO

**Section 7B. On-Site Energy Recovery Processes**

| ON SITE ENERGY RECOVERY PROCESSES |
|---|
| NA |

**Section 7C. On-Site Recycling Processes**

| ON SITE RECYCLING PROCESSES |
|---|
| NA |

**Section 8. Source Reduction and Recycling Activities**

| SECTION | TYPE OF QUANTITY | UNITS | PRIOR YEAR | CURRENT REPORTING YEAR | FOLLOWING YEAR | SECOND FOLLOWING YEAR |
|---|---|---|---|---|---|---|
| 8.1 | Quantity Released | Pounds | 3685 | 4516 | 4500 | 4500 |
| 8.2 | Quantity Used for Energy Recovery Onsite | | NA | NA | NA | NA |
| 8.3 | Quantity Used for Energy Recovery Offsite | | NA | NA | NA | NA |
| 8.4 | Quantity Recycled Onsite | | NA | NA | NA | NA |
| 8.5 | Quantity Recycled Offsite | | NA | NA | NA | NA |
| 8.6 | Quantity Treated Onsite | | NA | NA | NA | NA |
| 8.7 | Quantity Treated Offsite | | NA | NA | NA | NA |

**8.8 One-Time Event Release**:

**8.9** Production Ratio: .98

**8.10 Source Reduction Activities**

| SOURCE REDUCTION ACTIVITIES | METHOD 1 | METHOD 2 | METHOD 3 |
|---|---|---|---|
| NA | | | |

**8.11** Additional Data Indicator: NO