



## UNREGISTERED PRODUCT

For Sale, Distribution, and Use under a Public Health Emergency Exemption only in the States listed on the back panel

**Product Storage:** Store in a cool, dry, ventilated area. Keep container tightly closed and properly labeled.

**Product Disposal:** Follow Federal, State, provincial and local Government requirements for waste. Do not contaminate water, food, or feed by storage or disposal.

**Container Disposal:** Non-refillable container. Do not reuse or refill this container. Offer for recycling if available or puncture and dispose of in a sanitary landfill or by incineration.

**Following expiration of exemption:** Sealed, unopened product must be returned to Grignard Company, LLC or its distributors.

Grignard Company, LLC  
505 Capobianco Plaza  
Rahway, NJ 07065

EPA Est. No 96156-NJ-1

### REQUIRED

**Post stickers or signs at each entrance to and interior of a treated space.**

Signs/stickers provided at time of installation.

**Grignard Pure is in use to reduce airborne levels of the virus that causes COVID-19.**

Please continue to follow critical precautions like mask wearing and social distancing, as appropriate, and always follow federal, state and local public health guidelines



**CAUTION:**

Grignard Pure may cause temporary irritation in sensitive individuals. If you experience eye, nose, and/or throat irritation, immediately leave the space and get fresh or outdoor air.

Any Questions or Adverse Effects should be reported at  
1 (855) 642-PURE (7873)

### Precautionary Statements:

Avoid contact of skin and clothing with liquid product. Wash thoroughly with soap and water after handling and before eating, drinking, chewing gum, using tobacco, or using the toilet.

### Exposure Parameters:

Do not apply product in a way that results in exposure to any individual for more than 12 hours in a 24-hour period.

<b>FIRST AID</b>	
<b>If in eyes while handling the liquid product:</b>	<ul style="list-style-type: none"> <li>• Hold eye open and rinse slowly and gently with water for 15-20 minutes</li> <li>• Remove contact lenses, if present, after the first 5 minutes, then continue rinsing eye(s)</li> <li>• If irritation persists, seek medical assistance</li> </ul>
<b>If on skin while handling the liquid product:</b>	<ul style="list-style-type: none"> <li>• Rinse skin immediately with plenty of water for 15-20 minutes</li> <li>• If irritation persists, seek medical assistance</li> </ul>
<b>If swallowed</b>	<ul style="list-style-type: none"> <li>• Do NOT induce vomiting</li> <li>• Seek medical assistance</li> </ul>
<p>Have the product container or label with you when calling a doctor or going for treatment. 24 Hour Emergency Telephone Contact Number: CHEMTREC: 1-800-424-8300 Information – Comments: 1-855-642-PURE (7873).</p>	

**Attention:** Air treatment may activate photoelectric smoke detectors. Dense air treatment may activate ionization smoke detectors. Air Treatment will not activate heat sensor fire detectors. At all times fire monitoring systems must be in use in accordance with local, State and Federal requirements.

Air treatment does not damage surfaces or harm electronic equipment. When used properly the product does not create slip and fall situations.

**Shelf Life:** Product is stable in an unopened sealed container for 3 years. Once opened product is stable for one year if the cap is closed when the product is not in use.



## Continuous Antimicrobial Air Treatment

Kills 98% of airborne SARS-CoV-2 virus when in use.  
For indoor use only in both occupied and unoccupied spaces.

Follow SARS CoV-2 risk mitigation guidelines issued by Federal, State and local public health officials. Grignard Pure is not to be relied upon as a sole mitigation but is a supplemental treatment to be used in conjunction with current public health guidelines. See **Directions for Use** for specific details regarding criteria for use of this product.



**CAUTION:**  
KEEP OUT OF REACH OF CHILDREN

Read the entire label before using. Follow all applicable directions, requirements, and precautions. Any adverse effects from the use under these exemptions must immediately be reported to the manufacturer: 1 (855) 642-PURE (7873).

**ACTIVE INGREDIENT**  
Triethylene Glycol.....52.25%  
**INERT INGREDIENTS**.....47.75%  
**TOTAL**.....100.00%  
**Patent Pending**

**Net Content**

**1 Gallon (3.78L)**

## DIRECTIONS FOR USE

It is a violation of Federal law to use this product in a manner inconsistent with its labeling.

**Handling:** After handling, always wash hands thoroughly with soap. Wipe up spills immediately to avoid slips and falls. Grignard Pure is designed to reduce the level of airborne SARS-CoV-2 virus, based on testing with a surrogate virus.

Grignard Pure is for use with only Grignard Pure-certified air treatment equipment and sensors. Read and follow the User Manuals for complete directions on how to operate this equipment (Manuals and more information available at [www.GPCustomer.com/Solutions.](http://www.GPCustomer.com/Solutions.))

Grignard Pure is to be used in full concentration and cannot be diluted.

For use only in the following listed indoor spaces (occupied or unoccupied) when adherence to current public health guidelines (e.g., CDC guidance at [www.cdc.gov](http://www.cdc.gov) recommending face masks, social distancing, limited occupancy, and increased ventilation) is impractical, difficult to maintain, or is not expected to provide a sufficient level of protection. Areas of particular concern include breakrooms, locker rooms, bathrooms, lobbies, elevators, eating areas, and food preparation areas within:

- Health care facilities (e.g., hospitals, nursing homes, medical offices, dental offices), except the following:
  - Resident / in-patient rooms;
  - Emergency rooms including waiting areas;
  - Operating rooms;
  - Intensive care units.
- Intrastate buses, trains, and subways;
- Food processing (NAICS 311) but not food services (NAICS 722);
- Indoor spaces within buildings, including government facilities, where people are conducting activity deemed essential by the state and allowed by the state lead agency on this label, unless excluded above.

The amount of Grignard Pure product needed to maintain required levels (see Table 1) will vary depending on the following parameters (confer with your Grignard Pure-authorized dealer or Grignard Pure-certified installer to confirm specific requirements for your system):

- Size of room or interior space;
- Air exchanges per hour;
- Temperature and humidity;
- Hours of operation for your office/facility/venue.

### Standard Machine Set-up and Use:

Machines and equipment used must be certified by Grignard Pure and-installed by Grignard Pure-certified installers. Use with any other machines, equipment, or systems is prohibited. Consult with your Grignard Pure-authorized dealer or Grignard Pure-certified installer to determine optimal installation specifications for your indoor space, to include: portable device vs. HVAC integration; number and placement of devices; sensor technology for maintaining required levels vs. visual observation.

There are two types of machine implementation and use:

**HVAC integration:** Where Grignard Pure equipment is integrated into a building's HVAC system, this installation MUST be performed by a Grignard Pure-certified installer.

Greatest efficiency is achieved when the equipment is connected directly to the HVAC unit controls, so that the equipment will turn on when the HVAC equipment has a call for operation.

**Portable device equipment:** When Grignard Pure equipment is used, the specific equipment placement shall be determined by a Grignard Pure-certified installer.

In both cases, equipment must be operated, cleaned and serviced in accordance with the User Manual.

For maximum effectiveness, the best achieved air treatment level will be reached when the temperature is between 65°F-80°F and relative humidity is between 25%-60%.

## Measuring Proper Product Concentration Levels

Apply the product to achieve an airborne concentration of Grignard Pure according to Table 1 below.

Measurement Method	Visual Assessment of Haze Density	Particle Sensor Reading for GP	Equivalent Active Ingredient Concentration
Minimum	Non-visible	1.66 mg/m <sup>3</sup>	1.04 mg/m <sup>3</sup>
Maximum	Light Moderate	9 mg/m <sup>3</sup>	5.62 mg/m <sup>3</sup>

There are two methods for ensuring a proper concentration of Grignard Pure in the air:

**Sensors:** Maintain a concentration between 1.66 mg/m<sup>3</sup> to 9 mg/m<sup>3</sup> to produce a Time Weighted Average below 4.8mg/m<sup>3</sup> of GP [3mg/m<sup>3</sup> AI] as measured by a certified sensor, purchased through an authorized dealer and installed by a certified installer. (These concentrations correspond to a range of non-visible to light moderate haze.)

**Visual Observation:** For installations where concentration is not sensor-controlled, visual assessment must replace the use of sensors. Maintain a light air treatment level by running the device for a few minutes, every 30 minutes (Times will vary depending upon the specific equipment output, and volume of space to be treated.) In this method, the observation of a very light to light haze in the air will confirm proper levels of product concentration for achieving effective, continuous levels of air treatment. Refer to [www.GPCustomer.com/Visual](http://www.GPCustomer.com/Visual) Assessment for directions on how to effectively perform visual assessment. Recommended frequency of visual assessment monitoring is at least once every hour.

### Recommended:

Maintain HVAC circulation at all times to ensure any Grignard Pure residue in the filter has dried out.



### **UNREGISTERED PRODUCT**

For Sale, Distribution, and Use in the following States only in accordance with the FIFRA §18 Public Health Emergency Exemptions listed below:

State and §18 Emergency Exemption Number	Effective Dates
Tennessee Department of Agriculture: 21TN02	01/14/21 – 1/13/22
Georgia Department of Agriculture: 21GA02	01/14/21 – 1/13/22

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