



EUCLID CHEMICAL

Version: 2.0  
Revision Date: 01/07/2016

# SAFETY DATA SHEET

## 1. Identification

**Material name:** INCRETE DELAY/TROWEL GLIDE - 1 GL  
**Material:** CIDE G001 000

**Recommended use and restriction on use**

**Recommended use:** Coatings  
**Restrictions on use:** Not known.

**Manufacturer/Importer/Supplier/Distributor Information**

EUCLID CHEMICAL COMPANY  
19218 REDWOOD ROAD  
CLEVELAND OH 44110  
US

**Contact person:** EH&S Department  
**Telephone:** 216-531-9222  
**Emergency telephone number:** 1-800-424-9300 (US); 1-613-996-6666 (Canada)

## 2. Hazard(s) identification

**Hazard Classification** Not classified

**Label Elements**

**Hazard Symbol:** No symbol  
**Signal Word:** No signal word.  
**Hazard Statement:** not applicable  
**Precautionary Statement:** not applicable

**Other hazards which do not result in GHS classification:** None.

## 3. Composition/information on ingredients

**Mixtures**

| Chemical Identity | CAS number | Content in percent (%)* |
|-------------------|------------|-------------------------|
| Stearic acid      | 57-11-4    | 0.1 - 1%                |
| Morpholine        | 110-91-8   | 0.1 - 1%                |

\* All concentrations are percent by weight unless ingredient is a gas. Gas concentrations are in percent by volume.

## 4. First-aid measures



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**Notification Procedures:** In the event of a spill or accidental release, notify relevant authorities in accordance with all applicable regulations.

**Environmental Precautions:** Avoid release to the environment. Prevent further leakage or spillage if safe to do so. Do not contaminate water sources or sewer. Environmental manager must be informed of all major spillages.

**7. Handling and storage**

**Precautions for safe handling:** Provide adequate ventilation. Wear appropriate personal protective equipment. Observe good industrial hygiene practices. Provide adequate ventilation. Wear appropriate personal protective equipment. Observe good industrial hygiene practices.

**Conditions for safe storage, including any incompatibilities:** Store away from incompatible materials. Store in original tightly closed container.

**8. Exposure controls/personal protection**

**Control Parameters**

**Occupational Exposure Limits**

| Chemical Identity | type | Exposure Limit Values | Source  |
|-------------------|------|-----------------------|---|
| Stearic acid      | TWA  | 10 mg/m3              | US. ACGIH Threshold Limit Values (2011)                                     |
| Morpholine        | TWA  | 20 ppm                | US. ACGIH Threshold Limit Values (2011)                                     |
|                   | PEL  | 20 ppm 70 mg/m3       | US. OSHA Table Z-1 Limits for Air Contaminants (29 CFR 1910.1000) (02 2006) |

**Appropriate Engineering Controls** Observe good industrial hygiene practices. Observe occupational exposure limits and minimize the risk of inhalation of vapors and mist. Mechanical ventilation or local exhaust ventilation may be required.

**Individual protection measures, such as personal protective equipment**

**General information:** Use personal protective equipment as required.

**Eye/face protection:** Wear goggles/face shield.

**Skin Protection**

**Hand Protection:** Use suitable protective gloves if risk of skin contact.

**Other:** No data available.

**Respiratory Protection:** In case of inadequate ventilation use suitable respirator. Seek advice from local supervisor.

**Hygiene measures:** Observe good industrial hygiene practices.



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## 11. Toxicological information

### Information on likely routes of exposure

|                      |   |
|----------------------|---|
| <b>Ingestion:</b>    | May be ingested by accident. Ingestion may cause irritation and malaise.                      |
| <b>Inhalation:</b>   | In high concentrations, vapors, fumes or mists may irritate nose, throat and mucus membranes. |
| <b>Skin Contact:</b> | Causes mild skin irritation.  |
| <b>Eye contact:</b>  | Eye contact is possible and should be avoided.  |

### Information on toxicological effects

#### Acute toxicity (list all possible routes of exposure)

|                            |                    |
|----------------------------|--------------------|
| <b>Oral Product:</b>       | No data available. |
| <b>Dermal Product:</b>     | No data available. |
| <b>Inhalation Product:</b> | No data available. |

|  |                    |
|--|--------------------|
| <b>Repeated dose toxicity Product:</b> | No data available. |
|--|--------------------|

|   |                    |
|---|--------------------|
| <b>Skin Corrosion/Irritation Product:</b> | No data available. |
|---|--------------------|

|   |                    |
|---|--------------------|
| <b>Serious Eye Damage/Eye Irritation Product:</b> | No data available. |
|---|--------------------|

|                                |   |
|--------------------------------|---|
| <b>Specified substance(s):</b> |   |
| Stearic acid                   | in vivo (Rabbit, 27 - 72 hrs): Not irritating |
| Morpholine                     | in vivo (Rabbit, 24 - 72 hrs): Corrosive      |

|   |                    |
|---|--------------------|
| <b>Respiratory or Skin Sensitization Product:</b> | No data available. |
|---|--------------------|

|                                 |                    |
|---------------------------------|--------------------|
| <b>Carcinogenicity Product:</b> | No data available. |
|---------------------------------|--------------------|



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**Chronic hazards to the aquatic environment:**

**Fish**

**Product:** No data available.

**Aquatic Invertebrates**

**Product:** No data available.

**Toxicity to Aquatic Plants**

**Product:** No data available.

**Persistence and Degradability**

**Biodegradation**

**Product:** No data available.

**BOD/COD Ratio**

**Product:** No data available.

**Bioaccumulative Potential**

**Bioconcentration Factor (BCF)**

**Product:** No data available.

**Partition Coefficient n-octanol / water (log Kow)**

**Product:** No data available.

**Specified substance(s):**

Stearic acid Log Kow: 8.23

Morpholine Log Kow: -0.86

**Mobility in Soil:** No data available.

**Other Adverse Effects:** No data available.

**13. Disposal considerations**

**Disposal instructions:** Dispose of waste at an appropriate treatment and disposal facility in accordance with applicable laws and regulations, and product characteristics at time of disposal.

**Contaminated Packaging:** No data available.

**14. Transport information**

**TDG:**

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### US State Regulations

**US. California Proposition 65**

No ingredient regulated by CA Prop 65 present.

**US. New Jersey Worker and Community Right-to-Know Act**

No ingredient regulated by NJ Right-to-Know Law present.

**US. Massachusetts RTK - Substance List**

No ingredient regulated by MA Right-to-Know Law present.

**US. Pennsylvania RTK - Hazardous Substances**

No ingredient regulated by PA Right-to-Know Law present.

**US. Rhode Island RTK**

No ingredient regulated by RI Right-to-Know Law present.

### Other Regulations:

|  |        |
|--|--------|
| <b>Regulatory VOC (less water<br/>and exempt solvent):</b> | 2 g/l  |
| <b>VOC Method 310:</b>                                     | 0.19 % |

### Inventory Status:

|  |  |
|--|--|
| Australia AICS:                          | One or more components in this product are not listed on or exempt from the Inventory. |
| Canada DSL Inventory List:               | All components in this product are listed on or exempt from the Inventory.             |
| EINECS, ELINCS or NLP:                   | One or more components in this product are not listed on or exempt from the Inventory. |
| Japan (ENCS) List:                       | One or more components in this product are not listed on or exempt from the Inventory. |
| China Inv. Existing Chemical Substances: | One or more components in this product are not listed on or exempt from the Inventory. |
| Korea Existing Chemicals Inv. (KECI):    | One or more components in this product are not listed on or exempt from the Inventory. |
| Canada NDSL Inventory:                   | One or more components in this product are not listed on or exempt from the Inventory. |
| Philippines PICCS:                       | One or more components in this product are not listed on or exempt from the Inventory. |
| US TSCA Inventory:                       | All components in this product are listed on or exempt from the Inventory.             |