



# SAFETY DATA SHEET 1142 – Premium Sealer

Version 1.2 2021-10-23

## SECTION 1 PRODUCT IDENTIFICATION AND COMPANY INFORMATION

PRODUCT NAME: Premium Sealer  
PRODUCT CODE: 1142  
PRODUCT USE: Appearance enhancement of automobiles  
CAS NUMBER: N/A - MIXTURE

COMPANY HI-LUSTRE PRODUCTS, INC.  
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24 HOUR EMERGENCY TELEPHONE NUMBERS  
Spill, Leak, Fire or Accident Call PERS  
USA - NATIONAL POISON CONTROL SYSTEM

NORTH AMERICA: 800-633-8253  
INTERNATIONAL: 801-629-0667  
LOCAL POISON ACTION LINE: 800-222-1222

## SECTION 2 HAZARD IDENTIFICATION

### Emergency Overview:

**GHS Hazard Classification**

|                                |                                     |
|--------------------------------|-------------------------------------|
| Flammable Liquids              | Category 4                          |
| Acute Toxicity (Oral)          | Category 4                          |
| Skin Irritation                | Category 2                          |
| Eye Irritation                 | Category 2A                         |
| Aspiration Toxicity            | Category 1                          |
| Specific Target Organ Toxicity | Category 3 (Central Nervous System) |

### GHS Label Elements

Signal Word: Danger

Pictogram:



**Hazard Statements:** Combustible liquid. Harmful if swallowed. Causes skin irritation. Causes serious eye irritation. May be fatal if swallowed and enters airways. May cause drowsiness or dizziness.

**Precautionary statements:** Keep out of reach of children. Read Label before use. Keep away from heat/sparks/open flames/hot surfaces – No smoking. Keep container tightly closed. Avoid breathing vapors/dust. Do not get in eyes, on skin, or on clothing. Wash with soap thoroughly after handling. Use only outdoors or in a well-ventilated area. Wear Protective gloves/protective clothing.

**Response Statements:** IF IN EYES – Rinse continuously with water for several minutes, Remove contact lenses and continue rinsing, Immediately call a doctor/physician. IF ON SKIN – Wash with plenty of soap and water, Immediately call a doctor/physician. IF SWALLOWED, Rinse mouth. Do NOT induce vomiting. Immediately call a POISON CENTER or doctor/physician.

**Storage:** Store in accordance with local/national regulations

**Disposal:** Dispose of contents/container in accordance with local/national/international regulations

## SECTION 3 COMPOSITION INFORMATION ON INGREDIENTS

Aliphatic petroleum distillates

CAS# 64742-88-7

Calcined Kaolin Clay\*

CAS# 1302-76-7

\* Crystalline Silica, CAS 1317-95-9, is a naturally occurring component of the Calcined Kaolin Clay and the estimated quantity present is less than 1% in the Calcined Clay. The estimated quantity of crystalline Silica in the composition is less than 0.03%.

#### **SECTION 4 FIRST AID MEASURES**

**IF IN EYES:** Rinse continuously with water for several minutes, Remove contact lenses and continue rinsing, Immediately call a doctor/physician.

**IF ON SKIN:** Wash with plenty of soap and water, Immediately call a doctor/physician.

**IF SWALLOWED:** Rinse mouth. Do NOT induce vomiting. Immediately call a POISON CENTER or doctor/physician

#### **SECTION 5 FIREFIGHTING MEASURES**

**Conditions of flammability:** Flash Point is above 212 DF (100 DC).

**Suitable extinguishing media:** Foam, Water, Water spray or dry Chemical

**Special protective equipment for firefighters:** Wear a self-contained breathing apparatus with a full face-piece operated in the positive pressure demand mode with appropriate turn-out gear and chemical resistant personal protective equipment.

**Hazardous combustion products:** Some oxides of carbon on incineration.

**Additional Information:** Fire & Explosion Hazards are not known.

#### **SECTION 6 ACCIDENTAL RELEASE MEASURES**

**Personal precautions:** Use personal protective equipment. Avoid breathing vapors, mist or gas. Ensure adequate ventilation. Remove all sources of ignition.

**Environmental precautions:** Prevent further leakage or spillage if safe to do so. Do not let product enter drains.

**Methods and materials for containment and cleaning up;** SMALL SPILLS: Absorb with suitable absorbent material, place in chemical waste container, close tightly and dispose of properly. LARGE SPILLS: Persons not wearing protective equipment should be excluded from area of spill until cleanup has been completed. Stop spill at source, dike area of spill to prevent spreading, pump liquid into salvage tank. Prevent run-off to sewers, streams or other bodies of water. If run-off occurs, notify proper authorities as required. Absorb remaining liquid with suitable absorbent material and place in chemical waste container, close tightly and dispose of properly.

#### **SECTION 7 HANDLING AND STORAGE**

**Precautions for safe handling:** Avoid contact with skin and eyes. Avoid inhalation of vapor or mist. Do not spray into the wind. Hold close to the targeted area and spray on the targeted area. Use in a well-ventilated area and wear protective equipment as required. Avoid misting, heating or splashing. Avoid eye contact, skin contact and breathing of mists. Wash thoroughly after handling. Launder clothing before reuse.

**Storage:** Store in closed containers in a cool, dry, well-ventilated area. Protect containers from physical damage.

**Special Precautions:** Empty containers retain product residues and may be hazardous. Observe all hazard precautions. Keep empty containers closed and do not use to mix or store any other materials.

#### **SECTION 8 EXPOSURE CONTROLS/PERSONAL PROTECTION**

**Components with workplace control parameters:**

|                                 |            |                                       |
|---------------------------------|------------|---------------------------------------|
| Aliphatic petroleum distillates | 64742-88-7 | TWA: 100 ppm                          |
| Crystalline Silica*             | 1317-95-9  | TWA (respirable fraction):0.025 mg/m3 |

\* Crystalline Silica, CAS 1317-95-9, is a naturally occurring component of the Calcined Kaolin Clay and the estimated quantity present is less than 1% in the Calcined Clay. The estimated quantity of crystalline Silica in the composition is less than 0.03%.

#### **Personal protective equipment**

**Respiratory protection:** Normally not required for use in well ventilated areas.

**Hand protection:** Handle with Neoprene or Vinyl gloves. Wash and dry hands.

**Eye protection:** Use Chemical splash goggles for eye protection that are tested and approved under appropriate government standards such as NIOSH (US) or EN 166 (EU).

**Skin protection:** Work Apron or protective clothing with long sleeves to prevent skin contact. Change to dry apron or clothes if wet with product.

**Hygiene measures:** Handle in accordance with good industrial hygiene and safety practice. Wash hands before breaks and at the end of the workday.

#### **SECTION 9 PHYSICAL AND CHEMICAL PROPERTIES**

|                   |                        |                         |
|-------------------|------------------------|-------------------------|
| <b>Appearance</b> | Viscous Liquid, Purple |                         |
| <b>Properties</b> | pH                     | 7.5                     |
|                   | Boiling Point          | Approximately 212 deg F |
|                   | Solubility in Water    | Soluble                 |
|                   | Vapor Pressure         | Negligible              |
|                   | VOC                    | < 6                     |
|                   | Vapor Density          | No Data                 |

Specific Gravity < 1  
Evaporation Rate < 1.0 (Butyl Acetate = 1)

## **SECTION 10 STABILITY AND REACTIVITY**

**Chemical Stability:** Stable under recommended storage and usage conditions

**Possibility of hazardous reactions:** There are is a very low possibility of hazardous reactions wit this product

**Conditions to avoid:** Heat

**Materials to avoid:** Strong acids – strong acids are not compatible with this product.

**Hazardous Decomposition Products:** Some oxides of carbon on incineration.

**Hazardous Polymerization:** This product does not polymerize.

## **SECTION 11 TOXICOLOGICAL INFORMATION**

### **Acute Toxicity:**

Component: Aliphatic petroleum distillates - 64742-88-7

Oral LD50 Rat > 5,000 mg/Kg.  
Inhalation LC50 Rat 4 Hours 450 ppm  
Dermal LD50 Rabbit > 5,000 mg/Kg  
Ingestion Rat LD50 > 5,000 mg/kg  
Skin Sensitization Guinea pig, Not sensitizing

Respiratory Sensitization Data not available

Germ Cell Mutagenicity In Vitro Not mutagenic

The information is provided for the component Aliphatic petroleum distillates at 100% Strength.

The amount of the component Aliphatic petroleum distillates present is low and therefore the effect of the component needs to be calculated for concentration and then taken into account. The concentrations of the components are further reduced at the advised and recommended dilution levels.

Component: Crystalline Silica 1317-95-9

Oral LD50 estimated to be 2,000 – 5,000 mg/Kg.  
Dermal LD50 estimated to be 2,000 – 5,000 mg/Kg.  
Skin Sensitization No significant skin irritation  
Germ Cell Mutagenicity In Vitro Some positive data exist, but the data are not sufficient for classification

The information is provided for the impurity Crystalline Silica, at its full strength, present in the Calcined Kaolin Clay. The estimated quantity of Crystalline Silica present is less than 1% in the Calcined Clay. The estimated quantity of crystalline Silica in the composition is less than 0.03%.

### **Target Organ Effects**

#### **Specific Target Organ Toxicity (STOT)**

Inhalation central nervous system depression May cause drowsiness or dizziness

Repeated Exposure (Globally Harmonized System – GHS), No data is available

### **Carcinogenicity Data**

Carcinogenicity Dermal – Mouse; some positive data exist, but the data are not sufficient for classification

IARC Crystalline Silica - 1317-95-9 - IARC has concluded there is "sufficient evidence for the carcinogenicity of crystalline silica to experimental animals" and "limited evidence" with respect to humans.

NTP No component of this product present at levels greater than or equal to 0.1% is identified as a known or anticipated by NTP

OSHA No component of this product present at levels greater than or equal to 0.1% is identified as a known or anticipated by NTP

**Reproductive Data:** No Data or insufficient for classification

**Teratogenicity:** No data is available

### **Signs and Symptoms of Exposure**

None known for exposure to the product as a whole

Central nervous system depression, Headache and narcosis

**Synergistic Effects:** No data available

## **SECTION 12 ECOLOGICAL INFORMATION**

**Toxicity:** No known toxicity for exposure to the product as a whole Component:

Aliphatic petroleum distillates 64742-88-7

Toxicity to fish: LL50, Rainbow Trout, 96 Hours, 2 mg/Liter

EL50 Water Flea, 48 Hours, 1.4 mg/Liter

**Persistence and degradability:** No Data available.

**Bio-accumulative potential:** No Data available.

**Mobility in soil:** Component: Aliphatic petroleum distillates 64742-88-7, Adsorbs in soil

**PBT and vPVB assessment:** No data available.

**Other adverse effects:** No data available.

### **SECTION 13 DISPOSAL CONSIDERATIONS**

Dispose of in accordance with all applicable local, state and federal regulations. Contact a licensed professional waste disposal service to dispose of this material.

### **SECTION 14 TRANSPORTATION INFORMATION**

**DOT (US):** This is not a regulated material

**IATA and ICAO (Air Transportation):** This is not a regulated material

**IMDG (Water Transportation):** This is not a regulated material

### **SECTION 15 REGULATORY INFORMATION**

**OSHA Hazards:** Harmful by ingestion, Harmful by skin absorption, Irritant

**US TSCA – All ingredients listed**


**CANADA – Inventory Status – All ingredients listed**

**SARA 302 For Components:**

**SARA 313 For Components:**

#### **SARA 311/312**

Fire Hazard, Acute Health Hazard, Chronic Health Hazard.

**California Prop 65:**  **WARNING!** This product contains a chemical(s) known to the State of California to cause cancer (ethyl acrylate, cumene, benzene, ethylbenzene, naphthalene, quarts) and birth defects, or other reproductive harm (toluene, benzene). For more information visit [P65Warnings.ca.gov](http://P65Warnings.ca.gov)

#### **California SB 258: Ingredients:**

|                                                                                                  |              |
|--------------------------------------------------------------------------------------------------|--------------|
| water                                                                                            | 7732-18-5    |
| 5-Chloro-2-methyl-4isothiazolin-3-one                                                            | 26172-55-4   |
| 2-Methyl-4-isothiazolin-3-one                                                                    | 2682-20-4    |
| magnesium chloride                                                                               | 7786-30-3    |
| magnesium nitrate                                                                                | 10377-60-3   |
| naphtha (pet), hydrotreated heavy                                                                | 64742-48-9   |
| distillates (petroleum), hydrotreated light                                                      | 64742-47-8   |
| dimethyl siloxane, trimethylsiloxy-terminated                                                    | 63148-62-9   |
| dimethyl siloxane, HO-term Rxn methyltrimethoxysilane<br>& aminoethylaminopropyltrimethoxysilane | 69430-37-1   |
| methanol                                                                                         | 67-56-1      |
| decamethylcyclopentasiloxane                                                                     | 541-02-6     |
| octamethylcyclotetrasiloxane                                                                     | 556-67-2     |
| dimethyl siloxane, 3-(2-aminoethyl)                                                              |              |
| aminopropyl dimethoxysiloxy terminated                                                           | 71750-80-6   |
| stoddard solvent                                                                                 | 8052-41-3    |
| propan-2-ol                                                                                      | 67-63-0      |
| methanol                                                                                         | 67-56-1      |
| oligomers of aminoalkylmethoxysilanes                                                            | Not Assigned |
| Octamethylcyclotetrasiloxane                                                                     | 556-67-2     |
| cumene                                                                                           | 98-82-8      |
| ethylbenzene                                                                                     | 100-41-4     |
| isopropyl alcohol                                                                                | 67-63-0      |
| ethanol                                                                                          | 64-17-5      |
| methyl anthranilate                                                                              | 134-20-3     |
| ethyl aceto acetate                                                                              | 141-97-9     |
| ethyl butyrate                                                                                   | 105-54-4     |
| D.M.B. carbinyl acetate                                                                          | 151-05-3     |
| ethyl acetate                                                                                    | 141-78-6     |

|                                |              |
|--------------------------------|--------------|
| mandarin petitgrain perpenless | 85-91-6      |
| aldehyde C-16                  | 77-83-8      |
| damascone beta                 | 23726-91-2   |
| benzaldehyde                   | 100-52-7     |
| organoclay                     | Not Assigned |
| amides, canola-oil             | 827613-35-4  |
| linoleamide                    | 3999-01-7    |
| kaolin (calcined)              | 92704-41-1   |
| titanium dioxide               | 13463-67-7   |

**California SB 258: References (Links to designated lists) (refer to [www.hilustre.com/sds](http://www.hilustre.com/sds) for electronic links)**

**CA Prop 65**

<https://oehha.ca.gov/proposition-65/proposition-65-list>

**EU CMRs**

[https://echa.europa.eu/documents/10162/13562/cm\\_r\\_report\\_en.pdf](https://echa.europa.eu/documents/10162/13562/cm_r_report_en.pdf)

**EU Endocrine Disruptors**

<https://echa.europa.eu/candidate-list-table>

**IRIS Neurotoxicants (EPA's Integrated Risk Information System)**

[https://cfpub.epa.gov/ncea/iris/search/index.cfm?sys\\_joint=11](https://cfpub.epa.gov/ncea/iris/search/index.cfm?sys_joint=11)

**IRIS Carcinogens (EPA's Integrated Risk Information System)**

[https://cfpub.epa.gov/ncea/iris/search/index.cfm?sys\\_joint=11](https://cfpub.epa.gov/ncea/iris/search/index.cfm?sys_joint=11)

**EU PBTs**

<https://echa.europa.eu/candidate-list-table>

**Canada PBTs**

<https://www.canada.ca/en/environment-climate-change/services/canadian-environmental-protection-act-registry/substances-list/domestic/categorization-existing.html>

**EU Respiratory Sensitizers**

<https://echa.europa.eu/information-on-chemicals/>

**IARC Carcinogens**

<https://monographs.iarc.fr/agents-classified-by-the-iarc/>

**ATSDR (Agency for Toxic Substances and Disease Registry Substances Listing)**

<https://www.atsdr.cdc.gov/substances/toxorganlisting.asp?sysid=18>

**US EPA Priority Chemicals List**

<https://archive.epa.gov/epawaste/hazard/wastemin/web/html/priority.html>

**US NTP Reproductive or Developmental Toxicants**

<https://ntp.niehs.nih.gov/pubhealth/hat/noms/evals.html>

**US EPA PBTs**

<https://www.epa.gov/toxics-release-inventory-tri-program/persistent-bioaccumulative-toxic-pbt-chemicals-covered-tri>

**WA PBTs (Washington State PBT List)**

<https://app.leg.wa.gov/wac/default.aspx?cite=173-333-310>

**US NTP Carcinogens**

<https://ntp.niehs.nih.gov/pubhealth/roc/index.html>

**CA NLs (Drinking Water Notification Levels and Response Levels)**

[https://www.waterboards.ca.gov/drinking\\_water/certlic/drinkingwater/documents/notificationlevels/notification\\_levels\\_response\\_levels\\_overview.pdf](https://www.waterboards.ca.gov/drinking_water/certlic/drinkingwater/documents/notificationlevels/notification_levels_response_levels_overview.pdf)

**CA MCLs (Maximum Contaminant Levels)**

[https://www.waterboards.ca.gov/drinking\\_water/certlic/drinkingwater/Chemicalcontaminants.html](https://www.waterboards.ca.gov/drinking_water/certlic/drinkingwater/Chemicalcontaminants.html)

**CA TACs (Toxic Air Contaminant Toxic Air Contaminant Identification and Control List)**

<https://www3.arb.ca.gov/toxics/id/taclist.htm>

**CA Priority Pollutants**

<https://www.govinfo.gov/content/pkg/CFR-2010-title40-vol21/pdf/CFR-2010-title40-vol21-sec131-38.pdf>

**CA Non-Cancer Hazards**

<https://oehha.ca.gov/air/general-info/oehha-acute-8-hour-and-chronic-reference-exposure-level-rel-summary>

**CA Priority Chemicals**

<https://biomonitoring.ca.gov/chemicals/priority-chemicals>

**Marine Priority Action Chemicals**

<https://www.ospar.org/work-areas/hasec/chemicals/priority-action>

**EU Fragrance Allergens**

[https://ec.europa.eu/health/sites/health/files/endocrine\\_disruptors/docs/cosmetic\\_1223\\_2009\\_regulation\\_en.pdf](https://ec.europa.eu/health/sites/health/files/endocrine_disruptors/docs/cosmetic_1223_2009_regulation_en.pdf)

**CA SB-258 Cleaning Product Right to Know Act of 2017**

[https://leginfo.ca.gov/faces/billNavClient.xhtml?bill\\_id=201720180SB258](https://leginfo.ca.gov/faces/billNavClient.xhtml?bill_id=201720180SB258)

**SECTION 16 OTHER INFORMATION**

All information appearing herein is based upon data obtained from recognized technical sources. While the information is believed to be accurate, Hi-Lustre Products, Inc. makes no warranties or representations as to its accuracy or sufficiency. Conditions of use are beyond Hi-Lustre Products, Inc.'s control and therefore users are responsible for, and assume all risks of their use, handling, and disposal of the product, or from the publication or use of, or reliance upon, information contained herein. This information relates only to the product designated herein, and does not relate to its use in combination with any other material or in any other process. Recipients are advised to confirm in advance of need that the information is current, applicable, and suitable to their needs and circumstances.