

Issue Date: 8-Oct-15  
Revision Date:

## 1, PRODUCT IDENTIFICATION

**Material Name** 845 Insulator Wax  
**Product Number** 845  
**Use** Insulator Wax for Automobiles, Boats, RVs  
**Company** Collinite Corporation  
1520 Lincoln Ave  
Utica, NY 13502  
**Telephone** 315-732-2282  
**Emergency Telephone** 315-732-2282

## 2, HAZARDS IDENTIFICATION

**GHS Classification**  
Flammable liquids Category 4  
**GHS Label element** None  
**Signal Word** Warning  
**Hazard Statements**  
H227 Combustible liquid  
**Precautionary Statements**  
P210 Keep away from heat/sparks/open flames/  
hot surfaces. No smoking.  
P273 Avoid release to the environment.  
P280 Wear protective gloves/protective gloves/  
protective clothing/eye protection/face protection.  
P301 + P310 IF SWALLOWED: immediately call  
a POISON CENTER or doctor/physician.  
P331 Do NOT induce vomiting.  
P370 + P378 In case of fire: Use dry sand, dry chemical, or  
alcohol-resistant foam for extinction.  
P403 + P235 Store in a well-ventilated place. Keep cool.  
P405 Store locked up.  
P501 Dispose of contents/container to an approved  
disposal plant.

**Hazards not otherwise classified (HNOC) or not covered by GHS**  
none

## 3, COMPOSITION/INFORMATION ON INGREDIENTS

**Substances** Mixture  
**Hazardous ingredients**  
**Chemical Name** Petroleum distillates, hydrotreated light  
**CAS #** 64742-47-8  
**EC #** 265-149-8  
**Index #** 649-422-00-2  
**Concentration** 40 - 80%

## 4, MEASURES FIRST AID

**General Advice**  
Consult a physician. Show this safety data sheet to the doctor in attendance. Move out of dangerous area.

**If Inhaled**  
Move person into fresh air. If not breathing give artificial respiration. Consult a physician.

**In case of skin contact**  
Wash off with soap and plenty of water. Consult a physician

**In case of eye contact**  
Flush eyes with water.

**If swallowed**  
Do NOT induce vomiting. Never give anything by mouth to an unconscious person. Rinse mouth with water. Consult a physician.

**Most important symptoms and effects both acute and delayed**  
The most important known symptoms and effects are described in the labelling (see section 2) and/or in section 11.

**Indication of any immediate medical attention and special treatment needed**  
No date available

## 5, FIRE FIGHTING MEASURES

**Suitable extinguishing media**  
Dry sand, dry chemical, alcohol-resistant foam, CO<sub>2</sub>

**Special hazards arising from the substance or mixture.**  
Oxides of carbon with combustion

**Advice for firefighters**  
Wear self-contained breathing apparatus for firefighting if necessary.

**Further information**  
Use water spray to cool unopened containers.

**6, ACCIDENTAL RELEASE MEASURES****Personal precautions, protective equipment and emergency procedures**

Use personal protective equipment. Avoid breathing vapors, mist, or gas. Ensure adequate ventilation. Remove all sources of ignition. Evacuate personnel to safe areas. Beware of vapors accumulating to form explosive concentrations. Vapors can accumulate in low areas. For personal protection see section 8.

**Environmental precautions**

Prevent further leakage or spillage if safe to do so. Do not let product enter drains. Discharge into the environment must be avoided.

**Methods and materials for containment and cleaning up**

Contain spillage and then collect with a electrically protected vacuum cleaner or by wet-brushing. Place collected material in container for disposal according to local regulations (see section 13). Keep in suitable closed containers for disposal

For disposal see section 13.

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

Avoid contact with skin and eyes. Avoid inhalation of vapor or mist. Keep away from sources of ignition. Do not smoke. Take measures to prevent the build up of electrostatic charge.

**Conditions for safe storage including any incompatibilities**

Keep container tightly closed in a dry and well-ventilated place. Containers which are opened must be carefully resealed and kept upright to prevent leakage.

**8, PERSONAL PROTECTION/EXPOSURE CONTROL****Control Parameters**

Chemical Name	Petroleum distillates, hydrotreated light
CAS #	64742-47-8
EC #	265-149-8
Index #	649-422-00-2

OSHA Occupational Exposure Limits TWA	500 ppm
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ACGIH Threshold Limit Value TWA	200 mg/m <sup>3</sup>
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**Personal protective equipment****Eye/Face protection**

Use goggles. Eye wash stations should be available.

**Skin protection**

Use chemical resistant gloves. A safety shower should be available. Wash with soap and water if skin contact occurs.

**Respiratory protection**

Maintain adequate ventilation to comply with regulatory limits. If limits are exceeded use NIOSH approved breathing apparatus.

**Control of environmental exposure**

Prevent further leakage or spillage if safe to do so. Do not let product enter drains. Discharge into the environment must be avoided.

**9, PHYSICAL AND CHEMICAL PROPERTIES**

<b>Appearance</b>	Viscous, yellowish paste
<b>Odor</b>	Pungent
<b>Odor threshold</b>	no data available
<b>pH</b>	5
<b>Melting point/freezing point</b>	no data available
<b>Boiling point</b>	90-130 °C
<b>Flash point</b>	75 °C TCC
<b>Evaporation rate</b>	no data available
<b>Flammability</b>	Combustible (Flammable liquid Class 4)
<b>Upper explosion limit</b>	no data available
<b>Lower explosion limit</b>	no data available
<b>Vapor pressure</b>	no data available
<b>Relative vapor density</b>	no data available
<b>Relative density</b>	0.82
<b>Solubility</b>	Insoluble in water
<b>Partition coefficient: n-octanol/water</b>	no data available
<b>Auto ignition temperature</b>	no data available
<b>Decomposition temperature</b>	no data available
<b>Viscosity</b>	23,750 cps
<b>Explosive properties</b>	not explosive
<b>Oxidizing properties</b>	non-oxidizing
<b>Molecular weight</b>	no data available
<b>VOC Content (%)</b>	no data available

**10, STABILITY AND REACTIVITY**

<b>Reactivity</b>	No data available
<b>Chemical stability</b>	Stable under recommended storage conditions
<b>Possibility of hazardous reactions</b>	No data available
<b>Conditions to avoid</b>	Heat, flames and sparks
<b>Incompatible materials</b>	Strong oxidizing agents
<b>Hazardous decomposition products</b>	Oxides of carbon

**11, TOXICOLOGICAL INFORMATION**

<b>Acute toxicity</b>	No data available
<b>Skin corrosion/irritation</b>	Rabbit: no skin irritation 4 hr
<b>Serious eye damage/irritation</b>	Rabbit: no eye irritation
<b>Respiratory or skin sensitization</b>	Draize Test - Guinea pig: does not cause skin sensitization
<b>Germ cell mutagenicity</b>	Reverse mutation assay - S. typhimurium: negative
<b>Carcinogenicity</b>	<b>IARC</b> Group 3, not classifiable as to its carcinogenicity to humans.
<b>NTP</b>	No component of this product present at levels greater than or equal to 0.1% is identified as a known or anticipated carcinogen.
<b>OSHA</b>	No component of this product present at levels greater than or equal to 0.1% is identified as a known or anticipated carcinogen.
<b>Reproductive toxicity</b>	No data available
<b>Specific target organ toxicity, single exposure</b>	No data available
<b>Specific target organ toxicity, repeated exposure</b>	No data available

**12, ECOLOGICAL INFORMATION****Toxicity to fish**

No data available

**Toxicity to daphnia and other aquatic invertebrates**

Not toxic

**Persistence and degradability**

No data available

**Bio accumulative potential**

No data available

**Mobility in soil**

No data available

**Results of PBT and vPvB assessment**

Not available and not required

**Other adverse effects**

An environmental hazard can not be excluded in the event of unprofessional unprofessional handling or disposal.

Toxic to aquatic life.

**13, DISPOSAL CONSIDERATIONS****Product**

This combustible material may be burned in a chemical incinerator equipped with an afterburner and scrubber. Offer surplus and non-recyclable solutions to a licensed disposal company.

**Contaminated packaging**

Dispose of as unused product.

**14, TRANSPORT INFORMATION**

DOT Not regulated

TDG Not regulated

IATA Not regulated

IMDG/IMO Not regulated

**15, REGULATORY INFORMATION****SARA 302 Components**

No chemicals in this material are subject to the reporting requirements of SARA Title III, Section 302.

**SARA 313 Components**

This material does not contain any chemical components with know CAS numbers that exceed the threshold (De Minimis) reporting levels established by SARA Title III, Section 313.

**SARA 311/312 Hazards**

Fire hazard

**Massachusetts Right To Know Components****Pennsylvania Right To Know Components****New Jersey Right To Know Components**

Distillates (petroleum), hydrotreated light, kerosene - unspecified

CAS # 64742-47-8

**California Proposition 65 Components**

None known

**16, Other Information****HMIS rating**

<b>HEALTH</b>	<b>0</b>
<b>FLAMMABILITY</b>	<b>2</b>
<b>PHYSICAL HAZARD</b>	<b>0</b>

**NFPA rating**

*The information provided in this Safety Data Sheet is correct to the best of our knowledge, information and belief at the date of publication. The information is designed only as a guidance for safe handling, use, processing, storage, transportation, disposal and release and shall not be considered a warranty or quality specification of any type. The information provided relates only to the specific material identified at the top of this SDS and may not be valid when the SDS material is used in combination with any other materials or in any process, unless specified in the text. Material users should review the information and recommendations in the specific context of their intended manner of handling, use, processing and storage, including an assessment of the appropriateness of the SDS material in the user's end product, if applicable.*