

Issue Date:
Revision Date:

8-Oct-15

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, CO₂
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 ³
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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

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

10, STABILITY AND REACTIVITY

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

11, TOXICOLOGICAL INFORMATION

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

HEALTH	0
FLAMMABILITY	2
PHYSICAL HAZARD	0

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.