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Revision Number 1

## Section 1. Identification of the substance/mixture and of the company/undertaking

### 1.1. Product identifier

Product Code(s) 845

Product Name 845 Insulator Wax

Synonyms Insulator Wax  
Contains Petroleum distillates, hydrotreated light

### 1.2. Relevant identified uses of the substance or mixture and uses advised against

Recommended Use Automobiles, Boats, RVs

Uses advised against No information available

### 1.3. Details of the supplier of the safety data sheet

Company  
Collinite Corporation  
1520 Lincoln Ave  
Utica, NY 13502  
TEL: 315-732-2282

### For further information, please contact

E-mail Address sales@collinite.com

### 1.4. Emergency telephone number

Emergency Telephone Number 315-732-2282

Europe	112
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## Section 2. Hazards identification

### 2.1. - Classification of the substance or mixture

REGULATION (EC) No 1272/2008  
Not classified

### Physical Hazards

None
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Classification according to EU Directives 67/548/EEC or 1999/45/EC  
The preparation is non-dangerous in accordance with Directive 1999/45/EC

Symbol(s) Not dangerous  
For the full text of the R-phrases mentioned in this Section, see Section 16

### 2.2. Label Elements

Not classified

**2.3. Other information**

Combustible liquid.

Repeated exposure may cause skin dryness or cracking.

Toxic to aquatic life

**Section 3. Composition/information on ingredients****3.1. Substances**

Chemical Name	EC-No	CAS-No	Weight %	Classification	EU - GHS Substance Classification	REACH No.
Petroleum distillates, hydrotreated light	Present	64742-47-8	40-80	Xn; R65	Asp. Tox. 1 (H304)	No data available

For the full text of the R-phrases mentioned in this Section, see Section 16For the full text of the H-Statements mentioned in this Section, see Section 16**Section 4. First aid measures****4.1. Description of first-aid measures**

<b>Eye Contact</b>	Rinse thoroughly with plenty of water, also under the eyelids. Keep eye wide open while rinsing. Get medical attention if irritation persists.
<b>Skin Contact</b>	Wash off immediately with soap and plenty of water removing all contaminated clothes and shoes. Get medical attention if irritation develops and persists.
<b>Ingestion</b>	Rinse mouth. Drink plenty of water. Do NOT induce vomiting. Get medical attention.
<b>Inhalation</b>	IF INHALED: Remove to fresh air and keep at rest in a position comfortable for breathing. Get medical attention if symptoms occur.
<b>Protection of First-aiders</b>	Use personal protective equipment.

**4.2. Most important symptoms and effects, both acute and delayed****Most Important Symptoms/Effects** None known.**4.3. Indication of immediate medical attention and special treatment needed****Notes to Physician** Treat symptomatically.**Section 5. Fire-fighting measures****5.1. Extinguishing media****Suitable Extinguishing Media**Use: Water spray. Carbon dioxide (CO<sub>2</sub>). Foam. Dry powder.**Extinguishing media which must not be used for safety reasons**

Do not use a solid water stream as it may scatter and spread fire.

**5.2. Special hazards arising from the substance or mixture****Special exposure hazards arising from the substance or preparation itself, combustion products, resulting gases**

Combustible material. Vapors may accumulate in confined areas (basement, tanks, hopper/tank cars, etc.)

**5.3. Advice for firefighters**

**Special protective equipment for fire-fighters**

As in any fire, wear self-contained breathing apparatus and full protective gear.

## Section 6. Accidental release measures

**6.1. Personal precautions, protective equipment and emergency procedures**

Remove all sources of ignition. Evacuate personnel to safe areas. Take precautionary measures against static discharges. All equipment used when handling the product must be grounded. Use personal protective equipment. Refer to Section 8 for personal protective equipment.

**6.2. Environmental precautions**

Prevent entry into waterways, sewers, basements or confined areas. Do not flush into surface water or sanitary sewer system.

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

Take up mechanically and collect in suitable container for disposal.

**6.4. Reference to other sections**

See Section 12 for additional information.

## Section 7. Handling and storage

**7.1. Precautions for Safe Handling****Handling**

Keep away from open flames, hot surfaces and sources of ignition. Avoid contact with skin, eyes and clothing. Remove and wash contaminated clothing before re-use. Use personal protective equipment as required. Do not eat, drink or smoke when using this product.

**Hygiene Measures**

Handle in accordance with good industrial hygiene and safety practice.

**7.2. Conditions for safe storage, including any incompatibilities**

Keep container tightly closed in a dry and well-ventilated place. Keep out of the reach of children. Keep away from open flames, hot surfaces and sources of ignition.

**7.3. Specific end use(s)****Exposure Scenario**

No information available.

**Other Guidelines**

No information available.

## Section 8. Exposure controls/personal protection

**8.1. Control parameters****Exposure Limits**

Chemical Name	EU	The United Kingdom	France	Spain	Germany
Petroleum distillates, hydrotreated light 64742-47-8					TWA: 20 ppm TWA: 140 mg/m <sup>3</sup> Ceiling / Peak: 40 ppm Ceiling / Peak: 280 mg/m <sup>3</sup>

**Derived No Effect Level**

No information available

**Predicted No Effect Concentration (PNEC)**

No information available.

**8.2. Exposure controls**

<b>Engineering Measures</b>	Showers, eyewash stations, and ventilation systems.
<b>Personal protective equipment</b>	
<b>Eye Protection</b>	Safety glasses with side-shields.
<b>Skin and Body Protection</b>	Wear protective gloves/clothing
<b>Hand Protection</b>	Protective gloves.
<b>Respiratory Protection</b>	When workers are facing concentrations above the exposure limit they must use appropriate certified respirators. Respiratory protection complying with EN 143.

**Environmental Exposure Controls** Do not allow material to contaminate ground water system.

## Section 9. Physical and chemical properties

### 9.1. Information on basic physical and chemical properties

<b>Physical State</b>	Solid	<b>Appearance</b>	Yellowish White
<b>Odor</b>	Pungent		

<u>Property</u>	<u>Values</u>	<u>Remarks/ - Method</u>
pH	5	None known
Melting Point/Range	Not applicable	None known
Boiling Point/Boiling Range	90-130 °C	None known
Flash Point	75 °C	None known
Evaporation rate	No data available	None known
Flammability (solid, gas)	No data available	None known
Vapor Pressure	No data available	None known
Vapor Density	No data available	None known
Relative Density	0.82	None known
Water Solubility	Insoluble in water.	None known
Solubility in other solvents	No data available	None known
Partition coefficient: n-octanol/water	No data available	None known
Autoignition Temperature	No data available	None known
Decomposition Temperature	No data available	None known
Viscosity	Varies	None known
Explosive Properties	No data available	
Oxidizing Properties	No data available	

### 9.2. Other information

<b>VOC Content (%)</b>	No information available
<b>Flammability Limits in Air</b>	No data available

## Section 10. Stability and reactivity

### 10.1. Reactivity

No data available.

### 10.2. Chemical stability

Stable under normal conditions.

### 10.3. Possibility of hazardous reactions

None under normal processing.

### 10.4. Conditions to avoid

Keep away from open flames, hot surfaces and sources of ignition.

### 10.5. Incompatible materials

No information available.

### 10.6. Hazardous decomposition products

Carbon oxides. Hydrocarbons.

## Section 11. Toxicological information

### 11.1. Information on toxicological effects

#### Acute Toxicity

##### Product Information

##### Inhalation

##### Eye Contact

##### Skin Contact

##### Ingestion

No acute toxicity information is available for this product.

May cause irritation of respiratory tract.

May cause irritation.

Repeated exposure may cause skin dryness or cracking.

Ingestion may cause irritation to mucous membranes.

#### Component Information

Chemical Name	LD50 Oral	LD50 Dermal	LC50 Inhalation
Petroleum distillates, hydrotreated light	> 5000 mg/kg ( Rat )	> 2000 mg/kg ( Rabbit )	> 5.2 mg/L ( Rat ) 4 h

#### Sensitization

No information available.

#### Mutagenic Effects

No information available.

#### Carcinogenic Effects

Contains no ingredient listed as a carcinogen

#### Reproductive Toxicity

No information available.

#### Developmental Toxicity

No information available.

#### STOT - single exposure

No information available.

#### STOT - repeated exposure

No information available.

#### Aspiration Hazard

Due to the viscosity, this product does not present an aspiration hazard.

## Section 12. Ecological information

### 12.1. Toxicity

#### Ecotoxicity Effects

Toxic to aquatic organisms.

Chemical Name	Toxicity to Algae	Toxicity to Fish	Toxicity to Microorganisms	Daphnia Magna (Water Flea)
Petroleum distillates, hydrotreated light		LC50 96 h: = 45 mg/L flow-through (Pimephales promelas) LC50 96 h: = 2.2 mg/L static (Lepomis macrochirus) LC50 96 h: = 2.4 mg/L static (Oncorhynchus mykiss)		LC50 96 h: = 4720 mg/L (Daphnia magna heteropoda)

### 12.2. Persistence and degradability

No information available.

### 12.3. Bioaccumulative potential.

No information available.

### 12.4. Mobility in soil

No information available.

### 12.5. Results of PBT and vPvB assessment

No information available.

**12.6. Other adverse effects**

This product does not contain any known or suspected endocrine disruptors.

## Section 13. Disposal considerations

**13.1. Waste treatment methods**

<b>Waste from Residues / Unused Products</b>	Dispose of in accordance with the European Directives on waste and hazardous waste.
<b>Contaminated Packaging</b>	Do not re-use empty containers. Empty containers should be taken to an approved waste handling site for recycling or disposal.
<b>Other Information</b>	According to the European Waste Catalogue, Waste Codes are not product specific, but application specific. Waste codes should be assigned by the user based on the application for which the product was used.

## Section 14. Transport information

**IMDG/IMO**

<b>14.1. UN-Number</b>	Not regulated.
<b>14.2. Proper Shipping Name</b>	Not regulated.
<b>14.3. Hazard Class</b>	Not regulated.
<b>14.4. Packing Group</b>	Not regulated.
<b>Description</b>	Not applicable.
<b>14.5. Marine Pollutant</b>	None.
<b>14.6. Special Provisions</b>	None.
<b>14.7. Transport in bulk according to Annex II of MARPOL 73/78 and the IBC Code</b>	No information available.

**RID**

<b>14.1. UN-Number</b>	Not regulated.
<b>14.2. Proper Shipping Name</b>	Not regulated.
<b>14.3. Hazard Class</b>	Not regulated.
<b>14.4. Packing Group</b>	Not regulated.
<b>Description</b>	Not applicable.
<b>14.5. Environmental hazard</b>	None.
<b>14.6. Special Provisions</b>	None.

**ADR**

<b>14.1. UN-Number</b>	Not regulated.
<b>14.2. Proper Shipping Name</b>	Not regulated.
<b>14.3. Hazard Class</b>	Not regulated.
<b>14.4. Packing Group</b>	Not regulated.
<b>Description</b>	Not applicable.
<b>14.5. Environmental hazard</b>	None.
<b>14.6. Special Provisions</b>	None.

**ICAO**

<b>14.1. UN-Number</b>	Not regulated.
<b>14.2. Proper shipping name</b>	Not regulated.
<b>14.3. Hazard Class</b>	Not regulated.
<b>14.4. Packing Group</b>	Not regulated.
<b>Description</b>	Not applicable.
<b>14.5. Environmental hazard</b>	None.
<b>14.6. Special Provisions</b>	None.

**IATA**

14.1. UN-Number	Not regulated.
14.2. Proper Shipping Name	Not regulated.
14.3. Hazard Class	Not regulated.
14.4. Packing Group	Not regulated.
Description	Not applicable.
14.5. Environmental hazard	None.
14.6. Special Provisions	None.

**Section 15. Regulatory information****15.1. Safety, health and environmental regulations/legislation specific for the substance or mixture****International Inventories**

TSCA	Complies
EINECS/ELINCS	Complies
DSL/NDSL	Complies
PICCS	Complies
ENCS	Complies
IECSC	Complies
AICS	Complies
KECL	Complies

**Legend**

TSCA - United States Toxic Substances Control Act Section 8(b) Inventory

EINECS/ELINCS - European Inventory of Existing Commercial Chemical Substances/EU List of Notified Chemical Substances

DSL/NDSL - Canadian Domestic Substances List/Non-Domestic Substances List

PICCS - Philippines Inventory of Chemicals and Chemical Substances

ENCS - Japan Existing and New Chemical Substances

IECSC - China Inventory of Existing Chemical Substances

AICS - Australian Inventory of Chemical Substances

KECL - Korean Existing and Evaluated Chemical Substances

**15.2. Chemical Safety Assessment**

No information available

**Section 16. Other information****Full text of R-phrases referred to under Sections 2 and 3**

R65 - Harmful: may cause lung damage if swallowed

**Full text of H-Statements referred to under sections 2 and 3**

H304 - May be fatal if swallowed and enters airways

**Key literature references and sources for data**[www.ChemADVISOR.com/](http://www.ChemADVISOR.com/)

Issuing Date	24-Jul-2012
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Revision Note	New regional format.

This safety data sheet complies with the requirements of Commission Regulation (EU) No 453/2010 of 20 May 2010 amending Regulation (EC) No. 1907/2006

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**General Disclaimer**

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**End of Safety Data Sheet**