



# SAFETY DATA SHEET

Issuing Date 29-Jun-2015

Revision Date 29-Jun-2015

Revision Number 0

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

### 1.1. Product identifier

Product Code(s) 945

Product Name JET-LUBE® - EZY-TURN® #8

Synonyms EZY-TURN® #8; ILEX EZY-TURN® #8

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

Recommended Use Lubricants, Greases and Release Products

Uses advised against No information available

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

Importer	Company
Jet-Lube (UK) Ltd	Jet-Lube, Inc.
Jet-Lube House	4849 Homestead Rd.
Reform Road	Suite 232
Maidenhead	Houston, Texas 77028
Berkshire UK	TEL: 713-670-5700 (7:00 a.m. - 5 p.m.)
SL6 8BY	
TEL: 44 1628-631913 (8:00 a.m. - 5:00 p.m.)	

### For further information, please contact

E-mail Address doldiges@jetlube.com

### 1.4. Emergency telephone number

Emergency Telephone Number CHEMTREC: +1-703-527-3887 (INTERNATIONAL)  
1-800-424-9300 (NORTH AMERICA)

Europe	112
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## Section 2. Hazards identification

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

#### REGULATION (EC) No 1272/2008

The product is not classified as dangerous according to Regulation (EC) No. 1272/2008

#### Physical Hazards

None

### 2.2. Label Elements

The product is not classified as dangerous according to Regulation (EC) No. 1272/2008

Signal Word None

EUH210 - Safety data sheet available on request

### 2.3. Other information

### Section 3. Composition/information on ingredients

#### 3.1. Substances

Chemical Name	EC-No	CAS-No	Weight %	EU - GHS Substance Classification	REACH No.
Calcium fluoride	232-188-7	7789-75-5	10-25		No data available
Silicon dioxide	Present	7631-86-9	2-5		No data available

For 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. If symptoms persist, call a physician.
<b>Skin Contact</b>	Wash skin with soap and water. Remove and wash contaminated clothing before re-use. If skin irritation persists, call a physician.
<b>Ingestion</b>	Clean mouth with water and afterwards drink plenty of water. Do not induce vomiting without medical advice.
<b>Inhalation</b>	Move to fresh air.

#### 4.2. Most important symptoms and effects, both acute and delayed

**Most Important Symptoms/Effects** No information available.

#### 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

Dry powder. Carbon dioxide (CO<sub>2</sub>). Foam. Water spray. Use extinguishing measures that are appropriate to local circumstances and the surrounding environment.

##### 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

Burning produces obnoxious and toxic fumes. Carbon monoxide, carbon dioxide and unburned hydrocarbons (smoke). Metal oxides. Halogenated compounds.

#### 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

Use personal protective equipment.

### 6.2. Environmental precautions

Prevent further leakage or spillage if safe to do so. Do not allow material to contaminate ground water system. Prevent product from entering drains. Local authorities should be advised if significant spillages cannot be contained.

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

Dam up. Soak up with inert absorbent material. Pick up and transfer to properly labeled containers.

### 6.4. Reference to other sections

See Section 12 for additional information.

## Section 7. Handling and storage

### 7.1. Precautions for Safe Handling

#### Handling

Wear personal protective equipment. Ensure adequate ventilation.

#### Hygiene Measures

When using, do not eat, drink or smoke. Remove and wash contaminated clothing before re-use.

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

Keep container tightly closed in a dry and well-ventilated place.

### 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
Calcium fluoride 7789-75-5	TWA: 2.5 mg/m <sup>3</sup> (as F)	TWA: 2.5 mg/m <sup>3</sup> (as F) STEL: 7.5 mg/m <sup>3</sup> (as F)	VME: 2.5 mg/m <sup>3</sup> (as F)	VLA-ED: 2.5 mg/m <sup>3</sup> (as F)	TWA: 1 mg/m <sup>3</sup>
Silicon dioxide 7631-86-9		STEL: 18 mg/m <sup>3</sup> STEL: 7.2 mg/m <sup>3</sup> TWA: 6 mg/m <sup>3</sup> TWA: 2.4 mg/m <sup>3</sup>			TWA: 4 mg/m <sup>3</sup>
Component	Italy	Portugal	The Netherlands	Finland	Denmark
Calcium fluoride 7789-75-5 ( 10-25 )	TWA: 2.5 mg/m <sup>3</sup> (as F)	TWA: 2.5 mg/m <sup>3</sup> (as F)	TWA: 2.5 mg/m <sup>3</sup> (as F) STEL: 2.0 mg/m <sup>3</sup> (as F)	TWA: 2.5 mg/m <sup>3</sup> (as F)	TWA: 2.5 mg/m <sup>3</sup> (as F)
Silicon dioxide 7631-86-9 ( 2-5 )				TWA: 5 mg/m <sup>3</sup>	
Chemical Name	Austria	Switzerland	Poland	Norway	Ireland
Calcium fluoride 7789-75-5			NDSch: 3 mg/m <sup>3</sup> NDS: 1 mg/m <sup>3</sup>	TWA: 1.8 mg/m <sup>3</sup> (as F) STEL: 0.6 mg/m <sup>3</sup> (as F)	TWA: 2.5 mg/m <sup>3</sup> (as F)



<b>Flammability (solid, gas)</b>	No data available	None known
<b>Vapor Pressure</b>	No data available	None known
<b>Vapor Density</b>	No data available	None known
<b>Relative Density</b>	1.22	None known
<b>Water Solubility</b>	Insoluble	None known
<b>Solubility in other solvents</b>	Largely	None known
<b>Partition coefficient: n-octanol/water</b>	No data available	None known
<b>Autoignition Temperature</b>	No data available	None known
<b>Decomposition Temperature</b>	No data available	None known
<b>Viscosity</b>	No data available	None known
<b>Explosive Properties</b>	No data available	
<b>Oxidizing Properties</b>	No data available	

**9.2. Other information**

<b>VOC Content (%)</b>	None
<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**

Incompatible products.

**10.5. Incompatible materials**

Strong oxidizing agents.

**10.6. Hazardous decomposition products**

None under normal use.

## Section 11. Toxicological information

**11.1. Information on toxicological effects****Acute Toxicity****Product Information****Inhalation**

None known.

**Eye Contact**

Contact with eyes may cause irritation.

**Skin Contact**

None known.

**Ingestion**

Not an expected route of exposure. Ingestion may cause gastrointestinal irritation, nausea, vomiting and diarrhea.

Chemical Name	LD50 Oral	LD50 Dermal	LC50 Inhalation
Calcium fluoride	= 4250 mg/kg ( Rat )		
Silicon dioxide	> 5000 mg/kg ( Rat )	> 2000 mg/kg ( Rabbit )	>2.2 mg/L ( Rat ) 4 h

**Sensitization**

None known.

**Mutagenic Effects**

None known.

**Carcinogenic Effects**

None known.

**Reproductive Toxicity**

None known.

**Developmental Toxicity**

None known.

STOT - single exposure	None known
STOT - repeated exposure	None known
Aspiration Hazard	Not applicable

## Section 12. Ecological information

### 12.1. Toxicity

#### Ecotoxicity Effects

The environmental impact of this product has not been fully investigated.

Chemical Name	Toxicity to Algae	Toxicity to Fish	Toxicity to Microorganisms	Daphnia Magna (Water Flea)
Silicon dioxide	EC50 72 h: = 440 mg/L (Pseudokirchneriella subcapitata)	LC50 96 h: = 5000 mg/L static (Brachydanio rerio)		EC50 48 h: = 7600 mg/L (Ceriodaphnia dubia)

### 12.2. Persistence and degradability

No information available.

### 12.3. Bioaccumulative potential.

No information available.

### 12.4. Mobility in soil

Adsorbs on soil.

### 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

#### Waste from Residues / Unused Products

Where possible recycling is preferred to disposal or incineration. If recycling is not practicable, dispose of in compliance with local regulations

#### Contaminated Packaging

Empty containers should be taken to an approved waste handling site for recycling or disposal.

#### Other Information

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

14.1. UN-Number	Not regulated.
14.2. Proper Shipping Name	Not regulated.
14.3. Hazard Class	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**

<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.

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

<b>TSCA</b>	Complies
<b>EINECS/ELINCS</b>	Complies
<b>DSL/NDSL</b>	Complies
<b>PICCS</b>	Not determined
<b>ENCS</b>	Not determined
<b>IECSC</b>	Complies
<b>AICS</b>	Complies
<b>KECL</b>	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 H-Statements referred to under sections 2 and 3**

EUH210 - Safety data sheet available on request

### **Key literature references and sources for data**

[www.ChemADVISOR.com/](http://www.ChemADVISOR.com/)

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**Revision Date** 29-Jun-2015

**Revision Note** Initial Release.

**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**

### **General Disclaimer**

The information provided on this SDS is correct to the best of our knowledge, information and belief at the date of its publication. The information given is designed only as a guide for safe handling, use, processing, storage, transportation, disposal and release and is not to be considered as a warranty or quality specification. The information relates only to the specific material designated and may not be valid for such material used in combination with any other material or in any process, unless specified in the text.

**End of Safety Data Sheet**