

# **SAFETY DATA SHEET**

Issuing Date 28-Apr-2015 Revision Date 28-Apr-2015 Revision Number 0

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

1.1. Product identifier

Product Code(s) 985

Product Name JET-LUBE® - EZY-PAK® #115

Synonyms EZY-PAK® #115; ILEX EZY-PAK® #115

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

ImporterCompanyJet-Lube (UK) LtdJet-Lube, Inc.

Jet-Lube House 4849 Homestead Rd. Suite 232

Reform Road Houston, Texas 77028

Maidenhead TEL: 713-670-5700 (7:00 a.m. - 5 p.m.)

Berkshire UK 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 CHEMTREC: +1-703-527-3887 (INTERNATIONAL)

Number 1-800-424-9300 (NORTH AMERICA)

Europe 112

### 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

#### Classification according to EU Directives 67/548/EEC or 1999/45/EC

For the full text of the R-phrases mentioned in this Section, see Section 16

Symbol(s) Not dangerous

## 2.2. Label Elements

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

Signal Word None

#### 2.3. Other information

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### Section 3. Composition/information on ingredients

#### 3.1. Substances

Chemical Name	EC-No	CAS-No	Weight %	Classification	EU - GHS Substance Classification	REACH No.
Glass, oxide	266-046-0	65997-17-3	15-20	-		No data available
Tal	238-877-9	14807-96-6	10-15	-		No data available
p-Aramide	-	26125-61-1	1-5	-		No data available

For the full text of the R-phrases mentioned in this Section, see Section 16
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

General Advice Immediate medical attention is not required. If symptoms persist, call a physician. Show this

safety data sheet to the doctor in attendance.

Eye Contact Rinse immediately with plenty of water, also under the eyelids, for at least 15 minutes. If

symptoms persist, call a physician.

Skin Contact Wash off immediately with soap and plenty of water removing all contaminated clothes and

shoes. If skin irritation persists, call a physician.

Immediate medical attention is not required. Clean mouth with water and afterwards drink

plenty of water. Do NOT induce vomiting. Never give anything by mouth to an unconscious

person. Consult a physician.

**Inhalation** Move to fresh air. Consult a physician. If breathing is irregular or stopped, administer

artificial respiration. Avoid direct contact with skin. Use barrier to give mouth-to-mouth

resuscitation.

**Protection of First-aiders**Use personal protective equipment.

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

Most Important Symptoms/Effects Itching. Rashes.

### 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

Carbon dioxide (CO 2). Water spray. Alcohol-resistant foam. Dry chemical. 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). Sulfur oxides

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#### 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

Ensure adequate ventilation. 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

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

Ensure adequate ventilation. Avoid contact with skin, eyes and clothing. Wear personal protective equipment.

#### **Hygiene Measures**

Provide regular cleaning of equipment, work area and clothing. Remove and wash contaminated clothing before re-use. Do not eat, drink or smoke when using this product.

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

Keep containers tightly closed in a dry, cool and well-ventilated place. Keep in properly labeled containers.

#### 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
Glass, oxide 65997-17-3				TWA: 3 mg/m <sup>3</sup> TWA: 10 mg/m <sup>3</sup>	
Talc 14807-96-6		STEL: 3 mg/m <sup>3</sup> TWA: 1 mg/m <sup>3</sup>		VLA-ED: 2 mg/m <sup>3</sup>	
p-Aramide 26125-61-1		STEL: 1.5 fibre/cm <sup>3</sup> TWA: 0.5 fibre/cm <sup>3</sup>	VME: 10 mg/m <sup>3</sup>	VLA-ED: 10 mg/m <sup>3</sup> VLA-ED	

Chemical Name	Italy	Portugal	The Netherlands	Finland	Denmark
Glass, oxide 65997-17-3		TWA: 1 fiber/cm3 TWA: 5 mg/m <sup>3</sup>		TWA: 5 mg/m <sup>3</sup> TWA: 1 fiber/cm3	
Talc 14807-96-6		TWA: 2 mg/m <sup>3</sup>	TWA: 0.25 mg/m <sup>3</sup>	TWA: 0.5 fiber/cm3 TWA: 5 mg/m <sup>3</sup>	TWA: 0.3 fiber/cm3

#### **WPS-JLI-080 - EZY-PAK™ #115**

Chemical Name	Austria	Switzerland	Poland	Norway	Ireland
Talc 14807-96-6	MAK: 2 mg/m <sup>3</sup>	MAK: 2 mg/m <sup>3</sup>	NDS: 4.0 mg/m <sup>3</sup> NDS: 1.0 mg/m <sup>3</sup>	TWA: 6 mg/m³ TWA: 2 mg/m³ STEL: 12 mg/m³ STEL: 4 mg/m³	TWA: 10 mg/m <sup>3</sup> TWA: 0.8 mg/m <sup>3</sup>
p-Aramide 26125-61-1		MAK: 3 mg/m³ MAK (respirable)			TWA: 10 mg/m <sup>3</sup> TWA: 4 mg/m <sup>3</sup> STEL: 20 mg/m <sup>3</sup>

**Derived No Effect Level Predicted No Effect Concentration** (PNEC)

No information available No information available.

#### 8.2. Exposure controls

**Engineering Measures** 

Personal protective equipment

**Eye Protection** 

**Skin and Body Protection** 

**Hand Protection** 

**Respiratory Protection** 

**Environmental Exposure Controls** 

Ensure adequate ventilation, especially in confined areas.

Safety glasses with side-shields.

Long sleeved clothing.

Impervious gloves. Nitrile rubber. Viton (R). Neoprene.

None required under normal usage.

Do not allow material to contaminate ground water system.

### Section 9. Physical and chemical properties

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

**Physical State** Semi-Solid, Paste. **Appearance** Green

Odor Slight.

Remarks/ Method **Property Values** Neutral None known pН Melting Point/Range NONE None known **Boiling Point/Boiling Range** >316°C / 600.8°F None known Flash Point > 260°C / 500°F 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** No data available. None known **Specific Gravity** 1.38 None known **Water Solubility** Insoluble in water. None known Solubility in other solvents Largely 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 No data available None known

**Explosive Properties** No information available **Oxidizing Properties** No information available

Other information

VOC Content (%) None

No information available. Flammability Limits in Air

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## 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

Heat, flames and sparks.

#### 10.5. Incompatible materials

Oxidizing agents.

#### 10.6. Hazardous decomposition products

None under normal use.

## **Section 11. Toxicological information**

#### 11.1.

Acute Toxicity Product Information

InhalationNone known.Eye ContactNone known.

**Skin Contact** May cause sensitization of susceptible persons.

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

vomiting and diarrhea.

**Sensitization** May cause sensitization of susceptible persons.

Mutagenic EffectsNone known.Carcinogenic EffectsNone known.

**Reproductive Toxicity Developmental Toxicity**None known.
None known.

STOT - single exposure
STOT - repeated exposure
No information available.
No information available.

Target Organ Effects Skin.

Aspiration Hazard Not applicable

## Section 12. Ecological information

### 12.1. Toxicity

Chemical Name	Toxicity to Algae	Toxicity to Fish	Toxicity to Microorganisms	Daphnia Magna (Water Flea)
Talc		LC50 96 h: > 100 g/L semi- static (Brachydanio rerio)		

#### **Ecotoxicity Effects**

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

### 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.

According to the European Waste Catalogue, Waste Codes are not product Other Information

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

No information available.

#### IMDG/IMO

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. Marine Pollutant None.

14.6. Special Provisions None.

14.7. Transport in bulk according

to Annex II of MARPOL 73/78 and

the IBC Code

## <u>RID</u>

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. Not applicable. Description 14.5. Environmental hazard None.

14.6. Special Provisions None.

#### <u>ADR</u>

14.1. UN-Number Not regulated. 14.2. Proper Shipping Name Not regulated. 14.3. Hazard Class Not regulated. Not regulated. 14.4. Packing Group Not applicable. Description

14.5. Environmental hazard None. 14.6. Special Provisions None.

#### **ICAO**

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.

### 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

**WGK Classification** Water endangering class = nwg, not water endangering

International Inventories No information available. **TSCA** Complies **EINECS/ELINCS** Complies DSL/NDSL Complies **PICCS** Not determined **ENCS** Not determined **IECSC** Not determined **AICS** Not determined **KECL** Not determined

#### 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

#### Full text of R-phrases referred to under Sections 2 and 3

No information available

#### Key literature references and sources for data

www.ChemADVISOR.com/

Issuing Date 28-Apr-2015

**Revision Date** 

Revision Note Initial Release.

This safety data sheet complies with the requirements of 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** 

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