

Issuing Date 18-Dec-2014

Revision Date 17-Jan-2017

Revision Number 2

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

### 1.1. Product identifier

Product Code(s) 275, 373

Product Name 769 LUBRICANT® (BULK form)

Synonyms 769  
Contains Petroleum distillates, hydrotreated light

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

Recommended Use Lubricants, Greases and Release Products metal surface treatment product

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, LLC
Jet-Lube House	930 Whitmore Drive
Reform Road	Rockwall, Texas
Maidenhead	USA 75087
Berkshire UK	TEL: +1-713-670-5700 (7:00 a.m. - 5 p.m. CST)
SL6 8BY	
TEL: 44 1628-631913 (8:00 a.m. - 5:00 p.m.)	

### For further information, please contact

E-mail Address Thomas.Hansen@whitmores.com

### 1.4. Emergency telephone number

Emergency Telephone Number United Kingdom NHS Direct: +44 0845 46 47  
Italy Poison Control Centre, Milan IT: +39 02 6610 1029

Europe 112

## Section 2. Hazards identification

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

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

Aspiration Toxicity Category 1

#### Physical Hazards

None

### 2.2. Label Elements



**Signal Word****Danger****Hazard Statements**

H304 - May be fatal if swallowed and enters airways  
 EUH066 - Repeated exposure may cause skin dryness or cracking

**Precautionary Statements**

P301 + P310 - IF SWALLOWED: Immediately call a POISON CENTER or doctor/ physician  
 P331 - Do NOT induce vomiting  
 P405 - Store locked up  
 P501 - Dispose of contents/ container to an approved waste disposal plant

**2.3. Other information**

No information available.

### Section 3. Composition/information on ingredients

**3.1. Substances****3.2. Mixtures**

Chemical Name	EC-No	CAS-No	Weight %	EU - GHS Substance Classification	REACH No.
Petroleum distillates, hydrotreated light	265-149-8	64742-47-8	60-65	Asp. Tox. 1 (H304)	No data available
Petroleum distillates, solvent dewaxed heavy paraffinic	265-169-7	64742-65-0	20-25	Carc. 1B (H350)	No data available

**For the full text of the H-Statements mentioned in this Section, see Section 16**

**Note**

Product contains petroleum distillates. The supplier declares that it can be shown that the substance(s) contain less than 3% DMSO extract as measured by IP 346.

### Section 4. First aid measures

**4.1. Description of first-aid measures****General Advice**

Show this safety data sheet to the doctor in attendance.

**Eye Contact**

Rinse thoroughly with plenty of water, also under the eyelids. Keep eye wide open while rinsing. If symptoms persist, call a physician.

**Skin Contact**

Wash skin with soap and water. Remove and wash contaminated clothing before re-use. If skin irritation persists, call a physician.

**Ingestion**

Aspiration hazard if swallowed - can enter lungs and cause damage. Do NOT induce vomiting. Rinse mouth. Drink plenty of water. Never give anything by mouth to an unconscious person. If symptoms persist, call a physician.

**Inhalation**

Move to fresh air. If breathing is difficult, give oxygen. If symptoms persist, call a physician.

**Protection of First-aiders**

Use personal protective equipment.

**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**

Use extinguishing measures that are appropriate to local circumstances and the surrounding environment. Move containers from fire area if you can do it without risk.

#### **Extinguishing media which must not be used for safety reasons**

No information available.

### 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 travel to source of ignition and flash back.

### 5.3. Advice for firefighters

#### **Special protective equipment for fire-fighters**

In the event of fire and/or explosion do not breathe fumes

## Section 6. Accidental release measures

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

Use personal protective equipment. Ensure adequate ventilation. Avoid contact with skin, eyes and inhalation of vapors. Remove all sources of ignition.

### 6.2. Environmental precautions

Local authorities should be advised if significant spillages cannot be contained.

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

Prevent further leakage or spillage if safe to do so. Dike to collect large liquid spills.

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

### 6.4. Reference to other sections

Personal protection equipment (PPE) - Refer to Section 8.

Disposal - Refer to Section 13.

## Section 7. Handling and storage

### 7.1. Precautions for Safe Handling

#### **Handling**

Remove all sources of ignition. Handle in accordance with good industrial hygiene and safety practice. Avoid breathing vapors or mists. Use only in area provided with appropriate exhaust ventilation. In case of insufficient ventilation, wear suitable respiratory equipment. Avoid contact with skin, eyes and clothing. Wear personal protective equipment. Do not take internally.

#### **Hygiene Measures**

When using, do not eat, drink or smoke. Wash thoroughly after handling.

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

Keep container tightly closed in a dry and well-ventilated place. Keep in properly labeled containers. Keep away from incompatible materials.

### 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	Finland	France	Germany	Gibraltar	Greece
Petroleum distillates, hydrotreated light 64742-47-8			TWA: 5 mg/m <sup>3</sup> Ceiling / Peak: 20 mg/m <sup>3</sup> Carc* Repr*		

#### Legend:

TWA (Time weighted Average) Ceiling Limit Value The notations represented by an \* may not be consistent with Harmonized Classifications, but are being presented for information purposes only. Carc\* - Carcinogen Repr\* - Reproductive

#### Biological occupational exposure limits

This product, as supplied, does not contain any hazardous materials with biological limits established by the region specific regulatory bodies

**Derived No Effect Level** No information available.

**Predicted No Effect Concentration (PNEC)** No information available.

### 8.2. Exposure controls

#### Engineering Measures

Ensure adequate ventilation, especially in confined areas.

#### Personal protective equipment

##### Eye Protection

Safety glasses with side-shields.

##### Skin and Body Protection

Long sleeved clothing.

##### Hand Protection

Protective gloves. Please observe the instructions regarding permeability and breakthrough time which are provided by the supplier of the gloves. Also take into consideration the specific local conditions under which the product is used, such as the danger of cuts, abrasion.

##### Respiratory Protection

No protective equipment is needed under normal use conditions. If exposure limits are exceeded or irritation is experienced, ventilation and evacuation may be required.

**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>	Liquid	<b>Appearance</b>	Pale yellow.
<b>Odor</b>	Petroleum		

<u>Property</u>	<u>Values</u>	<u>Remarks/ - Method</u>
pH	Neutral	None known
Melting Point/Range	-50 °C	None known
Boiling Point/Boiling Range	199-260 °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	No data available	None known
Water Solubility	Slightly soluble	None known
Solubility in other solvents	Completely soluble	None known

Partition coefficient: n-octanol/water	3.3-6	None known
Autoignition Temperature	No data available	None known
Decomposition Temperature	No data available	None known
Viscosity	4.5 -6 cSt (@ 40°C)	None known
Explosive Properties	No data available	
Oxidizing Properties	No data available	

**9.2. Other information**

VOC Content (%)	0 g/L
Flammability Limits in Air	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**

Heat, flames and sparks. 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**

Vapors may irritate throat and respiratory system.

**Eye Contact**

Contact with eyes may cause irritation.

**Skin Contact**

Repeated exposure may cause skin dryness or cracking.

**Ingestion**

May be harmful if swallowed. Potential for aspiration if swallowed. May be fatal if swallowed and enters airways.

**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
Petroleum distillates, solvent dewaxed heavy paraffinic			>4.7 mg/l (rat) 4 hr.

**Sensitization**

None known.

**Mutagenic Effects**

None known.

**Carcinogenic Effects**

No information available.

**Reproductive Toxicity**

None known.

**Developmental Toxicity**

None known.

**STOT - single exposure**

No information available.

**STOT - repeated exposure**

No information available.

**Target Organ Effects**

Central nervous system (CNS).

**Aspiration Hazard**

May be fatal if swallowed and enters airways

## Section 12. Ecological information

### 12.1. Toxicity

#### Ecotoxicity Effects

Ecotoxicity effects of component substances:

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 (Den-dronereides heteropoda)
Petroleum distillates, solvent dewaxed heavy paraffinic		LC50 96 h: > 5000 mg/L (Oncorhynchus mykiss)		EC50 48 h: > 1000 mg/L (Daphnia magna)

### 12.2. Persistence and degradability

No data is available on the product itself.

### 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

Dispose of in accordance 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.
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	No information available.

**RID**

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

**ADR**

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

**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 = 1

#### 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

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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/NDL** - 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**

EUH066 - Repeated exposure may cause skin dryness or cracking

H304 - May be fatal if swallowed and enters airways

H350 - May cause cancer

**Key literature references and sources for data**

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

**Issuing Date** 18-Dec-2014

**Revision Date** 17-Jan-2017

**Revision Note** Update to emergency contact information and company address.

This safety data sheet complies with the requirements of Commission Regulation (EU) 2015/830 of 28 May 2015 amending Regulation (EC) No. 1907/2006

**General Disclaimer**

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End of Safety Data Sheet