

# SAFETY DATA SHEET

Part Number: 1Z-L, 8Z-L

## GRAPHITE PETROLETUM ANTI-SEIZE (GP)



### SECTION 1. IDENTIFICATION OF THE SUBSTANCE/MIXTURE AND OF THE COMPANY/UNDERTAKING

#### 1.1 Product identifier

**Trade name** GRAPHITE PETROLETUM ANTI-SEIZE (GP)

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

**Product type** lubricant

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

**Supplier** VICTOR

Street address 2800 Airport Road  
76207 Denton  
United States

Telephone 940-381-1323

**Emergency phone number** 940-566-2000

#### 1.4 Emergency telephone number

**Emergency phone number** 940-381-1323

**Available outside office hours** Yes

### SECTION 2. HAZARDS IDENTIFICATION

#### 2.1 Classification of the substance or mixture

The product is not classified

#### 2.2 Label elements

The product do not require labeling

#### 2.3 Other hazards

Not applicable

### SECTION 3. COMPOSITION/INFORMATION ON INGREDIENTS

#### 3.2 Mixtures

# SAFETY DATA SHEET

Part Number: 1Z-L, 8Z-L

## GRAPHITE PETROLETUM ANTI-SEIZE (GP)



<b>Chemical name</b>	<b>CAS No. EC No.</b>	<b>Concentration</b>	<b>Classification</b>	<b>R-phrase H-phrase</b>
Graphite	7782-42-5 -	50 - 75%	- -	- -
Petrolatum	8009-03-8 232-373-2	50 - 75%	Canc2, T -	R45 -

### SECTION 4. FIRST AID MEASURES

#### 4.1 Description of first aid measures

Get medical attention/advice if you feel unwell.

**Inhalation**

Remove person to fresh air. If signs/symptoms continue, get medical attention.

**Skin contact**

Wash skin thoroughly with soap and water or use recognized skin cleanser.

**Eye contact**

Hold eyelids apart and flush eyes with plenty of water for at least 15 minutes. Get medical attention.

**Ingestion**

P301 + P310 IF SWALLOWED: Immediately call a POISON CENTER or doctor/physician/ .?

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

Not applicable

#### 4.3 Indication of any immediate medical attention and special treatment needed

Not applicable

### SECTION 5. FIRE-FIGHTING MEASURES

#### 5.1 Extinguishing media

**Suitable extinguishing media**

use dry chemical, CO<sub>2</sub>, water spray or "alcohol" foam

#### 5.2 Special hazards arising from the substance or mixture

Not applicable

#### 5.3 Advice for firefighters

Not applicable

### SECTION 6. ACCIDENTAL RELEASE MEASURES

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

# SAFETY DATA SHEET

Part Number: 1Z-L, 8Z-L

## GRAPHITE PETROLETUM ANTI-SEIZE (GP)



Not applicable

### 6.2 Environmental precautions

Prevent spreading over a wide area (e.g. by containment or oil barriers). Try to prevent the material from entering drains or water courses.

### 6.3 Methods and material for containment and cleaning up

Sweep up and shovel into suitable containers for disposal. Contain spillage, and then collect with non-combustible absorbent material, (e.g. sand, earth, diatomaceous earth, vermiculite) and place in container for disposal according to local / national regulations (see section 13).

### 6.4 Reference to other sections

Not applicable

## SECTION 7. HANDLING AND STORAGE

### 7.1 Precautions for safe handling

Not applicable

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

Handle and open container with care. Handle in accordance with good industrial hygiene and safety practice for diagnostics. Keep containers tightly closed in a cool, well-ventilated place.

### 7.3 Specific end use(s)

Not applicable

## SECTION 8. EXPOSURE CONTROLS / PERSONAL PROTECTION

### 8.1 Control parameters

#### Exposure limits

ACGIH TLV (mg/m3): Graphite (synthetic) = 2, Graphite (natural) = 2

#### National occupational exposure limits

CAS No.	EC No.	Exposure Limit Values ppm / mg/m3	Short term exposure limit ppm / mg/m3	Ceiling Limit Value ppm / mg/m3	Country
7782-42-5	-	- 4	- -	- -	BA

### 8.2 Exposure controls

Not applicable

## SECTION 9. PHYSICAL AND CHEMICAL PROPERTIES

# SAFETY DATA SHEET

Part Number: 1Z-L, 8Z-L

## GRAPHITE PETROLETUM ANTI-SEIZE (GP)



### 9.1 Information on basic physical and chemical properties

<b>Appearance</b>	Black
<b>Appearance, colour</b>	Not applicable
<b>Appearance, physical state</b>	Not applicable
<b>Auto-ignition temperature</b>	Not applicable
<b>Decomposition temperature</b>	Not applicable
<b>Evaporation rate</b>	Not applicable
<b>Explosive properties</b>	Not applicable
<b>Flammability (solid, gas)</b>	Not applicable
<b>Flash point</b>	°F
<b>Initial boiling point and boiling range</b>	Not applicable
<b>Melting point / freezing point</b>	Not applicable
<b>Odour</b>	Not applicable
<b>Odour treshold</b>	Not applicable
<b>Oxidising properties</b>	Not applicable
<b>Partition coefficient: n-octanol / water</b>	Not applicable
<b>pH value</b>	Not applicable
<b>Physical state</b>	Black paste
<b>Relative density</b>	Not applicable
<b>Solid content (%)</b>	%
<b>Solubility</b>	Not applicable
<b>Solubility in water</b>	Insoluble
<b>Upper / lower flammability or explosive limits</b>	Not applicable
<b>Vapour density</b>	Not applicable
<b>Vapour pressure</b>	<0.1 @ 30 F (mm Hg.)
<b>Viscosity</b>	Not applicable

### 9.2 Other information

# SAFETY DATA SHEET

Part Number: 1Z-L, 8Z-L

## GRAPHITE PETROLETUM ANTI-SEIZE (GP)



Specific Gravity: 1.2 VOC%: less than 0.1% (organic solvents) % (cut)

### SECTION 10. STABILITY AND REACTIVITY

#### 10.1 Reactivity

No hazards to be especially mentioned.

#### 10.2 Chemical stability

Stable under recommended storage conditions.

#### 10.3 Possibility of hazardous reactions

Not applicable

#### 10.4 Conditions to avoid

strong oxidizing agents

#### 10.5 Incompatible materials

Not applicable

#### 10.6 Hazardous decomposition products

Not applicable

### SECTION 11. TOXICOLOGICAL INFORMATION

#### 11.1 Information on toxicological effects

<b>Acute toxicity</b>	Not applicable
-----------------------	----------------

<b>Irritation</b>	Not applicable
-------------------	----------------

<b>Corrosive effects</b>	Not applicable
--------------------------	----------------

<b>Sensitisation</b>	Not applicable
----------------------	----------------

<b>Mutagenicity</b>	Not applicable
---------------------	----------------

<b>Carcinogenicity</b>	Not applicable
------------------------	----------------

<b>Repeated dose toxicity</b>	Not applicable
-------------------------------	----------------

<b>Reproductive toxicity</b>	Not applicable
------------------------------	----------------

<b>LD50 Oral</b>	Petrolatum - >5,000, Rat
------------------	--------------------------

<b>LD50 Dermal</b>	Petrolatum (mg/kg) - >5,000, Rabbit
--------------------	-------------------------------------

# SAFETY DATA SHEET

Part Number: 1Z-L, 8Z-L

## GRAPHITE PETROLETUM ANTI-SEIZE (GP)



### SECTION 12. ECOLOGICAL INFORMATION

#### 12.1 Toxicity

**Aquatic** not water endangering

#### 12.2 Persistence and degradability

Not applicable

#### 12.3 Bioaccumulative potential

Not applicable

#### 12.4 Mobility in soil

Not applicable

#### 12.5 Results of PBT and vPvB assessment

Not applicable

#### 12.6 Other adverse effects

Not applicable

### SECTION 13. DISPOSAL CONSIDERATIONS

#### 13.1 Waste treatment methods

**Disposal considerations** Dispose of as special waste in compliance with local and national regulations

### SECTION 14. TRANSPORT INFORMATION

#### 14.1 UN number

Not applicable

#### 14.2 UN proper shipping name

Not applicable

#### 14.3 Transport hazard class(es)

Not applicable

#### 14.4 Packing group

Not applicable

#### 14.5 Environmental hazards

# SAFETY DATA SHEET

Part Number: 1Z-L, 8Z-L

## GRAPHITE PETROLETUM ANTI-SEIZE (GP)



Not applicable

### 14.6 Special precautions for user

Not applicable

### 14.7 Transport in bulk according to Annex II of MARPOL 73/78 and the IBC Code

Not applicable

## SECTION 15. REGULATORY INFORMATION

### 15.1 Safety, health and environmental regulations/legislation specific for the substance or mixture

#### EU regulations

This product is listed on the European Inventory of Existing Commercial Chemical Substances (EINECS)

### 15.2 Chemical safety assessment

Not applicable

## SECTION 16. OTHER INFORMATION

#### Phrase meaning

Canc2 - Cancer, Category 2  
T - Toxic  
R45 - May cause cancer.

### Other

#### Additional information

For further information, please also consult our Internet site Information derived from practical experience. The information provided in this Safety Data Sheet is correct to the best of our knowledge, information and belief at the date of its publication.