

## Material Safety Data Sheet

**Product name:** ANTI-SPATTER GEL COMPOUND  
**Product code:**  
**Symbols** Not classified  
**Labeling for transport:** Not classified

### Product and Company Identification

**Product Name:** PELLOX ANTI-SPATTER GEL COMPOUND  
**CAS Number:** N/A  
**UN Number:** N/A  
**Health Emergency Telephone:** (011) -Red Cross Poison  
**Transport Emergency Telephone:** (011) 331 2947 (Hazchem)

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### 2. Composition / Information on Ingredients

**Chemical Names and Synonyms:** Hydrocarbon

**Ingredients Considered Hazardous to Health:**

Substance Name	Wt%
White Mineral Oil	>80
Additives	<20

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### 3. Hazardous Identification

**US OSHA Hazard Communication Standard:**

Product assessed in accordance with OSHA 29 CFR 1910.1200 and determined not to be hazardous.

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### 4. First Aid Measures

**Eyes Contact:**

Flush thoroughly with clean water. If irritation occurs, call doctor.

**Skin Contact:**

Dry wipe the skin. Cleanse the area with waterless hand cleaner, and follow by washing thoroughly with soap and water.

**Inhalation:**

Not expected to be a problem.

**Ingestion:**

Seek medical attention. If medical attention will be delayed, induce vomiting with Syrup of ipecac followed by 1/2 to 1 full glass of water. If syrup is not available, induce vomiting by placing finger down the throat. Do not induce vomiting or give anything by mouth to an unconscious patient.

## 5. Fire-Fighting Measures

### **Extinguishing media:**

Carbon dioxide, foam, dry chemical or water spray is recommended.

### **Special fire-fighting procedures:**

Water or foam may cause frothing. Use water to keep fire exposed containers cool. Water spray may be used to flush spills away from exposure. Prevent runoff from fire control or dilution from entering streams, sewers, or drinking water supply.

### **Special protective equipment:**

For fires in enclosed areas, fire fighters must use self-contained breathing apparatus.

### **Unusual fire and explosion hazards:**

This material may burn, but will not ignite easily. If container is not properly cooled, it can rupture in the heat of a fire.

### **NFPA hazard ID:**

Health:	0
Flammability:	1
Instability:	0

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## 6. Accidental Release Measures

### **Notification procedures:**

Report spillages to appropriate authorities.

### **Procedures if the material is released or spilled:**

Shovel up and dispose of at an appropriate waste disposal facility in accordance with current applicable laws and regulations, and product characteristics at time of disposal.

### **Environmental precautions:**

Prevent spills from entering storm sewers or drains and contact with soil.

### **Personal precautions:**

See section 8

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## 7. Handling and storage

### **Handling:**

Keep away from flames and hot surfaces. No special precautions are necessary beyond normal good hygiene practices.

### **Storage:**

Do not store in open or unlabelled containers. Store away from strong oxidizing agents or combustible materials.

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## 8. Exposure controls / Personal Protection

### **Ventilation:**

No special requirements under ordinary conditions of use and with adequate ventilation.

### **Respiratory protection:**

No special requirements under ordinary conditions of use and with adequate ventilation.

### **Eye protection:**

Normal industrial eye protection is recommended to protect against potential eye contact, irritation or injury.

**Skin protection:**

Use of gloves impervious to the specific material handled is advised to prevent skin contact.

**9. Physical and Chemical Properties**

Typical physical characteristics are given below.

<b>Appearance:</b>	Grease
<b>Colour:</b>	Red
<b>Odour:</b>	Mild petroleum
<b>Viscosity @ 40°C, cSt:</b>	N/D
<b>Flash point:</b>	>220
<b>Flammability (solid, gas)</b>	N/A
<b>Auto flammability:</b>	N/E
<b>Explosive properties:</b>	N/E
<b>Vapour pressure, mm Hg:</b>	<0.1
<b>Solubility in water:</b>	Negligible

N/E= Not established, D= Decomposes, N/D = Not determined

For further technical information, contact your marketing representative.

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**10. Toxicological Data**

**Acute toxicology:**

- **Inhalation:**  
Unlikely to be harmful.
  - **Dermal toxicity:**  
Unlikely to be harmful.
  - **Oral:**  
Unlikely to be harmful.
  - **Eye irritation :**  
Causes mild eye irritation.
  - **Skin irritation (rabbits):**  
Causes mild skin irritation
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**11. Ecological Information**

**Persistence and Degradability:**

The base oil constituents of greases are expected to be inherently, but not readily biodegradable. Some of the thickening agents may be readily biodegradable.

**Toxicity:**

Studies on the base oil component of lubricating greases show that acute toxicity values are greater than 1000 mg/Ltr.

**Other adverse effects:**

None anticipated.

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**12. Disposal Considerations**

**Waste disposal:**

Dispose of waste at an appropriate waste disposal facility in accordance with current applicable laws and regulations, and product characteristics at time of disposal.

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**13. Transport Information**

**USA DOT:**

Not regulatory

**IMO:**

Not regulated by IMO.

**IATA:**

Not regulated by IATA.

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**14. Regulatory Information**

**U.S. Superfund Amendments and Regulations**

**This product contains NO “Extremely Hazardous Substances”**

This product contains no chemical reportable under SARA (313) Toxic release program.

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**15. Other Information**

**Use:**

Lubricating Grease

**Ingredient:**

White Mineral Oil  
Additives

**Percent:**

>80  
<20

**CAS Number:**

64742-04-7  
61516-01-6

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