

# SAFETY DATA SHEET



# PHOENIX®

Issue Date: January 2017

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## 1. IDENTIFICATION: PRODUCT IDENTIFIER AND CHEMICAL IDENTITY

### PX SPILL FIX

**Code** : SPILLFIX  
**Use** : All purpose Spill Absorber  
**Name** : Phoenix Lubricants Pty Ltd (ABN 41 820 770 617)  
**Address** : 2 Paul Court, Dandenong Vic 3175  
**Telephone** : (03) 9791 7661  
**Facsimile** : (03) 9791 8831  
**Email** : info@phoenixlubricants.com.au  
**Web** : www.phoenixlubricants.com.au

## 2. HAZARD IDENTIFICATION

**NOT A HAZARDOUS CHEMICAL ACCORDING TO CRITERIA OF SAFE WORK AUSTRALIA  
NOT DANGEROUS GOODS FOR TRANSPORT ACCORDING TO AUSTRALIAN DANGEROUS GOODS CODE (ADGC)**

**Poisons Schedule** : Not Scheduled

## 3. COMPOSITION / INFORMATION ON INGREDIENTS

### INGREDIENTS:

Component	CAS No.	% Proportion
Zeolite	1318-02-1	40-75%
Opal C1	Not available	15-30%
Smectite Minerals	12199-37-0	10-30%

## 4. FIRST AID MEASURES

### REMOVE FROM EXPOSURE IF SAFE TO DO SO

- Swallowed** :  
*Unlikely exposure route*
- Wash mouth with water
  - Give a glass of water to drink
  - Do not induce vomiting
  - Seek medical attention
- Eye** :
- Remove contact lenses if present and easy to do so
  - Hold eye open
  - Wash gently for fifteen (15) minutes
  - Seek medical attention
- Skin** :
- Flush skin with water for fifteen (15) minutes or
  - Wash skin with soap and water
  - Remove contaminated clothing
  - If symptoms develop seek medical attention
- Inhalation of dust** :  
*Unlikely exposure route*
- Remove from exposure
  - Fine dusts may cause physical irritation of respiratory system and coughing.
  - If breathing affected, clear airways
  - Commence CPR if required and qualified to do so
  - Seek immediate medical attention

## ADVICE TO DOCTOR

- Treat symptomatically with supportive care.
- For further information contact:

**AUSTRALIAN POISONS INFORMATION CENTRE**  
**24 HOUR SERVICE 13 11 26**

**NEW ZEALAND POISONS INFORMATION CENTRE**  
**24 HOUR SERVICE 0800 764 766**

HAZCHEM Emergency Action Code			
FOR FIRE OR SPILLAGE			
1		COARSE SPRAY	
2		FINE SPRAY	
3		FOAM NORMAL PROTEIN	
4		DRY AGENT	
*		ALCOHOL RESISTANT	
P	V	LTS	DILUTE
R			
S	V	BA & FIRE KIT	CONTAIN
T			
W	V	LTS	CONTAIN
X			
Y	V	BA & FIRE KIT	CONTAIN
Z			
E		PUBLIC SAFETY HAZARD	

\* SEE LEGEND OVER

LEGEND	
<b>DRY AGENT</b>	Do not use water
<b>ALCOHOL RESISTANT FOAM *2 OR *3</b>	When * appears in front of 2 or 3 in Hazchem code use alcohol resistant foam if available
<b>V</b>	Substances can be violently or even explosively reactive, including combustion
<b>LTS</b>	Liquid-Tight Chemical Protective Suit with BA. Full FIRE KIT to also be worn for protection when: or Liquid Oxygen or Liquefied Toxic Gas (Division 2.3) or Toxic Gas with sub-risk 2.1 or 5.1 or Class or sub-risk 3 or Division 5.1 PGI with sub-risk 6.1 or 8 transported at temperature >100°C are involved
<b>DILUTE</b>	May be washed to drains with large quantities of water, consider EPA or Water Authority
<b>CONTAIN</b>	Prevent, by any means available, spillage from entering drains or water courses
<b>E</b>	People to be warned to stay indoors with all doors and windows closed. Evacuation may need to be considered. Joint Incident Control decision

## 5. FIREFIGHTING MEASURES

- Hazchem Code** : None
- Fire & Explosive Properties** : Non-combustible. Note: used material will have the flammable properties of the absorbed product.
- Suitable Extinguishing Media** : Any - base on other materials present in fire.
- Hazards from Combustion Products** : Extreme heating may lead to toxic gas release.
- Precautions for Fire Fighters - Special Equipment** : • No special precautions

## 6. ACCIDENTAL RELEASE MEASURES

- Spills or Leaks** : • Sweep up material and recover for reuse  
• Avoid generating dust  
• Wear dust mask if required.
- Disposal** : • Dispose of in accordance with State, Local Government, EPA or related Regulations or Codes of Practice.

## 7. HANDLING AND STORAGE

- Precautions for Safe Handling** : • Eye wash to be available in the workplace.  
• Wear safety glasses or goggles and a dust mask if dust is likely to be generated.  
• Compliant eyewash to be provided for external work.  
• Do not eat, drink or smoke in work areas.  
• Wash hands after handling.  
• Avoid contact with skin and eyes, and inhaling dust.
- Conditions for Safe Storage** : • Store away from food, drink and animal feedstuffs.  
• Store away from oxidising agents and strongly acid or alkaline materials.  
• Keep dry for best performance.  
• Separate or segregate from incompatibles (in accordance with regulatory requirements).  
• Avoid direct sunlight. Keep protected from weather.  
• Used product retains the flammable and toxic properties of the absorbed liquids.
- Container Type** : • Store in original packaging as approved by manufacturer or regulatory direction.

## 8. EXPOSURE CONTROLS / PERSONAL PROTECTION

### CONSTITUENT DATA

Advisory Only	CAS-No.	Type	Value
Respirable dusts	-	TWA	10 mg/m <sup>3</sup>

No exposure standard is set – this figure is advisory only.

### ENGINEERING CONTROLS

- Provide local exhaust ventilation when exposure standards might be exceeded.

### PERSONAL PROTECTION

- Eye Protection** : Wear safety glasses or chemical splash goggles in accordance with **AS/NZS1337, Eye protection for industrial applications** where dust may be raised.
- Gloves** : Wear gloves to prevent skin abrasion where contact may occur.
- Clothing** : Wear body protective clothing and industrial footwear in accordance with **AS2919 - Industrial clothing**.
- Respiration** : If dust is present and ventilation is inadequate, wear an approved respirator with particulate filter in accordance with **AS/NZS1715 - Selection, use and maintenance of respiratory protective devices**



Available



Side shields

or



PVC



Industrial



Non slip



or



Organic

## 9. PHYSICAL AND CHEMICAL PROPERTIES

- Appearance** : Cream coloured granular or powdered solid
- Odour** : None
- pH** : Not Applicable
- Vapour Pressure (kpa)** : Not Applicable
- Vapour Density** : Not Applicable
- Boiling Point** : Not Available
- Freezing / Melting Point** : Not Available
- Solubility in Water** : Not soluble
- Solubility in Solvents** : Not Soluble
- Specific Gravity or Density** : 0.65

### INFORMATION FOR FLAMMABLE MATERIALS

- Flash Point** : Not Applicable
- Flammability** : NON-COMBUSTIBLE
- Ignition Temperature** : Not Applicable

### ADDITIONAL INFORMATION

- Specific Heat Value** : Not available
- Particle Size** : Not available
- VOC Content** : 0%
- Evaporation Rate** : Not Applicable
- Kinematic Viscosity @ 40°C** : Not Available
- Kinematic Viscosity@ 100°C** : Not Available
- Octanol / Water Partition Coefficient** : Not Applicable
- Saturation Vapour Concentration** : Not Applicable
- Decomposition Temperature** : Not Available

## 10. STABILITY AND REACTIVITY

<b>Chemical Stability</b>	:	Product is stable under normal conditions of use, storage and temperature.
<b>Conditions to Avoid</b>	:	Avoid excessive heat, static charges, sources of ignition.
<b>Incompatible Materials</b>	:	Incompatible with oxidising agents, and oxidising strong acids.
<b>Hazardous Decomposition Products</b>	:	Toxic mineral fume if heated to decomposition..
<b>Hazardous Reactions</b>	:	None known.

## 11. TOXICOLOGICAL INFORMATION

### ACUTE HEALTH EFFECTS (IMMEDIATE OR WITHIN 14 DAYS - SHORT TERM)

<b>Swallowed (Oral)</b>	:	If ingested may cause gastric irritation.
<b>Eye</b>	:	Mild Eye irritant due to physical abrasion.
<b>Skin (Dermal)</b>	:	Mildly irritating to skin on prolonged exposure due to physical abrasion.
<b>Inhalation</b>	:	High levels may cause irritation to throat and respiratory system

### CHRONIC (MEDIUM OR LONG TERM)

- None identified

### CARCINOGENICITY

- No listed carcinogens

### FOR SPILL ABSORBENTS

#### USED ABSORBENTS

- Used absorbents have the toxic effects of the absorbed materials.
- Products resulting from the operation of the vehicle/ machinery may contain contaminants. Used oil and grease may contain hazardous components which have the potential to cause skin cancer. Frequent or prolonged contact with all types and makes of used oil and grease must therefore be avoided and a high standard of personal hygiene maintained.
- Unlikely to cause harm if accidentally swallowed in small doses, though larger quantities may cause nausea and diarrhoea.
- At normal ambient temperatures this product will be unlikely to present an inhalation hazard because of low volatility. May be harmful by inhalation if exposure to mists or fumes resulting from thermal decomposition products occur.

## 12. ECOLOGICAL INFORMATION

<b>Ecotoxicity</b>	:	None identified.
<b>Persistence / Degradability</b>	:	Will persist. Not readily bio degradable.
<b>Mobility</b>	:	Floats on water - will be absorbed by earth.
<b>Bio-accumulative Potential</b>	:	May bio-accumulate
<b>Environmental Fate (Exposure)</b>	:	Do not allow waste product to reach waterways, drains and sewers

### 13. DISPOSAL CONSIDERATIONS

**Disposal Methods** : Do not dispose to drains or waterways. See Section 6.  
**Special Precautions for Landfill or Incineration** : Used product retains the flammable and toxic properties of the absorbed materials. Refer to the absorbed product SDS.

### 14. TRANSPORT INFORMATION

**Special Precautions** : Not regulated under Australian or International Dangerous Goods Codes.  
**UN Number** : Not allocated  
**UN Proper Shipping Name** : Not allocated  
**Dangerous Goods Class and Subsidiary Risk** : Not dangerous goods  
**Packing Group** : Not allocated  
**Hazchem Code** : None

### 15. REGULATORY INFORMATION (AUSTRALIA)

- Workplace Exposure Standards for Atmospheric Contaminants [Safe Work Australia, April 2013]
- Australian Code for Transport of Dangerous Goods by Road and Rail
- State Work Health and Safety/Occupational Health and Safety Regulations

### 16. OTHER INFORMATION

**References** : For detailed advice on personal protective equipment, refer to the following Australian Standards:

- HB9 (Handbook 9) Manual of industrial personal protection
- AS/NZS 1337: Eye protectors for industrial applications
- AS/NZS 1715: Selection, use and maintenance of respiratory devices
- AS/NZS 1716: Respiratory protective devices

### CONTACT POINT

For information concerning details on this Safety Data Sheet, **Phoenix Lubricants Pty Ltd, 2 Paul Court, Dandenong Vic, (03) 9791 7661**

All reasonable care has been taken to ensure that the information and advice contained herein is accurate at the time of printing. However, Phoenix Lubricants Pty Ltd accepts no tortious or contractual liability for any loss or damages suffered as a consequence of reliance on the information and advice contained herein.

#### Note:

This SDS is derived from International and Australian data and is formatted in accordance with the Safe Work Australia Code of Practice. Modifications are not made to technical data except where terminology is unclear or additional information is required to satisfy Australian requirements.

### SOURCE FOR DATA

**MSDS Issue Date** : 02/03/2013  
**SDS Revision 2.0 Date** : 20/09/2017  
**Manufacturer / Supplier** : Phoenix Lubricants Pty Ltd