



EXCELLENCE IN LUBRICANTS

SAFETY DATA SHEET

Oil Absorbent Granules



EXOL LUBRICANTS LIMITED

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Oil Absorbent Granules

Product Code: W003

SECTION 1 IDENTIFICATION OF SUBSTANCE/MIXTURE AND OF COMPANY/UNDERTAKING

- | | | |
|-----|--|---|
| 1.1 | Product Identifier | Oil Absorbent Granules |
| | Product Code | W003 |
| 1.2 | Relevant identified uses of the substance or mixture and uses advised against | Spill absorbent.
Do not use in any other application. |
| 1.3 | Company | Exol Lubricants Limited
All Saints Road,
Wednesbury,
West Midlands, WS10 9TS |
| 1.4 | Emergency Telephone Number | +44 (0) 121 568 6800 (Monday – Friday 08.30 – 17.00 hrs GMT) |
| 1.5 | Other Information | Preparation Date: 25/03/2015 |

SECTION 2 HAZARD IDENTIFICATION

- | | | |
|-----|---|--|
| 2.1 | Classification of the substance or mixture | Not classified as hazardous in accordance with CLP (EC 1272/2008) and DPD (1999/45/EC) |
| 2.2 | Label Elements | No labelling required |
| 2.3 | Other Hazards | None to mention |

SECTION 3 COMPOSITION/ INFORMATION ON INGREDIENTS

- | 3.2 Mixtures | | | | | |
|-----------------------|-----------|----------------|--------------------|--------------------|---------|
| Hazardous Ingredients | EC No. | REACH Reg. No. | GHS Classification | DSD Classification | Conc. % |
| Quartz | 238-878-4 | Not available | None | None | 1-5 |

SECTION 4 FIRST AID MEASURES

- | | | |
|-----|---|---|
| 4.1 | Description of first aid measures | |
| | Inhalation | Move the exposed person to fresh air at once. Rinse nose and mouth with water. Get medical attention if any discomfort continues. |
| | Eyes | Wash eye thoroughly with copious quantities of water, ensuring eyelids are held open. Obtain medical advice if any pain or redness develops or persists. |
| | Skin | Wash skin thoroughly with soap and water as soon as reasonably practicable. Remove heavily contaminated clothing and wash underlying skin. |
| | Ingestion | If contamination of the mouth occurs, wash out thoroughly with water. Except as a deliberate act, the ingestion of large amounts of product is unlikely. If it should occur, do not induce vomiting; obtain medical advice. |
| 4.2 | Most important symptoms and effects, both acute and delayed | No ill effects known |
| 4.3 | Indication of immediate medical attention and special treatment needed, if necessary | None |

SECTION 5 FIRE-FIGHTING MEASURES

- | | | |
|-----|---|--|
| 5.1 | Extinguishing media | This product is not flammable. Use fire-extinguishing media appropriate for surrounding materials. |
| 5.2 | Specific hazards arising from the substance or mixture | See Stability and Reactivity, Section 10 of this data sheet. |
| 5.3 | Advice for fire-fighters | Wear self-contained breathing apparatus. |



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SECTION 6 ACCIDENTAL RELEASE MEASURES

- 6.1 **Personal precautions, protective equipment and emergency procedures** Wear Personal Protective Equipment.
- 6.2 **Environmental precautions** Protect drains from potential spills to minimise contamination. Do not wash product into drainage system.
In the case of large spills contact the appropriate authorities. In the case of spillage on water, prevent the spread of product by the use of suitable barrier equipment. Recover product from the surface. Protect environmentally sensitive areas and water supplies.
- 6.3 **Methods and material for containment and cleaning up** Avoid generation and spreading of dust. Shovel into dry containers. Cover and move the containers. Flush the area with water.
- 6.4 **Reference to other sections** Personal protective equipment: See section 8

SECTION 7 HANDLING AND STORAGE

- 7.1 **Precautions for safe handling** Avoid spilling, skin and eye contact. Avoid handling which leads to dust formation.
- 7.2 **Conditions for safe storage, including any incompatibilities** Store in tightly closed original container in a dry, cool and well-ventilated place. Keep in original container.
- 7.3 **Specific end use(s)** Intended for use as an absorbent.

SECTION 8 EXPOSURE CONTROLS/PERSONAL PROTECTION

- 8.1 **Control parameters**
- | Country | Substance | Long Term (8 Hours TWA) | Short Term (15 Mins) |
|---------|-----------|------------------------------------|----------------------|
| EU | Quartz | 0.3 mg/m ³ (resp. dust) | |
- 8.2 **Exposure controls** Provide adequate ventilation. Observe Workplace Exposure Limits and minimise the risk of inhalation of dust.
- Hand Protection:** Use suitable protective gloves if risk of skin contact. Rubber gloves are recommended.
- Eye Protection:** Wear approved safety goggles.
- Skin Protection:** Normal work wear
- Respiratory Protection:** In case of inadequate ventilation or risk of inhalation of dust, use suitable respiratory equipment with particle filter (type P2).
- Hygiene Measures** DO NOT SMOKE IN WORK AREA! Wash at the end of each work shift and before eating, smoking or using the toilet. Wash promptly if skin becomes contaminated. Promptly remove any clothing that becomes contaminated. When using do not eat, drink or smoke

SECTION 9 PHYSICAL AND CHEMICAL PROPERTIES

9.1 Information on basic physical and chemical properties

Typical Values

Grades:	Units	Oil Absorbent Granules
Appearance		Granular Powder, Dust
Odour		Characteristic
Odour Threshold		No data available
pH		7
Melting point/range	°C	No data available
Initial boiling point and range	°C	No data available
Flash point (COC)	°C	No data available



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Auto Flammability	°C	No data available
Upper/lower flammability or explosive limits		Not applicable
Vapour pressure	kPa (0.1 mm Hg)	No data available
Relative density	kg/m ³	879
Solubility - water	kg/m ³	Insoluble
Partition coefficient n-octanol/water		No data available
Autoignition temperature		No data available
Decomposition temperature		No data available
Viscosity	mm ² /s	No data available
Evaporation rate		Not applicable
Vapour density		Not applicable
Explosive properties		Not applicable
Oxidising properties		None

9.2 Other Information None

SECTION 10 STABILITY AND REACTIVITY

10.1 Reactivity	No dangerous reactions known
10.2 Chemical stability	Stable under normal conditions of use
10.3 Possibility of hazardous reactions	None known
10.4 Conditions to avoid	Avoid excessive heat for prolonged periods of time
10.5 Incompatible materials	No information available
10.6 Hazardous decomposition products	Thermal decomposition or combustion may liberate carbon oxides and other toxic gases or vapours

SECTION 11 TOXICOLOGICAL INFORMATION

11.1 Information on toxicological effects

Acute Toxicity	
- Oral	Low order of acute toxicity. May cause discomfort if swallowed
- Inhalation	Low order of acute toxicity
- Dermal	Low order of acute toxicity
Corrosivity/Irritation	
- Eye	Particles in the eyes may cause irritation and smarting.
- Skin	Powder may irritate skin.
- Respiratory Tract	Dust in high concentrations may irritate the respiratory system.
Sensitisation	
- Skin	No evidence of sensitisation effects.
- Respiratory	No evidence of sensitisation effects.
Repeated-dose Toxicity	No data available.
Mutagenicity	No evidence of mutagenicity.
Carcinogenicity	No evidence of carcinogenicity.
Reproductive Toxicity	No evidence of reproductive toxicity.

SECTION 12 ECOLOGICAL INFORMATION

12.1 Toxicity	Not regarded as dangerous for the environment
12.2 Persistence and Degradability	No information available
12.3 Bioaccumulative Potential	The product is not bio accumulating
12.4 Mobility in Soil	The product is insoluble in water
12.5 Results of PBT and vPvB Assessment	No PBT or vPvB chemicals present.
12.6 Other Adverse Effects	None known.



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SECTION 13 DISPOSAL CONSIDERATIONS

13.1 Waste Treatment Methods

Dispose in a regulated landfill site or other method for hazardous or toxic waste. Dispose of in accordance with local and national regulations.

SECTION 14 TRANSPORT INFORMATION

Not classified as hazardous for transport (ADR, RID, UN, IMDG, IMO, and IATA/ICAO).

SECTION 15 REGULATORY INFORMATION

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

Supply regulations: DPD: Dangerous Preparations Directive; GHS: Globally Harmonised System of classification and labelling of chemicals; CLP: Classification, Labelling and Packaging regulations.

Transport regulations: CDG: Carriage of Dangerous Goods regulations; ADR/RID/IMDG/ICAO/IATA regulations.

15.2 Chemical Safety Assessment

No formal chemical safety assessment has been carried out.

SECTION 16 OTHER INFORMATION

Sixth Issue

Fifth Issue March 2012: Changed to new format.

Previous version March 2009: Changed to Reach version 2 format