



LOGCO PRODUCTS.

Safety Data Sheet

eco-pave block sealer

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1. PRODUCT INFORMATION

Product Name eco-pave block sealer
Application Sealing coat.
Company Leeds Oil & Grease Co. Ltd.
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2. COMPOSITION/INFORMATION OF THE COMPONENTS

Composition

| Substance Name | Values (%) | Cas No. | EC No | EC Index | Symbols | R Phrases |
|----------------|------------|---------|-------|----------|---------|-----------|
| | | | | | | |

Full text of R-phrases: see section 15

3. HAZARDS

Main Hazards Slightly hazardous in case of skin contact (irritant), of eye contact (irritant), of ingestion, of inhalation
Environmental Properties Not classified as dangerous for supply/use.

4. FIRST AID MEASURES

Skin contact Wash contaminated skin with soap and water.
Obtain medical attention if any discomfort continues.
Eye contact Rinse immediately with water, also under the eyelids, for at least 15 minutes.
Ingestion Do not induce vomiting.
Rinse mouth and drink plenty of water.
Inhalation Remove from source of exposure.
Get medical attention if any discomfort continues.

5. FIRE-FIGHTING MEASURES

Fire Hazard Non-flammable (Flash point >100C)
Extinguishing Media Use carbon dioxide, foam, water fog or dry powder.
Not to be used Direct water jet. (Use water only to keep fire exposed containers cool.)
Protective equipment for fire fighting Wear self-contained breathing apparatus.
Other Information Heat from a fire could possibly result in drums bursting. Vapour may travel long distances to source of ignition.
Toxic gases/vapours/fumes of carbon oxides.

6. ACCIDENTAL RELEASE MEASURES

Personnel precautions Eliminate all sources of ignition. Wear appropriate protective clothing.
Ensure adequate ventilation
Environmental precautions Do not flush into surface water or sanitary sewer systems.
Methods for spillages Remove all sources of ignition.
Dispose of in accordance with local regulations.
After cleaning flush away traces with water.
If spillage enters drains call Environmental Agency Emergency on 0800 807060.

7. HANDLING & STORAGE

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|----------|---|
| Handling | Exposure by inhalation or skin contact should be minimised by good Industrial Hygiene practices. Avoid contact with eyes, skin and clothing. Avoid inhaling vapour. Well ventilated areas preferred. |
| Storage | Store away from sources of strong heat sparks, open flames and strong oxidising chemicals. Avoid direct sunlight. External tanks or stillage should be banded. |

8. EXPOSURE CONTROLS & PERSONAL PROTECTION

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| Personal protective equipment | |
| Respiratory Protection | In case of insufficient ventilation wear suitable respiratory equipment with A2/P2 filter. |
| Hand Protection | Wear suitable impervious gloves. (Butyl / Nitrile) |
| Eye Protection | Wear suitable Safety Glasses or Goggles. |
| Protection and Hygiene | Handle in accordance with good industrial hygiene and safety practice. Wash hands before breaks and immediately after handling the product, Remove and wash contaminated clothing before re-use. Eye wash bottle with pure water. Use barrier creams to prevent skin contact. |
| Engineering Measures | Ensure good ventilation |

9. PHYSICAL & CHEMICAL PROPERTIES: typical data

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|------------------------|---------------------------|
| Appearance at 20°C | White mobile liquid |
| Odour | Almost odourless |
| Boiling point range °C | Not determined |
| Density at 15.6°C | 1.01 |
| Viscosity at 40°C | Non-viscous |
| Flash Point (Abel) | >100°C |
| Benzene Content % m/m | <0.1% |
| Solubility in water | Emulsifiable in water |
| Solubility | Soluble in most solvents. |

10. STABILITY & REACTIVITY

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| Stability | Stable under normal conditions of use. |
| Hazardous decomposition products | Combustion will generate: Carbon monoxide and carbon dioxide. |
| Incompatible materials | Oxidising agents and strong acids. |
| Conditions to avoid | Excessive heat. |

11. TOXICOLOGICAL INFORMATION

Slightly hazardous in case of skin contact (irritant), of ingestion, of inhalation.

12. ECOLOGICAL INFORMATION

| | |
|------------------------------------|---|
| Ecotoxicity effects | The product components are not classified as environmentally hazardous. |
| Mobility in soil | The product is emulsifiable in water.. |
| Bio accumulation | Leaching or penetration is generally regarded as resulting in no long term persistence. |
| Persistence and degradability | The product is biodegradable. |
| Results of PBT and vPvB assessment | Not classified as PBT or vPvB. |

13. DISPOSAL CONSIDERATIONS

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| Product Disposal | Ensure conformance with local and national regulations. |
| Container Disposal | Labels should not be removed from containers until they have been cleaned. Ensure conformance with local and national regulations. |
| Specific Advice | Supplied material should be considered as Special Waste and Disposal should conform to the relevant Regulations. |

14. TRANSPORT INFORMATION

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| Hazardous for Transport | None |
| Proper shipping name | N/A |
| UN-No. | Not classified according to the United Nation. |
| Class | N/A |
| Packaging group | N/A |
| Special precautions for user | N/A |
| Environmental hazards | Not classified as a marine pollutant. |
| Transport in bulk according to Annex II of MARPOL 73/78 and the IBC Code. | N/A |

15. REGULATORY INFORMATION

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|--------------------|--|
| Label Requirements | The product is classified as not dangerous in accordance with Directive 67/548/EEC |
| Contains | No dangerous substances. |
| Symbols | None |
| Risk Phases: | None |

16. OTHER INFORMATION

<http://ecb.jrc.it>

Classification and labelling of petroleum substances according to EU dangerous substances directive (CONCAWE recommendations – June 2011)

This information is, to the best of Leeds Oil & Grease Co. Ltd.'s knowledge, correct and is intended to describe the product requirements. Since the conditions of use are outside Leeds Oil & Grease Co. Ltd.'s control any recommendations or suggestions are made without guarantee and Leeds Oil & Grease Co. Ltd. disclaims any liability for loss or damage suffered from use of this information. Customers must satisfy themselves that the product is suitable for a particular purpose.

Further information can be found in Health & Safety Executive publications, a list of which can be made available from HSE Books – Tel:- 01787 881165

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|-----------------------|---|
| Guidance | COSHH Essentials and Chip for everyone. Consumer Protection Act. Environmental Protection Act COSHH Regulations CHIP regulations |
| Statutory instruments | The Health & Safety at Work Act 1974 Regulation (EC) NO. 1907/2006 (REACH) amendment to Directive 67/548/EEC Directive 98/24/EC Directive 99/45/EC |