

KR Saws Spraymist Oil 5DB

Product Code: Spraymist 5DB

SECTION 1	IDENTIFICATION OF SUBSTANCE/MIXTURE AND OF COMPANY/UNDERTAKING
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| 1.1 | Product Identifier
Product Code | KR Saws Spraymist Oil 5DB
Spraymist 5DB |
| 1.2 | Relevant identified uses of the substance or mixture and uses advised against | High lubricity vegetable ester for ferrous and non-ferrous cutting and sawing applications
None to mention. |
| 1.3 | Company | KR Saws Ltd
Unit A2 Abbey Ind Est
Bodmin Road,
Coventry, CV2 5DB |
| 1.4 | Emergency Telephone Number | +44 (0) 2476 610907 (Monday – Friday 08.30 – 17.00 hrs GMT) |
| 1.5 | Other Information | Preparation Date: 02/04/2014 |

SECTION 2	HAZARD IDENTIFICATION
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| 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 | Not considered to be carcinogenic under IARC. All of the oils in this product have been demonstrated to contain less than 3% extractables by the IP 346 DMSO test. |

SECTION 3	COMPOSITION/ INFORMATION ON INGREDIENTS
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| 3.2 | Mixtures | | | | | |
| | Component | EC No. | REACH Reg. No. | GHS Classification | DSD Classification | Conc. % |
| | No hazardous ingredients present at a concentration at or exceeding the Declaration of Content Limit | | | | | |

SECTION 4	FIRST AID MEASURES
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| 4.1 | Description of first aid measures | |
| | Inhalation | If inhalation of mists, fumes or vapour causes irritation to the nose or throat, or coughing, remove to fresh air. If symptoms persist obtain medical advice. |
| | 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 | Eye contact: immediately wash out with plenty of water |

SECTION 5	FIRE-FIGHTING MEASURES
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| 5.1 | Extinguishing media | Foam, dry powder or water fog. Water can be used to cool and protect exposed material. |
| 5.2 | Specific hazards arising from the substance or mixture | Toxic fumes may be evolved on burning or exposure to heat. See Stability and Reactivity, Section 10 of this Safety Data Sheet. |
| 5.3 | Advice for fire-fighters | Wear self-contained breathing apparatus. Water may cause splattering. |

SECTION 6	ACCIDENTAL RELEASE MEASURES
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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 overheating.
10.5 Incompatible materials	Avoid contact with strong oxidising agents
10.6 Hazardous decomposition products	Thermal decomposition products will vary with conditions. Incomplete combustion will generate smoke, carbon dioxide and hazardous gases, including carbon monoxide.

SECTION 11 TOXICOLOGICAL INFORMATION

11.1 Information on toxicological effects	
Acute Toxicity	
- Oral	No toxic components present at levels to cause classification.
- Inhalation	No toxic components present at levels to cause classification.
- Dermal	No toxic components present at levels to cause classification.
Corrosivity/Irritation	
- Eye	No components present that are classified as eye irritants.
- Skin	No components present that are classified as skin irritants but may cause skin irritation due to de-fatting effect on skin.
- Respiratory Tract	No components present that are classified as respiratory irritants.
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	Spills may form a film on water surfaces causing physical damage to organisms. Oxygen transfer could also be impaired
12.2 Persistence and Degradability	Not biodegradable.
12.3 Bioaccumulative Potential	There is no evidence to suggest bioaccumulation will occur.
12.4 Mobility in Soil	Spillages may penetrate the soil causing ground water contamination. Non-volatile.
12.5 Results of PBT and vPvB Assessment	No PBT or vPvB chemicals present.
12.6 Other Adverse Effects	None known.

SECTION 13 DISPOSAL CONSIDERATIONS

13.1 Waste Treatment Methods
Where possible, arrange for product to be recycled.
Dispose of via an authorised person/ licensed waste disposal contractor in accordance with local regulations.
Incineration may be carried out under controlled conditions provided that local regulations for emissions are met.

SECTION 14 TRANSPORT INFORMATION

Not classified as hazardous for transport (ADR, RID, UN , IMO, 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. A chemical safety assessment has been carried out.
15.2 Chemical Safety Assessment	

SECTION 16 OTHER INFORMATION



Second Issue
First version May 2003: changed to Reach version 2 format

Full text of classification data in sections 2 and 3

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