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SECTION 1: Identification of the substance/mixture and of the company/und	ieriaking
□ Product identifier	
<ul> <li>□ Trade name: Swordfish Shredder Oil</li> <li>□ Registration number: Not available</li> <li>□ Relevant identified uses of the substance or mixture and uses advised against</li> <li>□ Application of the substance / the preparation: Lubrication</li> </ul>	
<ul> <li>□ Details of the supplier of the safety data sheet</li> <li>□ Manufacturer/Supplier: Snopake Limited</li> <li>□ Full address:</li> <li>□ 28 Perivale Park, Horsenden Lane South, Perivale, Middlesex UB6 7RJ</li> <li>□ Phone number: +44 208 991 1666</li> <li>□ FAX: +44 208 998 2000</li> </ul>	
<ul> <li>□ Further information obtainable from: Snopake Limited</li> <li>□ Emergency telephone number: +44 208 9911666</li> <li>□</li> </ul>	
SECTION 2: Hazards identification	
<ul> <li>Classification of the substance or mixture</li> <li>Classification according to Regulation (EC) No 1272/2008</li> <li>The product is not classified according to the CLP regulation.</li> </ul>	
<ul> <li>□ Classification according to Directive 67/548/EEC or Directive 1999/45/EC The product is not classified according to the Directive 67/548/EEC or 1999/45/EC.</li> <li>□ Information concerning particular hazards for human and environment: Not applicable.</li> <li>□ Classification system:</li> <li>The classification is according to the latest edition of the Directive 67/548/EEC, 1999/45/EC and Regulation (EC) No. 1272/2008, and extended by company and literature data.</li> </ul>	
<ul> <li>Label elements</li> <li>Labelling according to Regulation (EC) No 1272/2008 Void</li> <li>Hazard pictograms Void</li> <li>Signal word Void</li> <li>Hazard statements Void</li> <li>Other hazards</li> <li>Results of PBT and vPvB assessment</li> <li>PBT: Not applicable.</li> <li>vPvB: Not applicable.</li> </ul>	
SECTION 3: Composition/information on ingredients	
☐ Chemical characterization: Mixtures ☐ Description: Mixture of the substances listed below with nonhazardous additions. For the wording of listed risk phrases refer to section 16.	
Dangerous components: Void	
Non-dangerous components:  CAS: 8042-47-5 white mineral oil (petroleum)	68,0%
EINECS: 232-455-8  CAS: 7732-18-5	32,0%
EINECS: 231-791-2	EU

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Trade name: Swordfish Shredder Oil	
	Contd. of page 1)
SECTION 4: First aid measures	
<ul> <li>Description of first aid measures</li> <li>After inhalation: Supply fresh air; consult doctor in case of complaints.</li> <li>After skin contact: Generally the product does not irritate the skin.</li> <li>After eye contact: Rinse opened eye for several minutes under running water.</li> <li>After swallowing: If symptoms persist consult doctor.</li> <li>Information for doctor</li> </ul>	
<ul> <li>Most important symptoms and effects, both acute and delayed: No further relevant information</li> <li>Indication of any immediate medical attention and special treatment needed:</li> <li>No further relevant information available.</li> </ul>	on available.
SECTION 5: Firefighting measures	
<ul> <li>Extinguishing media</li> <li>Suitable extinguishing agents:</li> <li>CO<sub>2</sub>, powder or water spray. Fight larger fires with water spray or alcohol resistant foam.</li> <li>Special hazards arising from the substance or mixture: No further relevant information availand Advice for firefighters</li> <li>Protective equipment: No special measures required.</li> </ul>	able.
SECTION 6: Accidental release measures	
<ul> <li>□ Personal precautions, protective equipment and emergency procedures: Not required.</li> <li>□ Environmental precautions: Do not allow to enter sewers/ surface or ground water.</li> <li>□ Methods and material for containment and cleaning up:</li> <li>Absorb with liquid-binding material (sand, diatomite, acid binders, universal binders, sawdust).</li> <li>□ Reference to other sections:</li> <li>No dangerous substances are released.</li> <li>See Section 7 for information on safe handling.</li> <li>See Section 8 for information on personal protection equipment.</li> <li>See Section 13 for disposal information.</li> </ul>	
SECTION 7: Handling and storage	
<ul> <li>Handling</li> <li>Precautions for safe handling: No special measures required.</li> <li>Information about fire - and explosion protection: No special measures required.</li> <li>Storage:</li> <li>Conditions for safe storage, including any incompatibilities</li> <li>Requirements to be met by storerooms and receptacles: No special requirements.</li> <li>Information about storage in one common storage facility: Not required.</li> <li>Further information about storage conditions: None.</li> <li>Specific end use(s): No further relevant information available.</li> </ul>	
SECTION 8: Exposure controls/personal protection	
<ul> <li>□ Additional information about design of technical facilities: No further data; see item 7.</li> <li>□ Control parameters</li> <li>□ Ingredients with limit values that require monitoring at the workplace:</li> <li>The product does not contain any relevant quantities of materials with critical values that have to monitored at the workplace.</li> <li>□ DNELs: Not available</li> <li>□ PNECs: Not available</li> </ul>	
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<ul> <li>□ Exposure controls</li> <li>□ Based on the composition shown is measure</li> <li>□ Personal protective equipment</li> <li>□ General protective and hygienic m</li> </ul>	
<ul> <li>The usual precautionary measures are</li> <li>Respiratory protection: Not require</li> <li>□ Protection of hands:</li> </ul>	e to be adhered to when handling chemicals. ed.
Protective gloves	
Due to missing tests no recommendathe chemical mixture.	eable and resistant to the product/ the substance/ the preparation.  ation to the glove material can be given for the product/ the preparation  consideration of the penetration times, rates of diffusion and the
and varies from manufacturer to m resistance of the glove material can application.  Penetration time of glove material The exact break through time has to observed.	be found out by the manufacturer of the protective gloves and has to be
☐ Eye protection: Goggles recomments  SECTION 9: Physical and cher	
☐ Information on basic physical ar	
☐ General information ☐ Appearance	in chemical properties
Form: Colour:	Liquid Colourless
	Odour: Odourless Odour threshold: Not available
□ pH-value:	Not available
☐ Change in condition  Melting point/Melting range:  Boiling point/Boiling range:  Freezing point:	Not available Not available Not available
☐ Flash point:	Not available
☐ Flammability (solid, gaseous):	Not available
☐ Auto-Ignition temperature:	Not available
Decomposition temperature:	Not available
Self-igniting:	Product is not selfigniting.
☐ Explosive properties:	Product does not present an explosion hazard.
☐ Explosion	Not available

Not available

Upper:

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Trade name: Swordfish Shred		
	(Contd. of	f page 3
Oxidizing properties:	Not available	
Vapour pressure:	Not available	
Density:	Not available	
Relative density: Vapour density:	Not available Not available	
Evaporation rate:	Not available	
☐ Solubility in / Miscibility w	ith	
water:	Not available	
☐ Partition coefficie	ent (n-octanol/water): Not	
☐ Viscosity		
Dynamic:	Not available.	
Kinematic:	Not available	
☐ Other information:	No further relevant information available.	
SECTION 10: Stability	and reactivity	
☐ Conditions to avoid: No j☐ Incompatible materials:	nor available reactions: No dangerous reactions known. further relevant information available. No further relevant information available. n products: No dangerous decomposition products known.	
SECTION 11: Toxicolo	ogical information	
☐ Information on toxicolog	gical effects	
Acute toxicity	,······· •JJ, ••···	
□ LD/LC50 values relevan	t for classification:	
8042-47-5 white mineral of		
Oral LD50 >5000 mg/kg (	rat)	
<ul><li>□ Primary irritant effect</li><li>□ on the skin: No irritant effect</li></ul>	offeet	
on the eye: No irritating		
Sensitization: No sensitiz	**	
Additional toxicological	·	
	to classification according to the calculation method of the General EU or Preparations as issued in the latest version.	
	cording to specifications, the product does not have any harmful effects to ou	r
experience and the informa		•
	sm and distribution: No further relevant information available	
	city, irritation and corrosivity): No further relevant information available	
	No further relevant information available. nity, mutagenicity and toxicity for	
	relevant information available.	
SECTION 12: Ecologic	cal information	
☐ Toxicity		
☐ Aquatic toxicity: No furt	her relevant information available. bility: No further relevant information available.	
_	ntal systems: No further relevant information available	
_ Deminual in cura dime	(Contd. on pa	nge 5)

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Trade name: Swordfish Shredder Oil	
	rmation available. n) (Self-assessment): slightly hazardous for water
system.  ☐ Results of PBT and vPvB assessment ☐ PBT: Not applicable. ☐ vPvB: Not applicable. ☐ Other adverse effects: No further relevan	•
SECTION 13: Disposal consideration	ons
<ul><li>☐ Waste treatment methods</li><li>☐ Recommendation: Smaller quantities ca</li></ul>	n be disposed of with household waste.
☐ Uncleaned packaging	and the posterior of the second secon
☐ Recommendation: Disposal must be made	de according to official regulations.
SECTION 14: Transport information	on
□ UN-Number	ADR, IMDG, IATA Not applicable
☐ UN proper shipping name	ADR, IMDG, IATA Not applicable
☐ Transport hazard class(es)	
□ ADR, IMDG, IATA □	Class Not applicable Label -
☐ Packing group	ADR, IMDG, IATA Not applicable
☐ Environmental hazards	Marine pollutant: No
	Special precautions for user: Not applicable.  Danger code (Kemler): -
☐ Transport in bulk according to Annex MARPOL73/78 and the IBC Code:	: II of Not applicable.
	UN "Model Regulation": -
SECTION 15: Regulatory informati	ion
	ations/legislation specific for the substance or mixture
☐ MAK(German Maximum Workplace Co	
None of the ingredients is listed.	
☐ National regulations	
<ul> <li>□ Waterhazard class: Water hazard class</li> <li>□ Other regulations, limitations and proh</li> <li>□ SVHC Candidate List of REACH Regulations</li> <li>(18/6/2012) None of the ingredients is listed</li> </ul>	lation Annex XIV Authorisation
, , <del>,</del>	(Contd. on page 6)

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Trade name: Swordfish Shredder Oil
(Contd. of page 5)  REACH Regulation Annex XVII Restriction (19/9/2012) None of the ingredients is listed  REACH Regulation Annex XIV Authorisation List (14/2/2012) None of the ingredients is listed  Chemical safety assessment: A Chemical Safety Assessment has not been carried out.
SECTION 16: Other information
**************************************
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Abbreviations and acronyms:  ADR: Accord européen sur le transport des marchandises dangereuses par Route (European Agreement concerning the International Carriage of Dangerous Goods by Road) IMDG: International Maritime Code for Dangerous Goods IATA: International Air Transport Association GHS: Globally Harmonized System of Classification and Labelling of Chemicals DNEL: Derived No-Effect Level (REACH) PNEC: Predicted No-Effect Concentration (REACH)  ***********************************
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