

SAFETY DATA SHEET according to 1907/2006/EC, Article 31

OPUS TH 30

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Revision 3 Revision date 2016-08-12

SECTION 1: Identification o	Revision date 2016-08-1		
1.1. Product identifier			
Product name	OPUS TH 30		
1.2. Relevant identified uses of	the substance or mixture and uses advised against		
Product Use	[SU3] Industrial uses: Uses of substances as such or in preparations at industrial sites; [SU17] General manufacturing, e.g. machinery, equipment, vehicles, other transport equipment; [PC24] Lubricants, greases, release products;		
1.3. Details of the supplier of th	e safety data sheet		
Company Address	Ferguson & Menzies Ltd 312 Broomloan Road Glasgow G51 2JW		
Web	www.fergusonmenzies.co.uk		
Telephone	0141-445 3555		
Fax	0141-425 1079		
Email	info@fergusonmenzies.co.uk		
Email address of the competent person	info@fergusonmenzies.co.uk		
1.4. Emergency telephone num	ber		
Emergency telephone number	0141-445-3555		
	09.00 - 17.00		
SECTION 2: Hazards identi	fication		
2.1. Classification of the substa	nce or mixture		
Main hazards	No Significant Hazard		
2.2. Label elements			
Risk phrases	No Significant Hazard		
SECTION 3: Composition/ir	formation on ingredients		
3.2. Mixtures			
67/548/EEC / 1999/45/EC			
	dex No. CAS No. EC No. REACH Registration Conc. Classification M-factor. Number (%w/w)		
ZINC DIALKYL DITHIOPHOSPHATE Nonylphenol ethoxylate	Kundel Kundel Kundel 68649-42-3 0 - 0.5% Xi; R36/38 N; R51/53 9016-45-9 0 - 0.5% Xi; R36/38 N; R51/53		
ALKARYL AMINE	270-128-1 0 - 0.5% N; R51/53		



3.2. Mixtures

EC 1272/2008

Chemical Name	Index No.	CAS No.	EC No.	REACH Registration Number	Conc. (%w/w)	Classification	M-factor.
Solvent Neutral 500					20 - 80%	0	

SECTION 4: First aid measures

4.1. Description of first aid measures

Inhalation	May cause irritation to mucous membranes. Move the exposed person to fresh air.
Eye contact	May cause irritation to eyes. Rinse immediately with plenty of water for 15 minutes holding the eyelids open. Seek medical attention if irritation or symptoms persist.
Skin contact	May cause irritation to skin. Wash off immediately with plenty of soap and water. Remove contaminated clothing. Seek medical attention if irritation or symptoms persist.
Ingestion	May cause irritation to mucous membranes. DO NOT INDUCE VOMITING. Seek medical attention if irritation or symptoms persist.

SECTION 5: Firefighting measures

5.1. Extinguishing media

Use extinguishing media appropriate to the surrounding fire conditions.

5.2. Special hazards arising from the substance or mixture

Burning produces irritating, toxic and obnoxious fumes.

5.3. Advice for firefighters

Wear suitable respiratory equipment when necessary.

SECTION 6: Accidental release measures

6.1. Personal precautions, protective equipment and emergency procedures

Ensure adequate ventilation of the working area.

6.2. Environmental precautions

Do not allow product to enter drains. Prevent further spillage if safe.

6.3. Methods and material for containment and cleaning up

Absorb with inert, absorbent material. Sweep up. Transfer to suitable, labelled containers for disposal. Clean spillage area thoroughly with plenty of water.

6.4. Reference to other sections

See section 8 for further information.

SECTION 7: Handling and storage

7.1. Precautions for safe handling

	Avoid contact with eyes and skin. Ensure adequate ventilation of the working area. Adopt best Manual Handling considerations when handling, carrying and dispensing.		
7.2. Conditions for safe storage, including any incompatibilities			
	Keep in a cool, dry, well ventilated area. Keep containers tightly closed. Store in correctly labelled containers.		
7.3. Specific end use(s)			
	See section 1.2 for further information.		
SECTION & Experime control	ole/normanal protection		

SECTION 8: Exposure controls/personal protection

8.1. Control parameters

Adopt best Manual Handling considerations when handling, carrying and dispensing.



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8.2. Exposure controls	
8.2.1. Appropriate engineering	Ensure adequate ventilation of the working area.
controls	
8.2.2. Individual protection	Wear protective clothing.
measures	
Eye / face protection	In case of splashing, wear:. Approved safety goggles.
Skin protection -	Chemical resistant gloves (PVC).
Handprotection	

SECTION 9: Physical and chemical properties

9.1. Information on basic physical and chemical properties

Appearance	Liquid
Colour	Brown
Odour	Characteristic
Flash point	208 °C
Relative density	0.895 @ 15°C
Viscosity	10.82 cSt @ 100°C

9.2. Other information

Pour point	-25 °C
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SECTION 10: Stability and reactivity

10.1. Reactivity

10.1. Reactivity	
	No data available.
10.2. Chemical stability	
	Stable under normal conditions.
10.3. Possibility of hazardous re	actions
	Hazardous reactions will not occur under normal transport or storage conditions.
10.4. Conditions to avoid	
	Heat, sparks and open flames.
10.5. Incompatible materials	
	Strong oxidising agents.
10.6. Hazardous decomposition	products
	Do not breathe gas/fumes/vapour/spray.
SECTION 11: Toxicological i	information
11.1.4. Toxicological Information	1
	No data available
	No data is available on this product.
SECTION 12: Ecological info	ormation
12.1. Toxicity	
	No data available
Further information	
	No data is available on this product.

SECTION 13: Disposal considerations

General information



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General information	
D	Dispose of in compliance with all local and national regulations.
Disposal methods	
С	Contact a licensed waste disposal company.
Disposal of packaging	
D	Dispose of in compliance with all local and national regulations.
SECTION 14: Transport informa	ation
14.1. UN number	
Т	he product is not classified as dangerous for carriage.
14.2. UN proper shipping name	
Т	he product is not classified as dangerous for carriage.
14.3. Transport hazard class(es)	
Т	he product is not classified as dangerous for carriage.
14.4. Packing group	
Т	he product is not classified as dangerous for carriage.
14.5. Environmental hazards	
Т	he product is not classified as dangerous for carriage.
14.6. Special precautions for user	
Т	he product is not classified as dangerous for carriage.
14.7. Transport in bulk according to	Annex II of MARPOL 73/78 and the IBC Code
Т	he product is not classified as dangerous for carriage.
Further information	
Т	he product is not classified as dangerous for carriage.
SECTION 15: Regulatory inform	nation
15.1. Safety, health and environme	ntal regulations/legislation specific for the substance or mixture
1ª A a C	COMMISSION REGULATION (EU) No 453/2010 of 20 May 2010 amending Regulation (EC) No 907/2006 of the European Parliament and of the Council on the Registration, Evaluation, Authorisation and Restriction of Chemicals (REACH), establishing a European Chemicals Agency, mending Directive 1999/45/EC and repealing Council Regulation (EEC) No 793/93 and Commission Regulation (EC) No 1488/94 as well as Council Directive 76/769/EEC and Commission Directives 91/155/EEC, 93/67/EEC, 93/105/EC and 2000/21/EC.
SECTION 16: Other information	1
Other information	
9 9 9 9	his document differs from the previous version in the following areas:. - 9.1. Information on basic physical and chemical properties (Flash point). - 9.1. Information on basic physical and chemical properties (Relative density). - 9.1. Information on basic physical and chemical properties (Viscosity). - 9.2. Other information (Pour point).
3 R	R36/38 - Irritating to eyes and skin. R51/53 - Toxic to aquatic organisms, may cause long-term adverse effects in the aquatic nvironment.

urther information

The information supplied in this Safety Data Sheet is designed only as guidance for the safe use, storage and handling of the product. This information is correct to the best of our knowledge and belief at the date of publication however no guarantee is made to its accuracy. This information



Further information	
	relates only to the specific material designated and may not be valid for such material used in
	combination with any other materials or in any other process.

