# **Contact Sheet**



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## SAFETY DATA SHEET QUALUBE GENERAL PURPOSE TFR

SECTION 1: Identification of the substance/mixture and of the company/undertaking	
1.1. Product identifier	
Product name	QUALUBE GENERAL PURPOSE TFR
Product number	WTFR
1.2. Relevant identified use	es of the substance or mixture and uses advised against
Identified uses	Cleaning agent for professional use.
1.3. Details of the supplier	of the safety data sheet
Supplier	WITHAM OIL AND PAINT LTD
	OUTER CIRCLE ROAD
	LINCOLN
	LN2 4HL
	01522 521192
	01522 537030
	01522 560228
	enquires@withamgroup.co.uk
1.4. Emergency telephone	number
Emergency telephone	(01522) 521192 Monday to Thursday 8.00am to 5.00pm, Friday 8.00am to 4.30pm.
SECTION 2: Hazards iden	tification
2.1. Classification of the su	ubstance or mixture

Classification	
Physical hazards	Not Classified
Health hazards	Skin Irrit. 2 - H315 Eye Irrit. 2 - H319
Environmental hazards	Not Classified

Classification (67/548/EEC or - 1999/45/EC)

2.2. Label elements

Pictogram



Signal word

Warning

Hazard statements

H315 Causes skin irritation. H319 Causes serious eye irritation.

Precautionary statements	<ul> <li>P102 Keep out of reach of children.</li> <li>P302+P352 IF ON SKIN: Wash with plenty of water.</li> <li>P305+P351+P338 IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing.</li> <li>P332+P313 If skin irritation occurs: Get medical advice/attention.</li> <li>P337+P313 If eye irritation persists: Get medical advice/attention.</li> <li>P362+P364 Take off contaminated clothing and wash it before reuse.</li> </ul>
Supplementary precautionary statements	P264 Wash contaminated skin thoroughly after handling. P280 Wear protective gloves/protective clothing/eye protection/face protection. P321 Specific treatment (see medical advice on this label).

#### 2.3. Other hazards

No significant hazards. Material does not meet the criteria for PBT or vPvB in accordance with REACH annex XIII.

### SECTION 3: Composition/information on ingredients

3.2. Mixtures		
POLYAMINO CARBOXYLATE		1-5%
CAS number: —		
Classification		
Skin Irrit. 2 - H315		
Eye Irrit. 2 - H319		
Anionic surfactant		1-5%
CAS number: —		
Classification		
Skin Irrit. 2 - H315		
Amphoteric surfactant		1-5%
CAS number: —		
Classification		
Skin Irrit. 2 - H315		
Non-ionic surfactant		1-5%
CAS number: —		
Classification		
Acute Tox. 4 - H302		
Eye Irrit. 2 - H319		
SODIUM HYDROXIDE		1-5%
CAS number: 1310-73-2	EC number: 215-185-5	
Classification	Classification (67/548/EEC or 1999/45/EC)	
Skin Corr. 1A - H314	C;R35	
Eye Dam. 1 - H318		

The Full Text for all R-Phrases and Hazard Statements are Displayed in Section 16.

#### **Composition comments** The data shown are in accordance with the latest EC Directives.

SECTION 4: First aid measures		
4.1. Description of first aid measures		
General information	Remove affected person from source of contamination.	
Inhalation	Not normally applicable.	
Ingestion	Rinse mouth thoroughly. Give plenty of water to drink. If feeling unwell, seek medical advice.	
Skin contact	Remove contaminated clothing immediately and wash skin with soap and water.	
Eye contact	Rinse immediately with plenty of water. Remove any contact lenses and open eyelids wide apart. Continue to rinse for at least 15 minutes. Seek medical advice.	
4.2. Most important symptoms	and effects, both acute and delayed	
General information	The severity of the symptoms described will vary dependent on the concentration and the length of exposure.	
Inhalation	No adverse effects known.	
Ingestion	This product is moderately irritating.	
Skin contact	Prolonged contact may cause redness, irritation and dry skin.	
Eye contact	Irritation of eyes and mucous membranes.	
4.3. Indication of any immediate medical attention and special treatment needed		
Notes for the doctor	Eye Contact: immediately washout with plenty of water.	
SECTION 5: Firefighting measures		
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5.1. Extinguishing media	sures	
	Product is non-flammable and does not support combustion. Select extinguishing media as appropriate to the circumstances of the fire.	
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5.1. Extinguishing media Suitable extinguishing media Unsuitable extinguishing	Product is non-flammable and does not support combustion. Select extinguishing media as appropriate to the circumstances of the fire. Do not use water jet as an extinguisher, as this will spread the fire.	
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5.1. Extinguishing media Suitable extinguishing media Unsuitable extinguishing media 5.2. Special hazards arising free	Product is non-flammable and does not support combustion. Select extinguishing media as appropriate to the circumstances of the fire. Do not use water jet as an extinguisher, as this will spread the fire. <b>om the substance or mixture</b> Thermal decomposition or combustion products may include the following substances: Oxides	
<ul> <li><u>5.1. Extinguishing media</u></li> <li>Suitable extinguishing media</li> <li>Unsuitable extinguishing media</li> <li><u>5.2. Special hazards arising free</u></li> <li>Specific hazards</li> <li>Hazardous combustion</li> </ul>	Product is non-flammable and does not support combustion. Select extinguishing media as appropriate to the circumstances of the fire. Do not use water jet as an extinguisher, as this will spread the fire. <b>om the substance or mixture</b> Thermal decomposition or combustion products may include the following substances: Oxides of carbon. Oxides of nitrogen. Thermal decomposition or combustion products may include the following substances: Oxides	
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<ul> <li><u>5.1. Extinguishing media</u></li> <li>Suitable extinguishing media</li> <li>Unsuitable extinguishing media</li> <li><u>5.2. Special hazards arising freestore</u></li> <li>Specific hazards</li> <li>Hazardous combustion products</li> <li><u>5.3. Advice for firefighters</u></li> <li>Protective actions during firefighting</li> <li>Special protective equipment</li> </ul>	<ul> <li>Product is non-flammable and does not support combustion. Select extinguishing media as appropriate to the circumstances of the fire.</li> <li>Do not use water jet as an extinguisher, as this will spread the fire.</li> <li><b>om the substance or mixture</b></li> <li>Thermal decomposition or combustion products may include the following substances: Oxides of carbon. Oxides of nitrogen.</li> <li>Thermal decomposition or combustion products may include the following substances: Oxides of carbon. Oxides of nitrogen.</li> <li>Evacuate area. Control run-off water by containing and keeping it out of sewers and watercourses.</li> <li>Wear positive-pressure self-contained breathing apparatus (SCBA) and appropriate protective clothing.</li> </ul>	

#### 6.1. Personal precautions, protective equipment and emergency procedures

Personal precautions

#### 6.2. Environmental precautions

Wear protective clothing as described in Section 8 of this safety data sheet.

# **Environmental precautions** Spillages or uncontrolled discharges into watercourses must be reported immediately to the Environmental Agency or other appropriate regulatory body. Do not discharge into drains or watercourses or onto the ground.

#### 6.3. Methods and material for containment and cleaning up

Methods for cleaning up Absorb spillage with non-combustible, absorbent material. Collect and place in suitable waste disposal containers and seal securely. Small spillages and residues may be flushed away with water.

#### 6.4. Reference to other sections

**Reference to other sections** For personal protection, see Section 8. For waste disposal, see section 13.

SECTION 7: Handling and storage		
7.1. Precautions for safe handling		
Usage precautions	Restricted to professional users. Avoid contact with skin and eyes.	
Advice on general occupational hygiene	Provide eyewash station.	
7.2. Conditions for safe storage, including any incompatibilities		
Storage precautions	Protect from freezing. Keep out of the reach of children.	
Storage class	Unspecified storage.	
7.3. Specific end use(s)		
Specific end use(s)	The identified uses for this product are detailed in Section 1.2.	
Usage description	AVOID CONTACT WITH SKIN AND EYES.	
SECTION 8: Exposure Controls/personal protection		

#### 8.1. Control parameters

#### Occupational exposure limits

Long-term exposure limit (8-hour TWA): WEL 5 mg/m<sup>3</sup> mist Short-term exposure limit (15-minute): WEL 10 mg/m<sup>3</sup> mist

#### SODIUM HYDROXIDE

Long-term exposure limit (8-hour TWA): WEL Short-term exposure limit (15-minute): WEL 2 mg/m<sup>3</sup> WEL = Workplace Exposure Limit

#### 8.2. Exposure controls

Protective equipment





Eye/face protection	Eyewear complying with an approved standard should be worn if a risk assessment indicates eye contact is possible. Unless the assessment indicates a higher degree of protection is required, the following protection should be worn: Tight-fitting safety glasses.
Hand protection	Chemical-resistant, impervious gloves complying with an approved standard should be worn if a risk assessment indicates skin contact is possible.
Other skin and body protection	Appropriate footwear and additional protective clothing complying with an approved standard should be worn if a risk assessment indicates skin contamination is possible.

ATE oral (mg/kg)

# QUALUBE GENERAL PURPOSE TFR

Hygiene measures	Remove contaminated clothing and wash the skin thoroughly with soap and water after work. When using do not eat, drink or smoke. Discard contaminated shoes and clothing.
Respiratory protection	No special requirements under ordinary conditions of use and with adequate ventilation. Respiratory protection must be used if the airborne contamination exceeds the recommended occupational exposure limit.
Environmental exposure controls	Comply with applicable enivronmental regulations limiting discharge to air, water and soil. Protect the environment by applying appropriate control measures to prevent or limit emissions.

### SECTION 9: Physical and Chemical Properties

-	
9.1. Information on basic phys	ical and chemical properties
Appearance	Coloured liquid.
Colour	Red.
Odour	Mild.
рН	pH (concentrated solution): 13.5
Initial boiling point and range	>100°C @ 760 mm Hg
Vapour pressure	<0.1 mm Hg @ 20°C
Relative density	1.05 @ 20°C
Solubility(ies)	Miscible with water.
9.2. Other information	
Other information	DMSO Extract(mineral oil only), IP-346: < 3% wt.
SECTION 10: Stability and rea	activity
10.1. Reactivity	
Reactivity	See sub sections below.
10.2. Chemical stability	
Stability	Stable at normal ambient temperatures and when used as recommended.
10.3. Possibility of hazardous	reactions
Possibility of hazardous reactions	Carbon and Nitrogen oxides may be released during thermal decomposition.
10.4. Conditions to avoid	
Conditions to avoid	Avoid freezing.
10.5. Incompatible materials	
Materials to avoid	Keep away from food, drink and animal feeding stuffs.
10.6. Hazardous decomposition products	
Hazardous decomposition products	None at ambient temperatures.
SECTION 11: Toxicological information	
11.1. Information on toxicological effects	
Acute toxicity - oral	

20,000.0

Skin corrosion/irritation Skin corrosion/irritation	Skin irritation.
Serious eye damage/irritation Serious eye damage/irritation	Irritation of eyes is assumed.
SECTION 12: Ecological Inform	nation
12.1. Toxicity	
Toxicity	May be harmful to aquatic organisms due to PH evaluation if released in large quantities.
12.2. Persistence and degrada	bility
Persistence and degradability	Material- expected to be inherently biodegradable.
12.3. Bioaccumulative potentia 12.4. Mobility in soil 12.5. Results of PBT and vPvB	-
Results of PBT and vPvB assessment	This product does not contain any substances classified as PBT or vPvB.
12.6. Other adverse effects	
Other adverse effects	None known.
SECTION 13: Disposal conside	erations
13.1. Waste treatment methods	<u>S</u>
General information	Waste should be treated as controlled waste. Dispose of waste to licensed waste disposal site in accordance with the requirements of the local Waste Disposal Authority.
Disposal methods	Dispose of waste to licensed waste disposal site in accordance with the requirements of the local Waste Disposal Authority. Empty containers must not be punctured or incinerated because of the risk of an explosion.
SECTION 14: Transport inform	nation
General	The product is not covered by international regulations on the transport of dangerous goods (IMDG, IATA, ADR/RID).
14.1. UN number	
Not classified as dangerous go	ods for transport.
14.2. UN proper shipping name	ð -
Not applicable.	
14.3. Transport hazard class(e	s)
Not applicable.	
14.4. Packing group	
Not applicable.	
14.5. Environmental hazards	
En des services to the base and services and	bstance/marine pollutant

No.

14.6. Special precautions for user

#### 14.7. Transport in bulk according to Annex II of MARPOL73/78 and the IBC Code

#### Transport in bulk according to Not determined Annex II of MARPOL 73/78 and the IBC Code

#### SECTION 15: Regulatory information

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

National regulations	EH40/2005 Workplace exposure limits. Health and Safety at Work etc. Act 1974 (as amended). Regulation (EC) No 1907/2006 of the European Parliament and of the Council of 18 December 2006 concerning the Registration, Evaluation, Authorisation and Restriction of Chemicals (REACH), establishing a European Chemicals Agency, amending 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, including amendments.
EU legislation	Regulation (EC) No 1272/2008 of the European Parliament and of the Council of 16 December 2008 on classification, labelling and packaging of substances and mixtures (as amended).

#### 15.2. Chemical safety assessment

No chemical safety assessment has been carried out.

SECTION 16: Other information	
Issued by	Technical manager
Revision date	11/04/2016
SDS number	20678
Hazard statements in full	H302 Harmful if swallowed. H314 Causes severe skin burns and eye damage. H315 Causes skin irritation. H318 Causes serious eye damage. H319 Causes serious eye irritation.

This 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 process. Such information is, to the best of the company's knowledge and belief, accurate and reliable as of the date indicated. However, no warranty, guarantee or representation is made to its accuracy, reliability or completeness. It is the user's responsibility to satisfy himself as to the suitability of such information for his own particular use.