

# SAFETY DATA SHEET QUALUBE AGRI-SUPREME SS 10W40

#### SECTION 1: Identification of the substance/mixture and of the company/undertaking

1.1. Product identifier

Product name QUALUBE AGRI-SUPREME SS 10W40

Product number AGRIS10W40

1.2. Relevant identified uses of the substance or mixture and uses advised against

**Identified uses** Transmission oil.

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

Manufacturer 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 identification

# 2.1. Classification of the substance or mixture

Classification

Physical hazards Not Classified

Health hazards Elicitation - EUH208

Environmental hazards Not Classified

Classification (67/548/EEC or -

1999/45/EC)

2.2. Label elements

Hazard statements EUH208 Contains Calcium long chain alkaryl sulfonate. May produce an allergic reaction.

2.3. Other hazards

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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

NON CLASSIFIED COMPONENT

30-60%

30-60%

CAS number: -

Classification
Not Classified

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

Lubricating oils(petroleum), C20-50, hydrotreated neutral oil-

based; Baseoil-unspecified

Classification

Not Classified

Mineral oil 5-10%

CAS number: -

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

Asp. Tox. 1 - H304 Xn; R65

Zinc Dialkyl Dithiophosphate <1%

CAS number: 68649-42-3 EC number: 272-028-3

Classification

Eye Dam. 1 - H318 Aquatic Chronic 2 - H411

Calcium long chain alkaryl sulfonate <1%

CAS number: 722503-68-6

Classification

Skin Sens. 1 - H317 Aquatic Chronic 4 - H413

CALCIUM LONG-CHAIN ALKYL PHENATE SULFIDE <1%

Classification

Aquatic Chronic 4 - H413

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Alkaryl amine <1%

CAS number: —

Classification

Aquatic Chronic 4 - H413

Nonylphenol ethoxylates <1%

CAS number: 9016-45-9 EC number: 500-024-6

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

Skin Irrit. 2 - H315 Xi; R36/38. N; R51/53

Eye Irrit. 2 - H319 Aquatic Chronic 2 - H411

Phenol, 4-Dodecyl <1%

M factor (Chronic) = 10

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

Skin Irrit. 2 - H315 Xi; R36/38. Repr. Cat. 3 R62. N; R50/53

Eye Irrit. 2 - H319 Repr. 2 - H361f

Aquatic Chronic 1 - H410

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

# SECTION 4: First aid measures

#### 4.1. Description of first aid measures

**General information** Remove affected person from source of contamination.

Inhalation Remove affected person from source of contamination. For those providing assistance, avoid

exposure to yourself or others. Use adequate respiratory protection. If respiratory irritation, dizziness, nausea, or unconsciousness occurs, seek immediate medical assistance. If

breathing stops, provide artificial respiration.

**Ingestion** Get medical attention. Do not induce vomiting.

Skin contact Wash skin thoroughly with soap and water. If product is injected into or under the skin, or into

any part of the body, regardless of the appearance of the wound or its size, the individual should be evaluated immediately by a physician as a surgical emergency. Even though initial symptoms from high pressure injection may be minimal or absent, early surgical treatment

within the first few hours may significantly reduce the ultimate extent of injury.

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. Get medical attention if any discomfort

continues.

#### 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** Vapours may cause headache, fatigue, dizziness and nausea.

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**Ingestion** Harmful: May cause lung damage if swallowed.

**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

appropriately.

# SECTION 5: Firefighting measures

# 5.1. Extinguishing media

Suitable extinguishing media Extinguish with alcohol-resistant foam, carbon dioxide, dry powder or water fog.

Unsuitable extinguishing

media

Do not use water jet as an extinguisher, as this will spread the fire.

#### 5.2. Special hazards arising from the substance or mixture

Specific hazards Toxic gases/vapours/fumes of: Carbon monoxide (CO). Carbon dioxide (CO2). Thermal

decomposition or combustion products may include the following substances: Toxic gases or

vapours.

Hazardous combustion

products

Fire creates: Thermal decomposition or combustion products may include the following substances: Acrid smoke or fumes. Aldehydes, Sulphur oxides, Incomplete combustion products, Carbon monoxide (CO). Carbon dioxide (CO2).

### 5.3. Advice for firefighters

Protective actions during

firefighting

Evacuate area. Control run-off water by containing and keeping it out of sewers and

watercourses.

Special protective equipment

for firefighters

Wear positive-pressure self-contained breathing apparatus (SCBA) and appropriate protective

clothing.

#### SECTION 6: Accidental release measures

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

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

# 6.2. Environmental precautions

**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.

# 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 Static electricity and formation of sparks must be prevented. Storage tanks and other

containers must be earthed.

#### 7.2. Conditions for safe storage, including any incompatibilities

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Storage precautions The container choice, for example storage vessel, may effect static accumulation and

dissipation. Store in closed original container at temperatures between 5°C and 25°C.

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/m³ mist Short-term exposure limit (15-minute): WEL 10 mg/m³ mist

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

No skin protection is ordinarily required under normal conditions of use. In accordance with

good industrial hygiene practices, precautions should be taken to avoid skin contact.

**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 environmental 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 physical and chemical properties

Appearance Viscous liquid.

Colour Light brown.

Odour Slight.

Flash point > 200°C PMCC (Pensky-Martens closed cup).

Vapour pressure <0.1 mm Hg @ 20°C

Relative density 0.875

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**Viscosity** 12.5-16.3 cSt @ 100°C

9.2. Other information

Other information DMSO Extract(mineral oil only), IP-346: < 3% wt.

# SECTION 10: Stability and reactivity

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

Will not polymerise.

reactions

10.4. Conditions to avoid

Conditions to avoid Excessive heat. High energy sources of ignition.

10.5. Incompatible materials

Materials to avoid Strong oxidising agents.

10.6. Hazardous decomposition products

Hazardous decomposition

None at ambient temperatures.

products

#### SECTION 11: Toxicological information

#### 11.1. Information on toxicological effects

Aspiration hazard

Aspiration hazard Entry into the lungs following ingestion or vomiting may cause chemical pneumonitis.

# SECTION 12: Ecological Information

12.1. Toxicity

**Toxicity** Material not expected to be harmful to aquatic organisms.

12.2. Persistence and degradability

Persistence and degradability Material- expected to be inherently biodegradable.

12.3. Bioaccumulative potential

**Bioaccumulative potential** The product contains potentially bioaccumulating substances.

12.4. Mobility in soil

**Mobility** The product is insoluble in water and will spread on the water surface.

12.5. Results of PBT and vPvB assessment

12.6. Other adverse effects

Other adverse effects None known.

# SECTION 13: Disposal considerations

#### 13.1. Waste treatment methods

#### **QUALUBE AGRI-SUPREME SS 10W40**

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.

Waste class European waste code: 13 02 05

# SECTION 14: Transport information

#### 14.1. UN number

Not classified as dangerous goods for transport.

#### 14.2. UN proper shipping name

Not applicable.

# 14.3. Transport hazard class(es)

Not applicable.

#### 14.4. Packing group

Not applicable.

#### 14.5. Environmental hazards

#### Environmentally hazardous substance/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

# **QUALUBE AGRI-SUPREME SS 10W40**

Revision date 14/07/2016

SDS number 20458

Hazard statements in full EUH208 Contains Calcium long chain alkaryl sulfonate. May produce an allergic reaction.

H304 May be fatal if swallowed and enters airways.

H315 Causes skin irritation.

H317 May cause an allergic skin reaction. H318 Causes serious eye damage. H319 Causes serious eye irritation. H361f Suspected of damaging fertility.

H410 Very toxic to aquatic life with long lasting effects. H411 Toxic to aquatic life with long lasting effects.

H413 May cause long lasting harmful effects to aquatic life.

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.