



## SAFETY DATA SHEET THOMPSON'S OIL AND DRIVE CLEANER

### SECTION 1: IDENTIFICATION OF THE SUBSTANCE/MIXTURE AND OF THE COMPANY/UNDERTAKING

#### 1.1. Product identifier

Product name THOMPSON'S OIL AND DRIVE CLEANER

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

Identified uses Surface cleaner

#### 1.3. Details of the supplier of the safety data sheet

Supplier Ronseal Ltd  
Thornccliffe Park  
Chapelton  
Sheffield  
S35 2YP  
+44 (0) 114 246 7171  
enquiry@ronseal.co.uk  
Contact Person sds@ronseal.co.uk

#### 1.4. Emergency telephone number

Tel +44 (0) 114 246 7171 (office hours only)  
Fax +44 (0) 114 245 5629

### SECTION 2: HAZARDS IDENTIFICATION

#### 2.1. Classification of the substance or mixture

Classification (1999/45/EEC) Xi;R38, R41.

#### 2.2. Label elements

Labelling



Irritant

Risk Phrases

R38 Irritating to skin.  
R41 Risk of serious damage to eyes.

Safety Phrases

S2 Keep out of the reach of children.  
S24/25 Avoid contact with skin and eyes.  
S26 In case of contact with eyes, rinse immediately with plenty of water and seek medical advice.  
S37/39 Wear suitable gloves and eye/face protection.  
S46 If swallowed, seek medical advice immediately and show this container or label.  
S51 Use only in well-ventilated areas.  
S64 If swallowed, rinse mouth with water (only if the person is conscious).

#### 2.3. Other hazards

### SECTION 3: COMPOSITION/INFORMATION ON INGREDIENTS

# THOMPSON'S OIL AND DRIVE CLEANER

## 3.2. Mixtures

<b>COCONUT DIETHANOLAMIDE</b>	<b>1-2.5%</b>
CAS-No.: 68603-42-9	EC No.:
Classification (EC 1272/2008) Not classified.	Classification (67/548/EEC) Xi;R41.
<b>DIETHANOLAMINE</b>	<b>1-2.5%</b>
CAS-No.: 111-42-2	EC No.: 203-868-0
Classification (EC 1272/2008) Acute Tox. 4 - H302 Skin Irrit. 2 - H315 Eye Dam. 1 - H318 STOT RE 2 - H373	Classification (67/548/EEC) Xn;R22,R48/22 Xi;R38,R41
<b>Sodium Alkylether Sulphate</b>	<b>1-2.5%</b>
CAS-No.:	EC No.:
Classification (EC 1272/2008) Not classified.	Classification (67/548/EEC) Xi;R36/38.
<b>SODIUM DODECYLBENZENE SULPHONATE</b>	<b>10-25%</b>
CAS-No.: 25155-30-0	EC No.:
Classification (EC 1272/2008) Not classified.	Classification (67/548/EEC) Xn;R22. Xi;R38,R41.
<b>TRIETHANOLAMINE</b>	<b>2.5-10%</b>
CAS-No.: 102-71-6	EC No.: 203-049-8
Classification (EC 1272/2008) Skin Irrit. 2 - H315 Eye Irrit. 2 - H319	Classification (67/548/EEC) Xi;R36/38.

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

### Composition Comments

Refer to Section 16 for information as required by the EU Detergents Regulations (EC) No 648/2004.

## SECTION 4: FIRST AID MEASURES

### 4.1. Description of first aid measures

#### General information

In all cases of doubt, or when symptoms persist, seek medical attention. Never give anything by mouth to an unconscious person.

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## Inhalation

Remove to fresh air, keep the patient warm and at rest. Give nothing by mouth. If breathing has stopped administer artificial respiration. If unconscious, place in the recovery position and seek medical advice.

## Ingestion

If accidentally swallowed rinse the mouth with plenty of water (only if person is conscious) and obtain immediate medical attention. Keep at rest. Do NOT induce vomiting.

## Skin contact

Remove contaminated clothing. Wash skin thoroughly with soap and water, or use a recognised skin cleanser. Do NOT use solvents or thinners. Seek medical advice if any irritation persists.

## Eye contact

Remove contact lenses, irrigate copiously with clean, fresh water, holding the eyelids apart for at least 10 minutes and seek immediate medical advice.

## 4.2. Most important symptoms and effects, both acute and delayed

## 4.3. Indication of any immediate medical attention and special treatment needed

## SECTION 5: FIREFIGHTING MEASURES

### 5.1. Extinguishing media

#### Extinguishing media

Fire can be extinguished using: recommended: alcohol resistant foam, carbon dioxide (CO<sub>2</sub>), powders, water spray/ mist. Not to be used for safety reasons: water jet.

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

#### Hazardous combustion products

Fire will produce dense black smoke. Exposure to decomposition products may cause a health hazard. Appropriate breathing apparatus may be required.

### 5.3. Advice for firefighters

#### Special Fire Fighting Procedures

Appropriate self-contained breathing apparatus may be required. Cool closed containers exposed to fire with water spray. Do not allow run-off from fire fighting to enter drains or watercourses.

## SECTION 6: ACCIDENTAL RELEASE MEASURES

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

Exclude sources of ignition and ventilate the area. Avoid breathing vapours. Refer to protective measures listed in sections 7 and 8.

### 6.2. Environmental precautions

Do not allow to enter drains, sewers or watercourses. If the product contaminates lakes, rivers or sewage, inform appropriate authorities in accordance with local regulations.

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

Contain and collect spillage with non-combustible absorbent materials, e.g. sand, earth or vermiculite, and place in a suitable container for disposal in accordance with the waste regulations (see Section 13). Clean preferably with a detergent; avoid the use of solvents.

### 6.4. Reference to other sections

## SECTION 7: HANDLING AND STORAGE

### 7.1. Precautions for safe handling

Use only in well ventilated areas. Isolate from sources of heat, sparkes and open flame. Avoid contact with skin and eyes. Avoid the inhalation of dust, particulates and spray mist arising from application of this mixture. Smoking, eating and drinking should be prohibited in application area.

For personal protection, refer to Section 8. Never use pressure to empty: container is not a pressure vessel. Always keep in containers of same material as original one. Comply with health and safety at work laws. Do not allow to enter drains or water courses.

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

Keep containers tightly closed. Observe the label precautions. Store between 5°C and 25°C in a dry, well ventilated place away from sources of heat and direct sunlight. Keep in a cool, dry, well ventilated place, away from sources of heat, ignition and direct sunlight. No smoking. Containers which are opened must be carefully resealed and kept upright to prevent leakage. The principles contained in the HSE guidance note Chemical Warehousing: The Storage of Packed Dangerous Substances, should be observed when storing this product.

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## 7.3. Specific end use(s)

### SECTION 8: EXPOSURE CONTROLS/PERSONAL PROTECTION

#### 8.1. Control parameters

Name	STD	TWA - 8 Hrs		STEL - 15 Min		Notes
		No std.	3 mg/m <sup>3</sup> (Sk)	No std.	13 mg/m <sup>3</sup> (Sk)	
DIETHANOLAMINE	SUP	No std.	3 mg/m <sup>3</sup> (Sk)	No std.	13 mg/m <sup>3</sup> (Sk)	

#### Ingredient Comments

SUP = Supplier's recommendation. According to EH40 - List of approved workplace exposure limits.

#### 8.2. Exposure controls

##### Engineering measures

Provide adequate ventilation. Where reasonably practicable, this should be achieved by the use of local exhaust ventilation and good general extraction.

##### Respiratory equipment

If exposure to hazardous substances identified above cannot be controlled by the provision of local exhaust ventilation and good general extraction, suitable respiratory protective equipment should be worn.

##### Hand protection

There is no one glove material or combination of materials that will give unlimited resistance to any individual or combination of chemicals. For prolonged or repeated handling, use nitrile gloves. The breakthrough time must be greater than the end use time of the product. The instructions and information provided by the glove manufacturer on use, storage, maintenance and replacement must be followed. Gloves should be replaced regularly and if there is any sign of damage to the glove material. Always ensure that gloves are free from defects and that they are stored and used correctly. The performance or effectiveness of the glove may be reduced by physical/chemical damage and poor maintenance. Barrier creams may help to protect the exposed areas of the skin, they should however not be applied once exposure has occurred.

##### Eye protection

Eye protection designed to protect against liquid splashes should be worn.

##### Other Protection

Cotton or cotton/synthetic overalls or coveralls are normally suitable. Grossly contaminated clothing should be removed and the skin washed with soap and water or a proprietary skin cleaner.

All personal protective equipment, including respiratory protective equipment, used to control exposure to hazardous substances must be selected to meet the requirements of the COSHH Regulations.

##### Environmental Exposure Controls

Do not allow to enter drains or water courses.

### SECTION 9: PHYSICAL AND CHEMICAL PROPERTIES

#### 9.1. Information on basic physical and chemical properties

Appearance	Low viscosity liquid.
Colour	Amber.
Odour	Low, inoffensive.
Solubility	Miscible with water
Flash point	> 61 CC (Closed cup).

#### 9.2. Other information

Volatile Organic Compound (VOC) Nil

### SECTION 10: STABILITY AND REACTIVITY

#### 10.1. Reactivity

#### 10.2. Chemical stability

Stable if stored under recommended storage and handling conditions (see section 7).

#### 10.3. Possibility of hazardous reactions

Keep away from oxidising agents, strongly alkaline and strongly acidic materials to avoid exothermic reactions.

# THOMPSON'S OIL AND DRIVE CLEANER

## **10.4. Conditions to avoid**

Avoid heat, flames and other sources of ignition.

## **10.5. Incompatible materials**

## **10.6. Hazardous decomposition products**

In a fire, hazardous decomposition products such as smoke, carbon monoxide, carbon dioxide and oxides of nitrogen may be produced.

## **SECTION 11: TOXICOLOGICAL INFORMATION**

### **11.1. Information on toxicological effects**

#### **Toxicological information**

There is no data available on the mixture itself.

The mixture has been assessed following the conventional method of the Dangerous Preparations Directive 1999/45/EC and classified for toxicological hazards accordingly.

See sections 2 and 15 for details.

This takes into account, where known, delayed and immediate effects and also chronic effects of components from short-term and long-term exposure by oral, inhalation and dermal routes of exposure and eye contact.

#### **Skin contact**

Irritating to skin.

#### **Eye contact**

Risk of serious damage to eyes.

## **SECTION 12: ECOLOGICAL INFORMATION**

#### **Ecotoxicity**

There is no data on the product itself. The mixture has been assessed following the conventional method of the Dangerous Preparations Directive 1999/45/EC and is not classified as dangerous for the environment. The product should not be allowed to enter drains or water courses or be deposited where it can affect ground or surface waters.

### **12.1. Toxicity**

### **12.2. Persistence and degradability**

### **12.3. Bioaccumulative potential**

### **12.4. Mobility in soil**

### **12.5. Results of PBT and vPvB assessment**

### **12.6. Other adverse effects**

## **SECTION 13: DISPOSAL CONSIDERATIONS**

### **13.1. Waste treatment methods**

Do not allow into drains or watercourses, or dispose of where ground or surface waters may be affected. Wastes and emptied containers are controlled wastes and should be disposed of in accordance with The Environmental Protection (Duty of Care) Regulations (in England, Scotland & Wales) or The Controlled Waste (Duty of Care) Regulations in Northern Ireland. Using information provided in this data sheet, advice should be obtained from the relevant waste authority on the classification of empty containers.

## **SECTION 14: TRANSPORT INFORMATION**

# THOMPSON'S OIL AND DRIVE CLEANER

**General**

This product is not classified as dangerous for carriage.

Transport within user's premises: always transport in closed containers that are upright and secure. Ensure that persons transporting the product know what to do in an accident or spillage.

**14.1. UN number**

UN No. (ADR/RID/ADN) N/C

UN No. (IMDG) N/C

**14.2. UN proper shipping name****14.3. Transport hazard class(es)**

ADR/RID/ADN Class Not dangerous according to ADR.

**14.4. Packing group****14.5. Environmental hazards****14.6. Special precautions for user****14.7. Transport in bulk according to Annex II of MARPOL73/78 and the IBC Code**

## SECTION 15: REGULATORY INFORMATION

**15.1. Safety, health and environmental regulations/legislation specific for the substance or mixture****Uk Regulatory References**

The information contained in this safety data sheet does not constitute the user's own assessment of workplace risks as required by other health and safety legislation. The provisions of the Health and Safety at Work etc. Act and the Control of Substances Hazardous to Health Regulations apply to the use of this product at work.

The Manual Handling Operations Regulations

The Chemicals (Hazard Information and Packaging for Supply) Regulations.  
The Carriage of Dangerous Goods and Use of Transportable Pressure Equipment Regulations.

European Agreement concerning the International Carriage of Dangerous Goods by Road [ADR]

**Guidance Notes**

Workplace Exposure Limits EH40.

**EU Legislation**

Dangerous Substance Directive 67/548/EEC. Dangerous Preparations Directive 1999/45/EC. 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.

**Water hazard classification**

There is no data available on the product itself. The product should not be allowed to enter drains or watercourses, or be deposited where it can affect ground or surface waters.

**15.2. Chemical Safety Assessment**

## SECTION 16: OTHER INFORMATION

**General information**

The information contained in this safety data sheet is based on the present state of knowledge and current national legislation. It provides guidance on health, safety and environmental aspects of the product and should not be construed as any guarantee of technical performance or suitability for particular applications.

The product should not be used for purposes other than those shown in section 1 without first referring to the supplier and obtaining written handling instructions. As the specific conditions of use of the product are outside the supplier's control, the user is responsible for ensuring that the requirements of relevant legislation are complied with.

Information shown on product label, as required by Article 11 (3) and Annex VII A of the EC Detergents Regulations No. 648/2004/EU.

# THOMPSON'S OIL AND DRIVE CLEANER

Contains 15 - 30% Soap  
Contains less than 5% anionic surfactants  
Contains less than 5% non-ionic surfactants

For specific guidance contact Ronseal Technical Services. [Helpline +44 (0) 114 240 9469 ] ; Email: enquiry@ronseal.co.uk

## Revision Comments

New format.

**Revision Date** 12-12-2012

**SDS No.** 10147/1

## Risk Phrases In Full

R22 Harmful if swallowed.  
R48/22 Harmful: danger of serious damage to health by prolonged exposure if swallowed.  
R36/38 Irritating to eyes and skin.  
R38 Irritating to skin.  
R41 Risk of serious damage to eyes.

## Hazard Statements In Full

H302 Harmful if swallowed.  
H315 Causes skin irritation.  
H318 Causes serious eye damage.  
H319 Causes serious eye irritation.  
H373 May cause damage to organs <<Organs>> through prolonged or repeated exposure.

## Disclaimer

Information contained in this Safety Data Sheet is based on data considered to be accurate at the time of its preparation. Despite our efforts, it may not be up to date or applicable to the circumstances of any particular case. ,

The supplier accepts no responsibility whatsoever (except otherwise provided in law) for any damage or injury resulting from abnormal use, from any failure to follow appropriate practices or from hazards inherent in the product.