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**rsclare & Co Ltd**

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**www.rsclare.com****SAFETY DATA SHEET**  
according to Regulation (EU) 2015/830

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**LS2813/20**

Revision 2

Revision date 2020-07-06

**SECTION 1: Identification of the substance/mixture and of the company/undertaking****1.1. Product identifier**

Product name LS2813/20

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

Description Lubricants, greases, release products.

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

Company	R S Clare & Co Ltd
Address	8-14 Stanhope Street Liverpool L8 5RQ UK
Web	www.rsclare.com
Telephone	+44 (0) 151 709 2902 (9am - 5pm Mon - Fri)
Fax	00 44 (0)151 709 0518
Email	info@rsclare.co.uk
Email address of the competent person	info@rsclare.co.uk

Eingangskontrolle		X = In Ordnung	O = Beanstandung
Verp.-Zust.	<input checked="" type="checkbox"/> Stöckz.	<input checked="" type="checkbox"/> Gewicht	<input type="checkbox"/> Funktion
Reklam.-Grund			
09. Juli 2020			
Unterschrift			
Bestellung erledigt:		<input type="checkbox"/> ja	<input type="checkbox"/> nein

**1.4. Emergency telephone number**Emergency telephone number +44(0) 151 709 2902  
9am-5pm Mon - Fri**SECTION 2: Hazards identification****2.2. Label elements**

	The product has been assessed according to CLP and it is not classified.
	There are no applicable hazard (H) statements or precautionary (P) statements.
	Regulation (EC) No. 1272/2008 (CLP).
	Not classified as hazardous for supply/use.
	Hazard Statement(s): None Assigned.
	Precautionary Statement(s): None Assigned.
Risk phrases	No Significant Hazard

**2.3. Other hazards**

Other hazards No known adverse health effects.

**SECTION 3: Composition/information on ingredients****3.2. Mixtures**

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## 3.2. Mixtures

## EC 1272/2008

Chemical Name	Index No.	CAS No.	EC No.	REACH Registration Number	Conc. (%w/w)	Classification
Benzenesulfonic acid, C10-13-(linear)alkyl deriva., calcium salt SCL		1335202-81-7	932-231-6	01-2119560582-37	1 - 10%	Eye Dam. 1: H318;
2,6-Di-tert-butyl-4-methylphenol (2,6-Di-tert-butyl-p-cresol)		128-37-0	204-881-4	01-2119555270-48	0 - 0.5%	Aquatic Acute 1: H400; Aquatic Chronic 1: H410;

## Description

The product is classified as non hazardous.  
Contains highly refined base oil (IP346 DMSO extract <3%).  
Full text for all Risk Phrases mentioned in this section are displayed in Section 16.

## SECTION 4: First aid measures

## 4.1. Description of first aid measures

Inhalation	Move the exposed person to fresh air. If you feel unwell, seek medical advice (show the label where possible).
Eye contact	Rinse immediately with plenty of water for 15 minutes holding the eyelids open.
Skin contact	Wash with soap and water.
Ingestion	DO NOT INDUCE VOMITING. If you feel unwell, seek medical advice (show the label where possible).

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

Inhalation	No known adverse health effects.
Eye contact	No irritation expected. Data obtained on this product or a similar product.
Skin contact	No known adverse health effects.
Ingestion	Ingestion may cause nausea and vomiting.

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

Inhalation	If you feel unwell, seek medical advice (show the label where possible).
Eye contact	Contact lenses should be removed. Rinse immediately with plenty of water. Seek medical attention if irritation or symptoms persist.
Skin contact	Wash with soap and water. Seek medical attention if irritation or symptoms persist.
Ingestion	If you feel unwell, seek medical advice (show the label where possible). DO NOT INDUCE VOMITING.

## 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

Carbon oxides, Sulphur oxides.

## 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. Avoid contact with eyes and skin. Surfaces contaminated with the product will become slippery.

## 6.2. Environmental precautions

Do not allow product to enter drains. Do not allow runoff water to enter sewers or drains.

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

Absorb with inert, absorbent material. Clean area thoroughly with detergent.

**6.4. Reference to other sections**

SECTION 2: Hazards Identification.  
 SECTION 3: Composition/Information on Ingredients.  
 SECTION 8: Exposure controls/personal protection.  
 SECTION 13: Disposal considerations.

**SECTION 7: Handling and storage****7.1. Precautions for safe handling**

Ensure adequate ventilation of the working area. Avoid contact with eyes and skin. Adopt best Manual Handling considerations when handling, carrying and dispensing. Do not eat, drink or smoke in areas where this product is used or stored. Keep only in the original container in a cool, well-ventilated place.

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

Keep only in the original container in a cool, well-ventilated place.

**7.3. Specific end use(s)**

Lubricating Grease.

**SECTION 8: Exposure controls/personal protection****8.1. Control parameters**

See section 8.2 for further information.

**8.2. Exposure controls****8.2.1. Appropriate engineering controls**

Ensure adequate ventilation of the working area.

**8.2.2. Individual protection measures**

Wear suitable protective clothing.

**Eye / face protection**

Approved safety goggles.

**Skin protection - Handprotection**

Chemical resistant gloves.

**Occupational exposure controls**

Keep away from food, drink and animal feedingstuffs.

**SECTION 9: Physical and chemical properties****9.1. Information on basic physical and chemical properties**

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## 9.1. Information on basic physical and chemical properties

Appearance	Paste
Colour	Black/Grey
Odour	Characteristic
Melting point	160 °C
Flash point	300 °C
Vapour density	Not relevant
Partition coefficient	Not relevant
Fat Solubility	Not determined
Odour threshold	Not determined
Vapour pressure	Not determined
Autoignition temperature	> 300 °C
Relative density	= 0.95 (H <sub>2</sub> O = 1 @ 20 °C)
Viscosity	Not applicable.
Explosive properties	Not applicable.
Oxidising properties	Not applicable.
pH	Not applicable.
Freezing Point	Not applicable.
Initial boiling point	Not applicable.
Evaporation rate	Not applicable.
Flammability (solid, gas)	Not applicable.
Solubility	Immiscible in water

## 9.2. Other information

Gas group	Not relevant
Benzene Content	Not determined
Lead content	Not determined
Conductivity	Not determined
Surface tension	Not determined
VOC (Volatile organic compounds)	Not applicable.

**SECTION 10: Stability and reactivity**

## 10.1. Reactivity

No dangerous reactions known under conditions of normal use.

## 10.2. Chemical stability

Stable under normal conditions.

## 10.3. Possibility of hazardous reactions

No data is available on this product.

## 10.4. Conditions to avoid

Avoid sparks, flames, heat and sources of ignition.

## 10.5. Incompatible materials

Keep away from incompatible substances or mixtures.

## 10.6. Hazardous decomposition products

Carbon oxides. Sulphur oxides.

**SECTION 11: Toxicological information**

## 11.1. Information on toxicological effects

Acute toxicity: No data is available on this product.

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**11.1. Information on toxicological effects**

Skin corrosion/irritation	No irritation expected.
Serious eye damage/irritation	No irritation expected. Data obtained on this product or a similar product.
Respiratory or skin sensitisation	No data is available on this product.
Germ cell mutagenicity	No data is available on this product.
Carcinogenicity	No data is available on this product.
Reproductive toxicity	No data is available on this product.
STOT-single exposure	No data is available on this product.
STOT-repeated exposure	No data is available on this product.
Aspiration hazard	No data is available on this product.
Repeated or prolonged exposure	Repeated exposure may cause skin dryness or cracking. May cause allergic reactions in susceptible people.

**11.1.4. Toxicological Information**

	No data available
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**SECTION 12: Ecological information****12.1. Toxicity**

	No data available
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**12.2. Persistence and degradability**

	No data is available on this product.
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**12.3. Bioaccumulative potential**

	Does not bioaccumulate.
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**Partition coefficient**

	LS2813/20 Not relevant
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**12.4. Mobility in soil**

	Do not let product contaminate subsoil. Immiscible in water.
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**12.5. Results of PBT and vPvB assessment**

	Does not contain any substances classified as PBT or vPvB.
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**12.6. Other adverse effects**

	No known adverse environmental effects.
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**SECTION 13: Disposal considerations****13.1. Waste treatment methods**

	Dispose of as special waste in compliance with local and national regulations.
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**General information**

	This material and its container must be disposed of in a safe way.
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**Disposal methods**

	Contact a licensed waste disposal company. Dispose of as special waste in compliance with local and national regulations.
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**Disposal of packaging**

	Contact a licensed waste disposal company. Do NOT reuse empty containers. Empty containers can be sent for disposal or recycling. This material and its container must be disposed of in a safe way.
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## 14.1. UN number

The product is not classified as dangerous for carriage.

## 14.2. UN proper shipping name

The product is not classified as dangerous for carriage.

## 14.3. Transport hazard class(es)

The product is not classified as dangerous for carriage.

## 14.4. Packing group

The product is not classified as dangerous for carriage.

## 14.5. Environmental hazards

The product is not classified as dangerous for carriage.

## 14.6. Special precautions for user

The 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

The product is not classified as dangerous for carriage.

## Further information

The product is not classified as dangerous for carriage.

**SECTION 15: Regulatory information**

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

## Regulations

COMMISSION REGULATION (EU) No 453/2010 of 20 May 2010 amending Regulation (EC) No 1907/2006 of the European Parliament and of the Council on 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 2000/2/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 2000/2/EC.

## 15.2. Chemical safety assessment

No data available.

**SECTION 16: Other information**

## Other 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 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.

## Text of Hazard Statements in Section 3

Eye Dam. 1: H318 - Causes serious eye damage.  
 Eye Irrit. 2: H319 - Causes serious eye irritation.  
 Aquatic Acute 1: H400 - Very toxic to aquatic life.  
 Aquatic Chronic 1: H410 - Very toxic to aquatic life with long lasting effects.