

ULTRAGLIDE SPRAY

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Section 1: Identification of the substance/mixture and of the company/undertaking

1.1. Product identifier

Product name: ULTRAGLIDE SPRAY

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

Use of substance / mixture: Slideway Lubricant

1.3. Details of the supplier of the safety data sheet

Company name: ROCOL

	ROCOL House		
	Swillington		
	Leeds		
	West Yorkshire		
	LS26 8BS		
	ENGLAND		
Tel:	+44 (0) 113 232 2700		
Fax:	+44 (0) 113 232 2740		
Email:	customer-service@rocol.com		

1.4. Emergency telephone number

Emergency tel: +44 (0) 113 232 2600

Section 2: Hazards identification

2.1. Classification of the substance or mixture

Classification under CLP: STOT SE 3: H336; Aquatic Chronic 3: H412; Flam. Aerosol 1: H222; -: H229

Most important adverse effects: Extremely flammable aerosol. Pressurised container: May burst if heated. May cause

drowsiness or dizziness. Harmful to aquatic life with long lasting effects.

2.2. Label elements

Label elements:

Hazard statements:	H222: Extremely flammable aerosol.
	H229: Pressurised container: May burst if heated
	H336: May cause drowsiness or dizziness.
	H412: Harmful to aquatic life with long lasting effects.
Hazard pictograms:	GHS02: Flame
	GHS07: Exclamation mark



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Signal words:	Danger		
Precautionary statements:	P410+412: Protect from sunlight. Do not expose to temperatures exceeding 50 °C.		
	P251: Do not pierce or burn, even after use.		
	P210: Keep away from heat, hot surfaces, sparks, open flames and other ignition		
	sources. No smoking.		
	P211: Do not spray on an open flame or other ignition source.		
	P285: In case of inadequate ventilation wear respiratory protection.		
	P280: Wear protective gloves/protective clothing/eye protection/face protection.		
	P261: Avoid breathing dust/fumes/gas/mist/vapours/spray.		
	P304+340: IF INHALED: Remove person to fresh air and keep comfortable for breathing	j .	
	P312: Call a POISON CENTER/doctor//if you feel unwell.		
	P305+351+338: IF IN EYES: Rinse cautiously with water for several minutes. Remove		
	contact lenses, if present and easy to do. Continue rinsing.		

2.3. Other hazards

PBT: This product is not identified as a PBT/vPvB substance.

Section 3: Composition/information on ingredients

3.2. Mixtures

Hazardous ingredients:

HYDROCARBON AEROSOL PROPELLANT (<0.1% 1,3-BUTADIENE) - REACH registered number(s): EXEMPT

EINECS	CAS	PBT / WEL	CLP Classification	Percent
270-704-2	68476-85-7	Substance with a Community workplace exposure limit.	Flam. Gas 1: H220; Press. Gas: H280	50-70%

ALIPHATIC HYDROCARBON - REACH registered number(s): 01-2119473851-33-0003

920-750-0	-	-	Flam. Liq. 2: H225; Asp. Tox. 1: H304;	10-30%
			Aquatic Chronic 2: H411; STOT SE 3:	
			H336; -: EUH066	

LUBRICATING OILS (LESS THAN 3% DMSO EXTRACT)

278-012-2	74869-22-0	Substance with a Community workplace exposure limit.	-	2-10%	
MINERAL OIL (NOTE L - LESS THAN 3% DMSO EXTRACT)					

265	5-090-8	64741-88-4	Substance with a Community	-	2-10%
			workplace exposure limit.		

Section 4: First aid measures

4.1. Description of first aid measures

Skin contact: Wash immediately with plenty of soap and water. Consult a doctor.

Eye contact: Bathe the eye with running water for 15 minutes. Consult a doctor.

Ingestion: Wash out mouth with water. Do not induce vomiting. Consult a doctor.

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Inhalation: Remove casualty from exposure ensuring one's own safety whilst doing so. Consult a

doctor.

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

Skin contact: There may be irritation and redness at the site of contact.

Eye contact: There may be irritation and redness. The eyes may water profusely.

Ingestion: There may be soreness and redness of the mouth and throat. May cause dizziness.

Inhalation: There may be irritation of the throat with a feeling of tightness in the chest. Drowsiness or mental confusion may occur.

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

Section 5: Fire-fighting measures

5.1. Extinguishing media

Extinguishing media: Do not use water. Alcohol resistant foam. Carbon dioxide. Dry chemical powder. Use water spray to cool containers.

5.2. Special hazards arising from the substance or mixture

Exposure hazards: Extremely flammable. Forms explosive air-vapour mixture. In combustion emits toxic fumes of carbon dioxide / carbon monoxide.

5.3. Advice for fire-fighters

Advice for fire-fighters: Wear self-contained breathing apparatus. Wear protective clothing to prevent contact with skin and eyes.

Section 6: Accidental release measures

6.1. Personal precautions, protective equipment and emergency procedures

Personal precautions: Refer to section 8 of SDS for personal protection details. Eliminate all sources of

ignition.

6.2. Environmental precautions

Environmental precautions: Do not discharge into drains or rivers.

6.3. Methods and material for containment and cleaning up

Clean-up procedures: Do not use equipment in clean-up procedure which may produce sparks. Absorb into dry earth or sand. Transfer to a closable, labelled salvage container for disposal by an appropriate method.

6.4. Reference to other sections

Section 7: Handling and storage

7.1. Precautions for safe handling

Handling requirements: Ensure there is sufficient ventilation of the area. Do not handle in a confined space.

Smoking is forbidden.

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7.2. Conditions for safe storage, including any incompatibilities

Storage conditions: Store in a cool, well ventilated area. Keep away from sources of ignition. Keep away from direct sunlight. Ensure lighting and electrical equipment are not a source of ignition.

Suitable packaging: Must only be kept in original packaging.

7.3. Specific end use(s)

Section 8: Exposure controls/personal protection

8.1. Control parameters

Hazardous ingredients:

HYDROCARBON AEROSOL PROPELLANT (<0.1% 1,3-BUTADIENE)

Workplace exposure limits:

State	8 hour TWA	15 min. STEL	8 hour TWA	15 min. STEL		
UK	1000ppm 1750mg/m3	1250ppm 2180mg/m3	-	-		
LUBRICATING OILS (LESS THAN 3% DMSO EXTRACT)						
UK 5mg/m ³ 10mg/m ³						
MINERAL OIL (NOTE L - LESS THAN 3% DMSO EXTRACT)						

UK	5mg/m3	10mg/m3	
011	onig/mo	ronig/mo	

DNEL/PNEC Values

DNEL / PNEC No data available.

8.2. Exposure controls

Engineering measures:	Ensure there is sufficient ventilation of the area. Ensure lighting and electrical		
	equipment are not a source of ignition.		
Respiratory protection:	Respiratory protection not normally required.		
Hand protection:	Protective gloves.		
Eye protection:	Safety glasses with side-shields.		
Skin protection:	Protective clothing.		
Environmental:	No special requirement.		

Section 9: Physical and chemical properties

9.1. Information on basic physical and chemical properties

State:	Aerosol
Colour:	Pale brown
Odour:	Characteristic odour
Evaporation rate:	Fast
Oxidising:	Non-oxidising (by EC criteria)
Solubility in water:	Insoluble

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Respirable dust

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Viscosity: Non-viscous

Boiling point/range°C: < 0

Flammability limits %: lower: 1.8

Flash point°C: <-100

9.2. Other information

Other information: No data available.

Section 10: Stability and reactivity

10.1. Reactivity

Reactivity: Stable under recommended transport or storage conditions.

10.2. Chemical stability

Chemical stability: Stable under normal conditions.

10.3. Possibility of hazardous reactions

Hazardous reactions: Hazardous reactions will not occur under normal transport or storage conditions.

10.4. Conditions to avoid

Conditions to avoid: Direct sunlight. Heat. Sources of ignition.

10.5. Incompatible materials

Materials to avoid: Strong oxidising agents. Strong reducing agents.

10.6. Hazardous decomposition products

Haz. decomp. products: In combustion emits toxic fumes of carbon dioxide / carbon monoxide.

Section 11: Toxicological information

11.1. Information on toxicological effects

Hazardous ingredients:

ALIPHATIC HYDROCARBON

DERMAL	RBT	LD50	>2800	mg/kg
ORAL	RAT	LD50	>5000	mg/kg

Relevant hazards for substance:

Hazard	Route	Basis
STOT-single exposure	-	Hazardous: calculated

Symptoms / routes of exposure

Skin contact: There may be irritation and redness at the site of contact.

Eye contact: There may be irritation and redness. The eyes may water profusely.

Ingestion: There may be soreness and redness of the mouth and throat. May cause dizziness.

Inhalation: There may be irritation of the throat with a feeling of tightness in the chest. Drowsiness or mental confusion may occur.

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Melting point/range°C: < 0 upper: 9.4 Autoflammability°C: > 200

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Section 12: Ecological information

12.1. Toxicity

Ecotoxicity values: No data available.

12.2. Persistence and degradability

Persistence and degradability: Only slightly biodegradable.

12.3. Bioaccumulative potential

Bioaccumulative potential: No bioaccumulation potential.

12.4. Mobility in soil

Mobility: Highly volatile.

12.5. Results of PBT and vPvB assessment

PBT identification: This product is not identified as a PBT/vPvB substance.

12.6. Other adverse effects

Section 13: Disposal considerations

13.1. Waste treatment methods

Disposal of packaging: Dispose of in a regulated landfill site or other method for hazardous or toxic wastes.

NB: The user's attention is drawn to the possible existence of regional or national

regulations regarding disposal.

Section 14: Transport information

14.1. UN number

UN number: UN1950

14.2. UN proper shipping name

Shipping name: AEROSOLS

14.3. Transport hazard class(es)

Transport class: 2

14.4. Packing group

14.5. Environmental hazards

Environmentally hazardous: No

Marine pollutant: No

14.6. Special precautions for user

Section 15: Regulatory information

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

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15.2. Chemical Safety Assessment

Section 16: Other information		
Other information		
Other information:	This safety data sheet is prepared in accordance with Commission Regulation (EU) No	
	453/2010.	
	Safety data sheet prepared in accordance with Commission Directive 2008/47/EC of 8	
	April 2008 amending, for the purposes of adapting to technical progress, Council	
	Directive 75/324/EEC relating to aerosol dispensers	
Phrases used in s.2 and s.3:	EUH066: Repeated exposure may cause skin dryness or cracking.	
	H220: Extremely flammable gas.	
	H222: Extremely flammable aerosol.	
	H225: Highly flammable liquid and vapour.	
	H229: Pressurised container: May burst if heated	
	H280: Contains gas under pressure; may explode if heated.	
	H304: May be fatal if swallowed and enters airways.	
	H336: May cause drowsiness or dizziness.	
	H411: Toxic to aquatic life with long lasting effects.	
	H412: Harmful to aquatic life with long lasting effects.	
Legal disclaimer:	The above information is believed to be correct but does not purport to be all inclusive	
	and shall be used only as a guide. This company shall not be held liable for any	
	damage resulting from handling or from contact with the above product.	