

Product Name: SCOTTS PITSTOP ÖL

 Creation Date:
 09/03/18

 Replaces:
 16/11/16

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

1.1. Product Identifier

SCOTTS PITSTOP ÖL Aerosol

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

Lubricants.

1.3. Details of the supplier of the safety data sheet

Scotts Trading North Dorset Business Park Rolls Mill Way, Sturminster Newton Dorset, DT10 2GA Tel: +44 (0)1305 260555 EM: sales@scottstrading.com

1.4. Emergency telephone number

Tel: +44 (0)1305 260555

SECTION 2: Hazards Identification

2.1 Classification of the substance or mixture			
Classification (EC 1272/2008)			
Physical/Chemical hazards:	Flam. Aerosol 1 - H222		
Human health:	STOT SE 3 - H336		
Environmental hazards:	Aquatic Chronic 3 – H412		

2.2 Label elements

Label Elements (Pictogram): Label

Label in accordance with (EC) No. 1272/2008.



Signal word:

Danger.

Safety Data Sheet	Pitstop Öl
Hazard statements:	H222: Extremely flammable aerosol.
	H336: May cause drowsiness or dizziness.
	H412: Harmful to aquatic life with long lasting effects.
Precautionary statements:	P102: Keep out of reach of children.
-	P271: Use only outdoors or in a well-ventilated area.
	P261: Avoid breathing vapour/spray.
	P304+340: IF INHALED: Remove victim to fresh air and keep at rest
	in a position comfortable for breathing
	P312: Call a POISON CENTRE or doctor/physician if you feel unwell.
	P501: Dispose of content/container in accordance with local regulations
Supplementary precautionary	
statements:	P210: Keep away from heat/sparks/open flames/hot surfaces – No
	smoking.
	P211: Do not spray on an open flame or other ignition source.
	P251: Pressurised container: Do not pierce or burn, even after use.
	P410+412: Protect from sunlight. Do not expose to temperatures
	exceeding 50°C/122°F.
Supplemental label information:	
	Contains:
	SOL012: Propan-2-ol
	SOL021: Hydrocarbons, C6 – C7, n-alkanes, isoalkanes, cyclics,
	<5% n-hexane.
	H229: Pressurised container: May burst if heated.

2.3 Other hazards

SECTION 3: Composition/information on ingredients

3.2 Mixtures

BUTANE				
EC no:	CAS	Classification (EC 1272/2008)	Classification (67/548/EEC)	Percent
203-448-7	106-97-8	Flam. Gas 1 – H220	F+;R12	10-30%

ISOBUTANE

EC no:	CAS	Classification (EC 1272/2008)	Classification (67/548/EEC)	Percent
200-857-2	75-28-5	Flam. Gas 1 – H220	F+;R12	5-10%

NAPHTHA (PETROLEUM), HYDROTREATED LIGHT (Registration Number: 01-2119475514-35)

EC no:	CAS	Classification (EC 1272/2008)	Classification (67/548/EEC)	Percent
921-024-6	64742-49-0	Flam. Liq. 2 – H225	Xn;R65	5-10%
		Skin Irrit. 2 – H315	Xi;R38	
		STOT SE 3 – H336	F;R11	
		Asp. Tox. 1 – H304	N;R51/53	
		Aquatic Chronic 1 – H411	R67	

PROPAN-2-OL

EC no:	CAS	Classification (EC 1272/2008)	Classification (67/548/EEC)	Percent
200-661-7	67-63-0	Flam. Liq. 2 – H225	F;R11	5-10%
		Eye Irrit. 2 – H319	Xi;R36	
		STOT SE 3 – H336	R67	

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 me	easures			
Eye contact:	Make sure to remove any contact lenses from the eyes before rinsing. Promptly wash eyes with plenty of water while lifting the eye lids. Continue to rinse for at least 15 minutes. Get medical attention if any discomfort continues.			
Skin contact:	Wash the skin immediately with soap and water. Get medical attentio if any discomfort continues.			
Ingestion:	DO NOT INDUCE VOMITING! Rinse mouth thoroughly with water and give large amounts of milk or water to people not unconscious. get medical attention if any discomfort continues.			
Inhalation:	Move the exposed person to fresh air at once. When breathing is difficult, properly trained personnel may assist affected person by administering oxygen. Keep the affected person warm and at rest. Get prompt medical attention.			
General information:	Move the exposed person to fresh air at once. Get medical attention discomfort continues.			
4.2. Most important sympton	ns and effects, both acute and delayed			
General information:	NOTE! Effects may be delayed. Keep affected person under observation.			
4.3. Indication of any immedi	ate medical attention and special treatment needed			
	No specific first aid measures noted.			
SECTION 5: Firefighting Me	easures			
5.1. Extinguishing media				
Extinguishing media:	Use: Powder. Dry chemicals, sand, dolomite etc. Water spray, fog o mist.			
5.2. Special hazards arising f	rom the substance or mixture			
Unusual fire & explosion hazards:	Aerosol cans may explode in a fire.			
5.3 Advice for Fire fighters				
Special fire fighting	Containers close to fire should be removed or cooled with water.			

SECTION 6: Accidental Release Measures

procedures:

vapors.

Use water to keep fire exposed containers cool and disperse

6.1. Personal precautions, protective equipment and emergency procedures

6.2 Environmental precautions

6.3. Methods and material for containment and cleaning up

Methods and material	Wear necessary protective equipment. Extinguish all ignition sources		
for containment & cleaning up:	avoid sparks, flames, heat and smoking. Ventilate. Let evaporate.		
	Keep out of confined spaces because of explosion risk. If leakage		
	cannot be stopped, evacuate area.		

6.4. Reference to other sections

SECTION 7: Handling & Storage

7.1. Precautions for safe handling

Usage precautions:	Keep away from heat, sparks and open flame. Avoid spilling, skin and Eye contact. Ventilate well, avoid breathing vapors. Use approved respirator if air contamination is above accepted level.	
7.2. Conditions for safe stor	rage, including any incompatibilities	
Storage precautions: Aerosol cans: Must not be exposed to direct sunlight or temporabove 50°C.		
7.3. Specific end use(s)		

Car Care - see Section 1.2.

SECTION 8: Exposure Controls & Personal Protection

8.1. Control parameters

Name	STD	TWA	– 8 Hrs	STEL –	- 15 Min	Notes
BUTANE	WEL	600ppm	1450mg/m3	750 ppm	1810 mg/m3	
NAPHTHA (PETROLEUM), HYDROTREATED LIGHT			1200 mg/m3	60 ppm	216 mg/m3	
PROPAN-2-OL	WEL	400 ppm	999 mg/m3	500 ppm	1250 mg/m3	

WEL = Workplace Exposure Limit

8.2 Exposure controls

Protective equipment:



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Engineering measures:	Provide adequate general and local exhaust ventilation.
Respiratory protection:	No specific recommendation made, but respiratory protection must be used if the general level exceeds the recommended occupational exposure limit. Use chemical cartridge protection with appropriate cartridge.
Hand protection:	Use protective gloves.
Eye/face protection:	Wear approved chemical safety goggles where eye exposure is reasonably probable.
Personal protection:	Wear appropriate clothing to prevent any possibility of liquid contact and repeated or prolonged vapor contact.
Hygiene measures:	DO NOT SMOKE IN WORK AREA! Wash hands at the end of each work shift and before eating, smoking and using the toilet. Promptly remove any clothing that becomes contaminated. When using do not eat, drink or smoke.

SECTION 9: Physical & Chemical Properties

9.1. Information on basic physical and chemical properties

Appearance:	Aerosol.
Colour:	Typical.
Odour:	Characteristic.
Flammability Limit – Lower(%)	0.8
Flammability Limit – Upper (%)	9.0

9.2. Other information

SECTION 10: Stability & Reactivity

10.1. Reactivity

No specific reactivity hazards associated with this product.

10.2. Chemical stability

Stable under normal temperature conditions.

10.3. Possibility of hazardous reactions

Not known.

10.4. Conditions to avoid

Avoid heat, flames and other sources of ignition. Avoid contact with: Strong oxidizing agents. Strong alkalis. Strong mineral acids.

10.5 Incompatible materials

10.6. Hazardous decomposition products

Fire creates: Vapours/gases/fumes of: Carbon monoxide (CO). Carbon dioxide (CO2).

SECTION 11: Toxicolog	ical Information
11.1. Information on toxicological effects	
Inhalation:	May cause irritation to the respiratory system. Vapours may cause headache, fatigue, dizziness and nausea. Prolonged inhalation of high concentrations may damage respiratory system.
Ingestion:	May cause discomfort if swallowed. May cause stomach pain or vomiting. Gastrointestinal symptoms, including upset stomach.
Skin contact:	Prolonged or repeated exposure may cause severe irritation. Acts as a defatting agent on skin. May cause cracking of skin, and eczema.
Eye contact:	Irritating to eyes. May cause chemical eye burns.
Route of entry:	Inhalation. Skin and/or eye contact.
SECTION 12: Ecological Information	
Ecotoxicity:	Dangerous for the environment if discharged into watercourses.
12.1. Toxicity	
	Data set not currently available.

12.2. Persistence and Degradability

12.3. Bioaccumulative potential

No data available on bioaccumulation.

12.4. Mobility in soil

12.5. Results of PBT and vPvB assessment

12.6. Other adverse effects

Not known.

SECTION 13: Disposal Considerations

13.1. Waste treatment methods

General information: Empty containers must not be burned because of explosion hazard.

Disposal methods: Dispose of waste and residues in accordance with local authority requirements.

SECTION 14: Transport Information

Safety Data Sheet Pitstop Öl 14.1. UN number UN No. (ADR/RID/ADN): 1950 UN No. (IMDG): 1950 1950 UN No. (ICAO): 14.2. UN proper shipping name AEROSOLS. **Proper shipping name:** 14.3. Transport hazard class(es) ADR/RID/ADN class: 2 **ADR/RID/ADN class:** Class 2: Gases ADR Label No: 2.1 2.1 IMDG class: **ICAO Class/Division:** 2.1 Transport labels: 14.4. Packing group ADR/RID/AND packing group: Not Applicable **IMDG packing group:** Not Applicable **ICAO** packing group: Not Applicable 14.5 Environmental hazards **Environmentally hazardous:** No. Marine pollutant: No. 14.6. Special Precautions for User EMS: F-D, S-U 14.7. Transport in bulk according to Annex 11 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

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UK regulatory references:	The Chemicals (Hazard information and packaging for Supply) Regulations 2002. The Control of Substances Hazardous to Health Regulations 2002.
Statutory instruments:	Control of substances Hazardous to Health. The Chemicals (Hazard Information and Packing for Supply) Regulations 2009 (S.I 2009 No. 716).
Approved code of practice:	Classification and Labelling of Substances and Preparations dangerous for Supply.
Guidance notes:	Workplace Exposure Limits EH40. CHIP for everyone HSG(108). Introduction to Local Exhaust Ventilation HS(G)37

15.2. Chemical safety assessment

SECTION 16. Other Information

Risk phrases in full:

R12: Extremely flammable. R52/53: Harmful to aquatic organisms, may cause long term adverse effects in the aquatic environment. R65: Harmful: may cause lung damage if swallowed. R11: Highly flammable. R36: Irritating to eyes. R38: Irritating to skin. R51/53: Toxic to aquatic organisms, may cause long term adverse effects in the aquatic environment. R67: Vapours may cause drowsiness and dizziness.

Hazard statements in full:

H319: Causes serious eye irritation H315: Causes skin irritation. H222: Extremely flammable aerosol. H220: Extremely flammable gas. H412: Harmful to aquatic life with long lasting effects. H225: Highly flammable liquid and vapour. H304: May be fatal if swallowed and enters airways. H336: May cause drowsiness or dizziness. H411: Toxic to aquatic life with long lasting effects.

This product should be stored, handled and used in accordance with good industrial hygiene practices and in conformity with any legal regulation.

The information contained herewith is based on the present state of our knowledge and is intended to describe our products from the point of view of safety requirements. It does not guarantee any specific properties.

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