

ACCORDING TO EC-REGULATIONS 1907/2006 (REACH), 1272/2008 (CLP) & 2020/878

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

1.1 Product identifier	
Product Name	Pro Finish Foam High Gloss Tyre Shine
Product code	1875
Unique Formula Identifier (UFI)	CUQ1-70FS-C00U-5U08
1.2 Relevant identified uses of the substa	ance or mixture and uses advised against
Identified Use(s)	Intended for general public
Uses Advised Against	Not known.
1.3 Details of the supplier of the safety d	ata sheet
Manufacturer	
Company Identification	Granville Oil & Chemicals Ltd
Address of Manufacturer	29 Goldthorpe Ind. Est.,
	Goldthorpe,
	Rotherham,
	South Yorkshire,
Postal code	S63 9BL
Telephone:	+44 (0)1709 890099
Fax	Not known.
E-mail	lab@granvilleoil.com
Office hours	08:00 - 17:00
Supplier	
Company Identification	Veedol Deutschland GmbH
Address of Supplier	Hans-Böckler-Straße 10
	Langenfeld,
	Germany
Postal code	40764
Telephone:	+49 (0) 2173 893 30 30
Fax	Not known.
E-mail	lab@granvilleoil.com
Office hours	
1.4 Emergency telephone number	
Emergency Phone No.	+44 (0)1709 890099
Contact	Granville Lab
National response centre	
Address	NHS Direct
Emergency Phone No.	+44 111
SECTION 2: HAZARDS IDENTIFICATIO	Ν

2.1 Classification of the substance or mixture



Date of Revision: 21-12-2023

Regulation (EC) No. 1272/2008 (CLP)	Aerosol 1 :Extremely flammable aerosol. Pressurised container: May burst if heated. Skin Irrit. 2 :Causes skin irritation. STOT SE 3 :May cause drowsiness or dizziness. Aquatic Chronic 3 :Harmful to aquatic life with long lasting effects.
2.2 Label elements	
	According to Regulation (EC) No. 1272/2008 (CLP)
Product Name	Pro Finish Foam High Gloss Tyre Shine
Contains	HYDROCARBONS,C6-C7,N-ALKANES,ISOALKANES,CYCLICS,<5% N-HEXANE; HYDROCARBONS, C6, ISOALKANES, <5% N-HEXANE ; Hydrocarbons, C9-C11, n-alkanes, isoalkanes, cyclics, <2% aromatics
Hazard Pictogram(s)	
	GHS02 GHS07
Signal Word(s)	Danger
Hazard Statement(s)	H222: Extremely flammable aerosol. H229: Pressurised container: May burst if heated.
	H315: Causes skin irritation.
	H336: May cause drowsiness or dizziness.
	H412: Harmful to aquatic life with long lasting effects.
Precautionary Statement(s)	 P101: If medical advice is needed, have product container or label at hand. 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. P251: Do not pierce or burn, even after use. P271: Use only outdoors or in a well-ventilated area. P410+P412: Protect from sunlight. Do not expose to temperatures exceeding 50°C/ 122°F.
Unique Formula Identifier (UFI) 2.3 Other hazards	CUQ1-70FS-C00U-5U08
	None known.
2.4 Additional Information	For full text of H/P Statements see section 16.

SECTION 3: COMPOSITION/INFORMATION ON INGREDIENTS

3.1 Substances



Not applicable.

3.2 Mixtures

HAZARDOUS INGREDIENT(S)	CAS No.	EC No. /	%W/W	Hazard Statement(s)	Hazard
		REACH			Pictogram(s)
		Registration			
		No.			
Petroleum gases, liquefied[A complex	68476-85-7	270-704-2	50 –	Flam. Gas 1A H220	GHS02
combination of hydrocarbons produced by			70		
the distillation of crude oil. It consists of					
hydrocarbons having carbon numbers					
predominantly in the range of C3 through C7					
and boiling in the range of approximately –					
40 °C to 80 °C (– 40 °F to 176 °F).]					
Hydrocarbons, C9-C11, n-alkanes,		919-857-5	10 –	Flam. Liq. 3 H226	GHS02
isoalkanes, cyclics, <2% aromatics			30	Asp. Tox. 1 H304	GHS08
				STOT SE 3 H336	GHS07
Hydrocarbons, C6-C7, n-alkanes,		921-024-6	10 –	Flam. Lig. 2 H225	GHS02
isoalkanes, cyclics, <5% n-hexane		921-024-0	30	Asp. Tox. 1 H304	GHS02 GHS08
isoaikaries, cyclics, <5 % n-nexarie			30	Skin Irrit. 2 H315	GHS08 GHS07
				STOT SE 3 H336	GHS09
				Aquatic Chronic 2 H411	
Hydrocarbons, C6, isoalkanes, <5% n-	64742-49-0	931-254-9	1 – 10	Flam. Liq. 2 H225	GHS02
hexane		01-		Asp. Tox. 1 H304	GHS08
		2119484651-		Skin Irrit. 2 H315	GHS07
		34		STOT SE 3 H336	GHS09
				Aquatic Chronic 2 H411	

Contains no non-classified vPvB substances.

Contains no non-classified substances with a Union workplace exposure limit.

For full text of H/P Statements see section 16.

SECTION 4: FIRST AID MEASURES

4.1 Description of first aid measures		
Inhalation	Remove person to fresh air and keep comfortable for breathing.	
Skin Contact	Wash skin with plenty of water. Take off contaminated clothing. If skin irritation	
	occurs: Get medical advice/attention.	
Eye Contact	Rinse eyes with water as a precaution.	
Ingestion	Call a poison center or a doctor if you feel unwell.	
4.2 Most important symptoms and effects, both acute and delayed		
	May cause irritation.	
	May cause drowsiness or dizziness.	



4.3 Indication of any immediate medical attention and special treatment needed

Treat symptomatically.

SECTION 5: FIREFIGHTING MEASURES

5.1 Extinguishing media	
Suitable Extinguishing media	Water spray. Dry powder. Foam. Carbon dioxide.
5.2 Special hazards arising from the sub	ostance or mixture
	Extremely flammable aerosol.
	Pressurised container: May burst if heated.
	Toxic fumes may be released.
5.3 Advice for firefighters	
	Do not attempt to take action without suitable protective equipment. Self-contained
	breathing apparatus. Complete protective clothing.

SECTION 6: ACCIDENTAL RELEASE MEASURES

6.1 Personal precautions, protective equipment and emergency procedures		
For non-emergency personnel	Ventilate spillage area. No open flames, no sparks, and no smoking. Avoid	
	breathing dust/fume/gas/mist/vapours/spray. Avoid contact with skin and eyes.	
For emergency responders	Do not attempt to act without suitable protective equipment. For further information	
	refer to section 8: "Exposure controls/personal protection".	
6.2 Environmental precautions		
	Avoid release to the environment.	
6.3 Methods and material for containment and cleaning up		
	Mechanically recover the product.	
	Dispose of materials or solid residues at an authorized site.	
6.4 Reference to other sections		
	See Also Section 8, 13.	

SECTION 7: HANDLING AND STORAGE

7.1 Precautions for safe handling Keep away from heat, hot surfaces, sparks, open flames and other ignition sources. No smoking. Do not spray on an open flame or other ignition source. Do not pierce or burn, even after use. Use only outdoors or in a well-ventilated area. Avoid breathing dust/fume/gas/mist/vapours/spray. Avoid contact with skin and eyes. Wear personal protective equipment. Wash contaminated clothing before reuse. Do not eat, drink or smoke when using this product. Always wash hands after handling the product. 7.2 Conditions for safe storage, including any incompatibilities Protect from sunlight. Do not expose to temperatures exceeding 50 °C/ 122 °F. Store locked up. Store in a well-ventilated place. Keep container tightly closed. Keep cool. 7.3 Specific end use(s) Not known.



SECTION 8: EXPOSURE CONTROLS/PERSONAL PROTECTION

8.1 Control parameters

8.1.1 Occupational Exposure Limits

Source

Occupational Exposure Limits						
SUBSTANCE.	CAS No.	LTEL (8 hr TWA ppm)	LTEL (8 hr TWA mg/m ³)	STEL (ppm)	STEL (mg/m³)	Note
Liquefied petroleum gas	68476-85-7	1000	1750	1250	2180	(f)

Region

United Kingdom UK Workplace Exposure Limits EH40/2005 (Fourth edition, published 2020)

Remark	Notes
(f)	Carc (only applies if LPG contains more than 0.1% of buta-1,3-diene)

8.2 Exposure controls

	8.2 Exposure c	ontrois	
8.2.1. Appropriate engineering controls		ate engineering controls	Use non-sparking ventilation systems, approved explosion-proof equipment, and
			intrinsically safe electrical systems. Ensure adequate ventilation. A washing
			facility/water for eye and skin cleaning purposes should be present.
	8.2.2. Persona	l protection equipment	
		Eye Protection	Wear eye protection with side protection (EN166).
		Skin protection	Wear protective clothing and gloves: Impervious gloves (EN 374).
		Respiratory protection	In case of insufficient ventilation, wear suitable respiratory equipment.
		Thermal hazards	None known.
	8.2.3. Environr	nental Exposure Controls	Avoid release to the environment.

SECTION 9: PHYSICAL AND CHEMICAL PROPERTIES

9.1 Information on basic physical and chemical properties

Physical state	Aerosol
Colour	Colourless.
Odour	Characteristic.
Melting point/freezing point	Not known.
Boiling point or initial boiling point and	Not applicable.
boiling range	
Flammability	Extremely flammable aerosol.



Lower and upper explosion limit	Not known.
Flash Point	< 23 °C
Auto-ignition temperature	Not known.
Decomposition Temperature	Not known.
pH	Not known.
Kinematic Viscosity	Not known.
Solubility	Solubility (Water) : Not known.
	Solubility (Other) : Not known.
Partition coefficient n-octanol/water (log	Not known.
value)	
Vapour pressure	Not known.
Density and/or relative density	Not known.
Relative vapour density	Not known.
Particle characteristics	Not known.
Explosive properties	Pressurised container: May burst if heated.
9.2 Other information	
% of flammable ingredients	89.96 %

SECTION 10: STABILITY AND REACTIVITY

10.1 Reactivity

	Extremely flammable aerosol. Pressurised container: May burst if heated.
10.2 Chemical Stability	
	Stable under normal conditions.
10.3 Possibility of hazardous reactions	
	No hazardous reactions known if used for its intended purpose.
10.4 Conditions to avoid	
	Avoid contact with hot surfaces. Heat. No flames, no sparks. Eliminate all sources of
	ignition.
10.5 Incompatible materials	
	Not known.
10.6 Hazardous decomposition products	
	No hazardous decomposition products known.

SECTION 11: TOXICOLOGICAL INFORMATION

11.1 Information on hazard classes as defined in Regulation (EC) No 1272/2008

Acute toxicity - Ingestion	Calculation method : Not classified.
Acute toxicity - Skin Contact	Calculation method : Not classified.
Acute toxicity - Inhalation	Calculation method : Not classified.
Skin corrosion/irritation	Calculation method : Causes skin irritation.
Serious eye damage/irritation	Calculation method : Not classified.
Skin sensitization data	Calculation method : Not classified.
Respiratory sensitization data	Calculation method : Not classified.
Germ cell mutagenicity	Calculation method : Not classified.
Carcinogenicity	Calculation method : Not classified.



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Reproductive toxicity	Calculation method : Not classified.
Lactation	Calculation method : Not classified.
STOT - single exposure	Calculation method : May cause drowsiness or dizziness.
STOT - repeated exposure	Calculation method : Not classified.
Aspiration hazard	Self classification: Not classified.
11.2 Information on other hazards	

Not known.

SECTION 12: ECOLOGICAL INFORMATION

12.1 Toxicity

Harmful to aquatic life with long lasting effects.

Toxicity - Aquatic invertebrates	Not known.
Toxicity - Fish	Not known.
Toxicity - Algae	Not known.
Toxicity - Sediment Compartment	Not classified.
Toxicity - Terrestrial Compartment	Not classified.
12.2 Persistence and degradability	
	Not known.
12.3 Bioaccumulative potential	
	Not known.
12.4 Mobility in soil	
	Not known.
12.5 Results of PBT and vPvB assessment	
	Not known.
12.6 Endocrine disrupting properties	
	None known.
12.7 Other adverse effects	
	Not known.

SECTION 13: DISPOSAL CONSIDERATIONS

13.1 Waste treatment methods

Dispose of contents in accordance with local, state or national legislation. Send to a licensed recycler, reclaimer or incinerator. Dispose of this material and its container to hazardous or special waste collection point. Recycle only completely emptied packaging. Containers must not be punctured or destroyed by burning, even when empty. Do not allow to enter drains, sewers or watercourses. Do NOT landfill.

13.2 Additional Information

Disposal should be in accordance with local, state or national legislation.

SECTION 14: TRANSPORT INFORMATION

14.1 UN number or ID number

UN No. 14.2 UN proper shipping name	1950
UN proper shipping name 14.3 Transport hazard class(es)	AEROSOLS
ADR/RID	
ADR/RID Class	2
ADR Classification Code	5F
Special Provisions	190 327 344 625
Limited Quantities	1 L
Excepted Quantities	E0
Emergency Action Code	
Packing Instructions for Packages	P207 LP200
Special Packing Provisions for Packages	PP87 RR6 L2
Mixed Packing Instructions for Packages	MP9
Instructions for Portable Tanks	
Special Provisions for Portable Tanks	
Tank Code for Tanks	
Special Provisions for Tanks	
Vehicle for Tank Carriage	
ADR Transport Category	2
Tunnel Restriction Code	D
Special Provisions for Carriage -	V14
Packages	
Special Provisions for Carriage - Bulk	
Special Provisions for Carriage - Loading,	, CV9 CV12
Unloading and Handling	
Special Provisions for Carriage -	S2
Operation	
ADR HIN	
IMDG	
IMDG Class	2
Special Provisions	63 190 277 327 344 381 959
Limited Quantities	1 L
Excepted Quantities	E0
Mixed Packing Instructions for Packages	P207
Special Packing Provisions for Packages	PP87 L2
Instructions for Portable Tanks	
Special Provisions for Portable Tanks	
IMDG EMS	F-D, S-U
Stowage and Handling	SW1 SW22
Segregation	SG69
Marine Pollutant	
ICAO/IATA	
IATA Proper Shipping Name	AEROSOLS
Excepted Quantities	E0



Passenger and Cargo Aircraft Limited	Y203
Quantities Packing Instructions	
Passenger and Cargo Aircraft Limited	30Kg G
Quantities Max net Qty	
Passenger and Cargo Aircraft Packing	203
Instructions	
Passenger and Cargo Aircraft Max net	75Kg
Qty	
Cargo Aircraft Packing Instructions	203
Cargo Aircraft Max net Qty	150Kg
Special Provisions	A145, A167, A802
Emergency Response Guidebook (ERG)	10L
Code	
Labels	
Labels	2.1
	ALL
	$\langle \mathbf{e} \rangle$
	2
14.4 Packing group	
Packing group	
14.5 Environmental hazards	
Environmental hazards	Not classified as a Marine Pollutant.
14.6 Special precautions for user	
Special precautions for user	Not known.

No information available

SECTION 15: REGULATORY INFORMATION

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

European Regulations - Authorisations and/or Restrictions On Use		
Candidate List of Substances of Very	Not listed	
High Concern for Authorisation		
REACH: ANNEX XIV list of substances	Not listed	
subject to authorisation		
REACH: Annex XVII Restrictions on the	Carcinogens: category 1A (68476-85-7), Mutagens: category 1B (64742-49-0),	
manufacture, placing on the market and	Hydrocarbons, C9-C11, n-alkanes, isoalkanes, cyclics, <2% aromatics (),	
use of certain dangerous substances,	Hydrocarbons, C6-C7, n-alkanes, isoalkanes, cyclics, <5% n-hexane ()	
mixtures and articles		
Community Rolling Action Plan (CoRAP)	Not listed	
Regulation (EU) N° 2019/1021 of the	Not listed	
European Parliament and of the Council		
on persistent organic pollutants		
Regulation (EC) N° 1005/2009 on	Not listed	
substances that deplete the ozone layer		



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Regulation (EU) N° 649/2012 of the	Not listed
European Parliament and of the Council	
concerning the export and import of	
hazardous chemicals	
National regulations	
Other	Not known.
15.2 Chemical Safety Assessment	

A REACH chemical safety assessment has not been carried out.

SECTION 16: OTHER INFORMATION

The following sections contain revisions or new statements:

LEGEND

Hazard Pictogram(s)	GHS02	GHS07
	GHS08: GHS: Health hazard	
	GHS09: GHS: Environment	
Hazard classification	 Flam. Gas 1A : Flammable gas Category 1A Aerosol 1 : Aerosol, Category 1 Flam. Liq. 2 : Flammable liquid, Category 2 Flam. Liq. 3 : Flammable liquid, Category 3 Asp. Tox. 1 : Aspiration hazard, Category 1 Skin Irrit. 2 : Skin corrosion/irritation, Category 2 STOT SE 3 : Specific target organ toxicity — single exposure, Category 3 Aquatic Chronic 2 : Hazardous to the aquatic environment, Chronic, Category 2 	
	Aquatic Chronic 3 : Hazardous to the aqu	atic environment, Chronic, Category 3
Hazard Statement(s)	H220: Extremely flammable gas. H222: Extremely flammable aerosol.	
	H225: Highly flammable liquid and vapour.	
H226: Flammable liquid and vapour.		
	H229: Pressurised container: May burst i	f heated.
	H304: May be fatal if swallowed and enter	ers airways.
	H315: Causes skin irritation.	
	H336: May cause drowsiness or dizzines	S.



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H411: Toxic to aquatic life with long lasting effects. H412: Harmful to aquatic life with long lasting effects. Precautionary Statement(s) 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. P251: Do not pierce or burn, even after use. P261: Avoid breathing dust/fume/gas/mist/vapours/spray. P264: Wash hands and exposed skin thoroughly after handling. P271: Use only outdoors or in a well-ventilated area. P273: Avoid release to the environment. P280: Wear protective gloves/protective clothing/eye protection/face protection. P302+P352: IF ON SKIN: Wash with plenty of water. P304+P340: IF INHALED: Remove person to fresh air and keep comfortable for breathing. P312: Call a POISON CENTRE/doctor if you feel unwell. P321: Specific treatment (see Medical Advice on this label). P332+P313: If skin irritation occurs: Get medical advice/attention. P362+P364: Take off contaminated clothing and wash it before reuse. P403+P233: Store in a well-ventilated place. Keep container tightly closed. P405: Store locked up. P410+P412: Protect from sunlight. Do not expose to temperatures exceeding 50°C/ 122°F. P501: Dispose of contents in accordance with local, state or national legislation. Acronyms ADN : European Agreement concerning the International Carriage of Dangerous Goods by Inland Waterways ADR : European Agreement concerning the International Carriage of Dangerous Goods by Road ATE : Acute Toxicity Estimate CAS : Chemical Abstracts Service CLP : Regulation (EC) No 1272/2008 on classification, labelling and packaging of substances and mixtures DNEL : Derived No Effect Level EC : European Community EINECS : European Inventory of Existing Commercial Chemical Substances IATA : International Air Transport Association IBC : Intermediate Bulk Container ICAO : International Civil Aviation Organization IMDG : International Maritime Dangerous Goods LTEL : Long term exposure limit PBT : Persistent, Bioaccumulative and Toxic **PNEC : Predicted No Effect Concentration**

REACH : Registration, Evaluation, Authorisation and Restriction of Chemicals



RID : Regulations concerning the International Carriage of Dangerous Goods by Rail STEL : Short term exposure limit STOT : Specific Target Organ Toxicity UN : United Nations vPvB : very Persistent and very Bioaccumulative

Key literature references and sources for Regulation (EC) No. 1272/2008 (CLP)

data used to compile the SDS Training Advice Disclaimers

Regular safety training as appropriate

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