



SAFETY DATA SHEET

according to 1907/2006/EC, Article 31

Page 1/7

FG6041-720 Fresh Shine Cockpit Shine New Car

Revision 10

Revision date 2012-05-02

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

1.1. Product identifier

Product name FG6041-720 Fresh Shine Cockpit Shine New Car

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

Description Car care.

1.3. Details of the supplier of the safety data sheet

Company Turtle Wax Limited
Address East Gillibrands
Skelmersdale
Lancashire
WN8 9TX
England
Web www.turtlewaxeurope.com
Telephone +44 (0)1695 722161
Fax +44 (0)1695 716621
Email MSDS@turtlewax.ltd.uk

1.4. Emergency telephone number


Emergency telephone number +44 (0) 01695 722161
Company Turtlewax
0900-1700 Mon-Fri

SECTION 2: Hazards identification

2.1. Classification of the substance or mixture

2.1.1. Classification - 1999/45/EC F+; R12 R52/53-67
Symbols: F+: Extremely flammable.
Main hazards Extremely flammable. Harmful to aquatic organisms, may cause long-term adverse effects in the aquatic environment. Vapours may cause drowsiness and dizziness.

2.2. Label elements

Symbols The product is classified in accordance with 67/548/EEC.
F+: Extremely flammable.


Risk phrases R12 - Extremely flammable.
R52/53 - Harmful to aquatic organisms, may cause long-term adverse effects in the aquatic environment.
R67 - Vapours may cause drowsiness and dizziness.

Safety phrases S2 - Keep out of the reach of children.
S16 - Keep away from sources of ignition - No smoking.

FG6041-720 Fresh Shine Cockpit Shine New Car

Revision 10

Revision date 2012-05-02

2.2. Label elements

S23 - Do not breathe vapour/spray.
S51 - Use only in well-ventilated areas.

2.3. Other hazards

Other hazards

Pressurized container : protect from sunlight and do not expose to temperatures exceeding 50° C.
Do not pierce or burn, even after use.
Do not spray on a naked flame or any incandescent material.

SECTION 3: Composition/information on ingredients

3.2. Mixtures

67/548/EEC / 1999/45/EC

Chemical Name	Index No.	CAS No.	EC No.	REACH Registration Number	Conc. (%w/w)	Classification
Butane	601-004-00-0	106-97-8	203-448-7		15 - 30%	F+; R12
Naptha Hydrotreated Light		64742-49-0	265-151-9		5 - 10%	Xn; R65 Xi; R38 N; R51/53 R10-66-67
Propan-2-ol	603-117-00-0	67-63-0	200-661-7		5 - 10%	F; R11 Xi; R36 R67

SECTION 4: First aid measures

4.1. Description of first aid measures

Inhalation	Move the exposed person to fresh air. Seek medical attention.
Eye contact	Rinse immediately with plenty of water for 15 minutes holding the eyelids open. Seek medical attention if irritation or symptoms persist.
Skin contact	Wash off immediately with plenty of soap and water. Remove contaminated clothing. Seek medical attention if irritation or symptoms persist.
Ingestion	Rinse mouth thoroughly. DO NOT INDUCE VOMITING.

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

Inhalation	May cause drowsiness or dizziness.
Eye contact	May cause irritation to eyes.
Skin contact	May cause irritation to skin.
Ingestion	Ingestion may cause nausea and vomiting.

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

Inhalation	Remove the affected person from the source of contamination immediately. Move the exposed person to fresh air.
Eye contact	Rinse immediately with plenty of water for 15 minutes holding the eyelids open.
Skin contact	Wash off immediately with plenty of soap and water.
Ingestion	DO NOT INDUCE VOMITING. Rinse mouth thoroughly.

General information

In case of accident or if you feel unwell, seek medical advice immediately (show the label where possible).

SECTION 5: Firefighting measures

5.1. Extinguishing media

Carbon dioxide (CO2). Alcohol resistant foam.

5.2. Special hazards arising from the substance or mixture

Vapour may travel considerable distance to source of ignition and flash back.

5.3. Advice for firefighters

Wear suitable respiratory equipment when necessary.

SECTION 6: Accidental release measures

FG6041-720 Fresh Shine Cockpit Shine New Car

Revision 10
Revision date 2012-05-02

6.1. Personal precautions, protective equipment and emergency procedures

	Ensure adequate ventilation of the working area. Evacuate personnel to a safe area. Eliminate all sources of ignition. Wear suitable protective equipment.
--	--

6.2. Environmental precautions

	Do not allow product to enter drains. Prevent further spillage if safe.
--	---

6.3. Methods and material for containment and cleaning up

	Absorb with inert, absorbent material. Transfer to suitable, labelled containers for disposal. Clean spillage area thoroughly with plenty of water.
--	---

6.4. Reference to other sections

	See Section 8 and Section 13.
--	-------------------------------

Further information

	None.
--	-------

SECTION 7: Handling and storage

7.1. Precautions for safe handling

	Avoid contact with eyes and skin. Ensure adequate ventilation of the working area. Use explosion proof equipment. Keep away from sources of ignition - No smoking.
--	--

7.2. Conditions for safe storage, including any incompatibilities

	Keep in a cool, dry, well ventilated area. Keep containers tightly closed. Store in correctly labelled containers. Keep away from combustible material. Keep away from heat. Keep away from sources of ignition - No smoking.
--	---

Suitable packaging

	Keep only in original container.
--	----------------------------------

Further information

	None.
--	-------

SECTION 8: Exposure controls/personal protection

8.1. Control parameters

8.1.1. Exposure Limit Values

Butane	WEL 8-hr limit ppm: 600	WEL 8-hr limit mg/m3: 1450
	WEL 15 min limit ppm: 750	WEL 15 min limit mg/m3: 1810
Propan-2-ol	WEL 8-hr limit ppm: 400	WEL 8-hr limit mg/m3: 999
	WEL 15 min limit ppm: 500	WEL 15 min limit mg/m3: 1250

8.2. Exposure controls

8.2.1. Appropriate engineering controls	Ensure adequate ventilation of the working area.
8.2.2. Individual protection measures	Keep away from heat/sparks/open flames/hot surfaces. – No smoking.
Eye / face protection	Approved safety goggles.
Skin protection - Handprotection	Chemical resistant gloves (PVC).
Respiratory protection	Use only in well-ventilated areas.
Thermal hazards	Avoid sparks, flames, heat and sources of ignition.

SECTION 9: Physical and chemical properties

9.1. Information on basic physical and chemical properties

FG6041-720 Fresh Shine Cockpit Shine New Car

Revision 10
Revision date 2012-05-02

9.1. Information on basic physical and chemical properties

State	Aerosol
Colour	Colourless
Odour	Characteristic
Boiling point	35 °C
Flash point	-2 °C
Upper Explosive Limit	Not applicable.
Lower Explosive Limit	Not applicable.
Autoignition temperature	Not applicable.
Viscosity	100 x 10 ⁻⁶ m ² /s @ 40 °C (ISO 3219)
Explosive	Not applicable.

9.2. Other information

SADT	Not applicable.
------	-----------------

Evaporation rate

	<0.1 n-butyl acetate = 1.0.
--	-----------------------------

SECTION 10: Stability and reactivity

10.1. Reactivity

	None.
--	-------

10.2. Chemical stability

	Stable under normal conditions.
--	---------------------------------

10.3. Possibility of hazardous reactions

	None.
--	-------

10.4. Conditions to avoid

	Heat, sparks and open flames.
--	-------------------------------

10.5. Incompatible materials

	Heat, sparks and open flames.
--	-------------------------------

10.6. Hazardous decomposition products

	None.
--	-------

Further information

	None.
--	-------

SECTION 11: Toxicological information

11.1. Information on toxicological effects

Acute toxicity	Not determined.
Skin corrosion/irritation	Not determined.
Serious eye damage/irritation	Not determined.
Respiratory or skin sensitisation	Not determined.
Germ cell mutagenicity	Not determined.
Carcinogenicity	Not determined.
Reproductive toxicity	Not determined.
STOT-single exposure	Not determined.
STOT-repeated exposure	Not determined.
Aspiration hazard	Not determined.
Repeated or prolonged exposure	Not determined.

FG6041-720 Fresh Shine Cockpit Shine New Car

Revision 10

Revision date 2012-05-02

11.1.2. Mixtures

No data available.

11.1.3. Hazard Information

Not determined.

11.1.4. Toxicological Information

Propan-2-ol	Inhalation Rat LC50/4 h: 46600mg/m ³ Oral Rat LD50: 4396mg/kg	Dermal Rat LD50: 12800mg/kg
-------------	---	-----------------------------

No known adverse health effects.

11.1.5. Hazard Class

Not determined.

11.1.6. Classification Criteria

Not determined.

11.1.7. Information on likely routes of exposure

Not determined.

11.1.8. Symptoms related to the physical, chemical and toxicological characteristics

Not determined.

11.1.9. Delayed and immediate effects as well as chronic effects from short and long-term exposure

Not determined.

11.1.10. Interactive effects

Not determined.

11.1.11. Absence of specific data

No data available.

11.1.12. Mixture versus substance information

Not determined.

11.1.13. Other information

None.

Further information

None.

SECTION 12: Ecological information

12.1. Toxicity

Propan-2-ol	Daphnia EC50/48h: 13299 mg/l	Fish LC50/96h: 9640 mg/l
-------------	------------------------------	--------------------------

May cause long-term adverse effects in the aquatic environment.

12.2. Persistence and degradability

Not determined.

12.3. Bioaccumulative potential

Does not bioaccumulate.

12.4. Mobility in soil

Not determined.

12.5. Results of PBT and vPvB assessment

Not determined.

12.6. Other adverse effects


Not determined.

Further information

FG6041-720 Fresh Shine Cockpit Shine New Car

Revision 10

Revision date 2012-05-02

Further information	
	None.
SECTION 13: Disposal considerations	
General information	
	Dispose of in compliance with all local and national regulations.
Disposal methods	
	Dispose of this material and its container to hazardous or special waste collection point.
Disposal of packaging	
	Do not pierce or burn, even after use.
Further information	
	None.
SECTION 14: Transport information	
Hazard pictograms	
	
14.1. UN number	
	UN1950
14.2. UN proper shipping name	
	AEROSOLS
14.3. Transport hazard class(es)	
ADR/RID	2
Subsidiary risk	see SP63
IMDG	2
Subsidiary risk	see SP63
IATA	2
Subsidiary risk	see SP63
14.4. Packing group	
Packing group	- Not applicable.
14.5. Environmental hazards	
Environmental hazards	No
Marine pollutant	No
14.6. Special precautions for user	
	Not applicable.
14.7. Transport in bulk according to Annex II of MARPOL 73/78 and the IBC Code	
	.
ADR/RID	
Hazard ID	-
Tunnel Category	(D)
IMDG	
EmS Code	F-D S-U
IATA	

FG6041-720 Fresh Shine Cockpit Shine New Car

Revision 10

Revision date 2012-05-02

IATA	
Packing Instruction (Cargo)	203
Maximum quantity	150 kg
Packing Instruction (Passenger)	203
Maximum quantity	75 kg
Further information	
	Not applicable.
SECTION 15: Regulatory information	
15.1. Safety, health and environmental regulations/legislation specific for the substance or mixture	
Regulations	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.
15.2. Chemical safety assessment	
	None.
SECTION 16: Other information	
Other information	
Revision	This document differs from the previous version in the following areas: 1 - Product Use. 9 - 9.1. Information on basic physical and chemical properties (Autoignition temperature). 9 - 9.1. Information on basic physical and chemical properties (Explosive). 9 - 9.1. Information on basic physical and chemical properties (Upper Explosive Limit). 9 - 9.1. Information on basic physical and chemical properties (Lower Explosive Limit). 9 - 9.2. Other information (SADT). 15 - Safety phrases.
Text of risk phrases in Section 3	R10 - Flammable R11 - Highly flammable. R12 - Extremely 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. R65 - Harmful: may cause lung damage if swallowed. R66 - Repeated exposure may cause skin dryness or cracking. R67 - Vapours may cause drowsiness and dizziness.
Further 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.