



SAFETY DATA SHEET

Page 1 of 3

FG3670-350D Wheel Clean

Revision 0
Revision date

1. IDENTIFICATION OF THE SUBSTANCE / PREPARATION AND THE COMPANY

Product name FG3670-350D Wheel Clean
Company Turtle Wax Limited
East Gillibrands
Skelmersdale
Lancashire
WN8 9TX
England
MSDS@turtlewax.ltd.uk
www.turtlewaxeurope.com
Telephone +44 (0)1695 722161
Fax +44 (0)1695 716621
Emergency telephone number +44 (0)1695 722161 (Daytime)
Intended use Car Care Product.

2 HAZARDS IDENTIFICATION.

Main hazards Irritating to eyes and skin.

3 . COMPOSITION / INFORMATION ON INGREDIENTS.

Hazardous ingredients

	Conc.	CAS	EINECS	Symbols/Risk phrases
Oxalic acid	0 - 5%	144-62-7	205-634-3	Xn; R21/22
1-Methoxy-2-propanol (1-Methoxypropan-2-ol)	0 - 5%	107-98-2	203-539-1	R10
N-(n-Octyl)-2-pyrrolidinone	0 - 5%	2687-94-7	403-700-8	C; R34 N; R51/53
Alky aryl sulphonic acid	0 - 5%	85117-49-3	285-599-9	C; R34 Xn; R22
Alcohol Ethoxylate	0 - 5%	68439-45-2		Xn; R22 Xi; R41
Alcohol Ethoxylate	0 - 5%	68439-45-2		Xn; R22 Xi; R41
Sulphuric acid...%	0 - 5%	7664-93-9	231-639-5	C; R35

4. FIRST AID MEASURES

Skin contact Irritating to skin. Wash off immediately with plenty of soap and water. Remove contaminated clothing. Seek medical attention if irritation or symptoms persist.

Eye contact Irritating to eyes. Contact lenses should be removed. Rinse immediately with plenty of water for 15 minutes holding the eyelids open. Seek medical attention if irritation or symptoms persist.

Inhalation Considered to be not hazardous by inhalation.

Ingestion Rinse mouth thoroughly. DO NOT INDUCE VOMITING. Seek medical attention if irritation or symptoms persist.

5. FIRE FIGHTING MEASURES

Extinguishing media Use extinguishing media appropriate to the surrounding fire conditions.

Fire hazards carbon oxides may be formed in fire conditions.

Protective equipment Wear suitable respiratory equipment when necessary.

Print date 8-Feb-2008

FG3670-350D Wheel Clean

Revision 0
Revision date

6. ACCIDENTAL RELEASE MEASURES

Personal precautions	Ensure adequate ventilation of the working area. Surfaces contaminated with the product will become slippery.
Environmental precautions	Do not allow product to enter drains. Prevent further spillage if safe.
Clean up methods	Absorb with inert, absorbent material. Transfer to suitable, labelled containers for disposal. Clean spillage area thoroughly with plenty of water.

7. HANDLING AND STORAGE

Handling	Avoid contact with eyes and skin. Ensure adequate ventilation of the working area. Adopt best Manual Handling considerations when handling, carrying and dispensing.
Storage	Keep in a cool, dry, well ventilated area. Keep containers tightly closed. Store in correctly labelled containers. Store at temperatures between 5 °C and 35 °C.

8. EXPOSURE CONTROLS / PERSONAL PROTECTION

Exposure limits

Oxalic acid	WEL 8-hr limit ppm: - WEL 15 min limit ppm: -	WEL 8-hr limit mg/m3: 1 WEL 15 min limit mg/m3: 2
1-Methoxy-2-propanol (1-Methoxypropan-2-ol)	WEL 8-hr limit ppm: 100 WEL 15 min limit ppm: 150	WEL 8-hr limit mg/m3: 375 WEL 15 min limit mg/m3: 560

Engineering measures	Ensure adequate ventilation of the working area.
Occupational exposure controls	Wash all contaminated clothing before reuse. Wash hands after handling the product.

9. PHYSICAL AND CHEMICAL PROPERTIES

Description	Liquid.
Colour	Clear.
Odour	Mild.
pH	1.0
Boiling point	100°C
Relative density	1.040
Evaporation rate	<0.1 n-butyl acetate = 1.0
Melting point	0°C

10. STABILITY AND REACTIVITY

Stability	Stable under normal conditions.
Conditions to avoid	Do NOT allow to freeze. Store at temperatures below 35 °C.
Materials to avoid	None.
Hazardous decomposition products	None.

11. TOXICOLOGICAL INFORMATION

Toxicological information	No known adverse health effects.
----------------------------------	----------------------------------

FG3670-350D Wheel Clean

Revision 0
Revision date

12. ECOLOGICAL INFORMATION

Ecotoxicity No known adverse environmental effects.

Alcohol Ethoxylate Daphnia EC50/48h = 25 mg/l
Rainbow trout LC50/96h = 100

Bioaccumulation Does not bioaccumulate.

Further information The surfactant(s) contained in this preparation complies(comply) with the biodegradability criteria as laid down in Regulation (EC) No.648/2004 on detergents. Data to support this assertion are held at the disposal of the competent authorities of the Member States and will be made available to them, at their direct request or at the request of a detergent manufacturer.

13. DISPOSAL CONSIDERATIONS

General information Dispose of in compliance with all local and national regulations. Do not allow product to enter drains.

Disposal of packaging Empty containers can be sent for disposal or recycling.

14. TRANSPORT INFORMATION

ADR/RID Not applicable.

IMDG Not applicable.

IATA Not applicable.

Further information The product is not classified as dangerous for carriage.

15. REGULATORY INFORMATION

Labelling The product is classified in accordance with 67/548/EEC.

Symbols Xi - Irritant



Risk phrases R36/38 - Irritating to eyes and skin.

Safety phrases S2 - Keep out of the reach of children.
S26 - In case of contact with eyes, rinse immediately with plenty of water and seek medical advice.
S46 - If swallowed, seek medical advice immediately and show this container or label.

Further information Not corrosive by in vitro testing.
Safety data sheet available for professional user on request.

16. OTHER INFORMATION

Text of risk phrases in Section 3. R10 - Flammable.
R21/22 - Harmful in contact with skin and if swallowed.
R22 - Harmful if swallowed.
R34 - Causes burns.
R35 - Causes severe burns.
R41 - Risk of serious damage to eyes.
R51/53 - Toxic to aquatic organisms, may cause long-term adverse effects in the aquatic environment.

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.

Labelling for contents Non-ionic surfactants. 0 - < 5%
Anionic surfactants. 0 - < 5%