

SAFETY DATA SHEET WONDER WHEEL ORIGINAL ALLOY WHEEL

SECTION 1: Identification of the substance/mixture and of the company/undertaking		
1.1. Product identifier		
Product name	WONDER WHEEL ORIGINAL ALLOY WHEEL	
Product number	WWO600, WWO000, WWC005, WWK222, WWK333, WWK100, WWK500	
1.2. Relevant identified uses of the substance or mixture and uses advised against		
Identified uses	Cleaning agent.	
1.3. Details of the supplier	of the safety data sheet	
Supplier Manufacturer	TETROSYL LIMITED Bury Lancashire England BL9 7NY 0161 764 5981 0161 797 5899 info@tetrosyl.com TETROSYL LIMITED Bury Lancashire England BL9 7NY 0161 764 5981 0161 775 5899 info@tetrosyl.com	
1.4. Emergency telephone	number	
Emergency telephone	+44 (0)161 764 5981	
SECTION 2: Hazards ident	ification	
2.1. Classification of the su	bstance or mixture	
Classification (EC 1272/200		
Physical hazards	Not Classified	
Health hazards	Eye Irrit. 2 - H319	
Environmental hazards	Not Classified	
2.2. Label elements		
Pictogram		

Signal word

Warning

Hazard statements	H319 Causes serious eye irritation.	
Precautionary statements	 P264 Wash contaminated skin thoroughly after handling. P280 Wear protective gloves/ protective clothing/ eye protection/ face protection. P305+P351+P338 IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing. P337+P313 If eye irritation persists: Get medical advice/ attention. P101 If medical advice is needed, have product container or label at hand. P102 Keep out of reach of children. 	
Detergent labelling	< 5% non-ionic surfactants, Contains 2-METHYLISOTHIAZOL-3(2H)-ONE, Benzisothiazolinone	

2.3. Other hazards

This product does not contain any substances classified as PBT or vPvB.

SECTION 3: Composition/information on ingredients

3.2. Mixtures

ALCOHOL ETHOXYLATE WITH 7 MEO

CAS number: 68131-39-5

Classification

Acute Tox. 4 - H302 Eye Dam. 1 - H318 Aquatic Chronic 3 - H412

The full text for all hazard statements is displayed in Section 16.

SECTION 4: First aid measures	
4.1. Description of first aid measures	

General information	Get medical attention if any discomfort continues. Move affected person to fresh air and keep warm and at rest in a position comfortable for breathing. Effects may be delayed. Keep affected person under observation.
Inhalation	Unlikely route of exposure as the product does not contain volatile substances.
Ingestion	Get medical attention if any discomfort continues. Rinse mouth thoroughly with water. Give plenty of water to drink.
Skin contact	Rinse immediately with plenty of water. Remove contaminated clothing. Get medical attention if any discomfort continues.
Eye contact	Rinse immediately with plenty of water. Remove any contact lenses and open eyelids wide apart. Continue to rinse for at least 15 minutes. Do not rub eye. Get medical attention if any discomfort continues.
4.2. Most important symptoms	and effects, both acute and delayed
General information	The severity of the symptoms described will vary dependent on the concentration and the length of exposure. Effects may be delayed. Keep affected person under observation.
Inhalation	No specific symptoms known.
Ingestion	May cause discomfort if swallowed. May cause stomach pain or vomiting.
Skin contact	Prolonged contact may cause redness, irritation and dry skin.
Eye contact	May cause temporary eye irritation.

1-<2.5%

Notes for the doctor	No specific recommendations. If in doubt, get medical attention promptly.	
SECTION 5: Firefighting meas	sures	
5.1. Extinguishing media		
Suitable extinguishing media	Extinguish with the following media: Foam, carbon dioxide or dry powder. Water. Use fire- extinguishing media suitable for the surrounding fire.	
Unsuitable extinguishing media	Do not use water jet as an extinguisher, as this will spread the fire.	
5.2. Special hazards arising from the substance or mixture		
Specific hazards	Not relevant. No unusual fire or explosion hazards noted.	
Hazardous combustion products	No known hazardous decomposition products.	
5.3. Advice for firefighters		
Protective actions during firefighting	Not relevant.	
Special protective equipment for firefighters	Leave danger zone immediately.	
SECTION 6: Accidental release	se measures	
6.1. Personal precautions, pro	ptective equipment and emergency procedures	
Personal precautions	For personal protection, see Section 8. In case of spills, beware of slippery floors and surfaces.	
6.2. Environmental precaution	<u>IS</u>	
Environmental precautions	Avoid discharge to the aquatic environment.	
6.3. Methods and material for	containment and cleaning up	
Methods for cleaning up	No specific clean-up procedure recommended.	
6.4. Reference to other sections		
Reference to other sections	Collect and dispose of spillage as indicated in Section 13. For personal protection, see Section 8.	
SECTION 7: Handling and sto	rage	
7.1. Precautions for safe handling		
Usage precautions	Read and follow manufacturer's recommendations. Good personal hygiene procedures should be implemented. Wash hands and any other contaminated areas of the body with soap and water before leaving the work site. Avoid contact with eyes. Avoid eating, drinking and smoking when using the product.	
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8.1. Control parameters

Occupational exposure limits

No exposure limits known for ingredient(s).

8.2. Exposure controls

Protective equipment





Appropriate engineering controls	No specific ventilation requirements. This product must not be handled in a confined space without adequate ventilation.
Eye/face protection	Eyewear complying with an approved standard should be worn if a risk assessment indicates eye contact is possible. Unless the assessment indicates a higher degree of protection is required, the following protection should be worn: Tight-fitting safety glasses.
Hand protection	Chemical-resistant, impervious gloves complying with an approved standard should be worn if a risk assessment indicates skin contact is possible.
Other skin and body protection	Wear appropriate clothing to prevent repeated or prolonged skin contact.
Hygiene measures	Provide eyewash station and safety shower. Use appropriate skin cream to prevent drying of skin. When using do not eat, drink or smoke.
Respiratory protection	Respiratory protection not required.

SECTION 9: Physical and Chemical Properties

9.1. Information on basic physical and chemical properties

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Appearance	Clear liquid. Liquid.
Colour	Colourless.
Odour	Characteristic.
Odour threshold	Not determined. Not determined
рН	pH (concentrated solution): 3.0
Melting point	Not determined.
Initial boiling point and range	>100°C @
Flash point	>100°C
Evaporation rate	Not determined.
Upper/lower flammability or explosive limits	Not determined.
Vapour pressure	Not determined.
Vapour density	Not determined.
Relative density	1.01 @ 20°C
Solubility(ies)	Miscible with water.
Partition coefficient	Not determined.
Auto-ignition temperature	Not determined.

Decomposition Temperature	Not determined.
Viscosity	<50 cP @ 20°C
Oxidising properties	Not determined.
9.2. Other information	
Other information	None.
SECTION 10: Stability and rea	nctivity
10.1. Reactivity	
Reactivity	There are no known reactivity hazards associated with this product.
10.2. Chemical stability	
Stability	No particular stability concerns.
10.3. Possibility of hazardous	reactions
Possibility of hazardous reactions	Not applicable.
10.4. Conditions to avoid	
Conditions to avoid	Avoid excessive heat for prolonged periods of time.
10.5. Incompatible materials	
Materials to avoid	No specific material or group of materials is likely to react with the product to produce a hazardous situation.
10.6. Hazardous decomposition products	
Hazardous decomposition products	Does not decompose when used and stored as recommended.
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Partition coefficient	Not determined.		
12.4. Mobility in soil			
Mobility	The product is soluble in water.		
Adsorption/desorption coefficient	Not available.		
12.5. Results of PBT and vPv	12.5. Results of PBT and vPvB assessment		
Results of PBT and vPvB assessment	This substance is not classified as PBT or vPvB according to current EU criteria.		
12.6. Other adverse effects			
Other adverse effects	Not available.		
SECTION 13: Disposal consi	derations		
13.1. Waste treatment metho	ids		
General information	Waste should be treated as controlled waste.		
Disposal methods	Dispose of waste to licensed waste disposal site in accordance with the requirements of the local Waste Disposal Authority. Confirm disposal procedures with environmental engineer and local regulations. Following dilution, discharge to the sewer with plenty of water may be permitted.		
SECTION 14: Transport infor	mation		
General	The product is not covered by international regulations on the transport of dangerous goods (IMDG, IATA, ADR/RID).		
14.1. UN number			
Not applicable.			
14.2. UN proper shipping nar	ne		
Not applicable.			
14.3. Transport hazard class	(es)		
No transport warning sign rec	quired.		
14.4. Packing group			
Not applicable.			
14.5. Environmental hazards			
Environmentally hazardous substance/marine pollutant No.			
14.6. Special precautions for user			
Not applicable.			
14.7. Transport in bulk accord	ding to Annex II of MARPOL and the IBC Code		
Transport in bulk according to Not applicable. Annex II of MARPOL 73/78 and the IBC Code			
SECTION 15: Regulatory information			
15.1 Safety health and environmental regulations/legislation specific for the substance or mixture			

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

EU legislation 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) (as amended).

15.2. Chemical safety assessment

No chemical safety assessment has been carried out.

SECTION 16: Other information		
Revision comments	NOTE: Lines within the margin indicate significant changes from the previous revision.	
Revision date	25/08/2017	
Revision	1	
Supersedes date	23/11/2016	
SDS number	32136	
SDS status	Approved.	
Hazard statements in full	H302 Harmful if swallowed. H318 Causes serious eye damage. H319 Causes serious eye irritation. H412 Harmful to aquatic life with long lasting effects.	