

# SAFETY DATA SHEET Demon Wheels

SECTION 1: Identification of	the substance/mixture and of the company/undertaking	
1.1. Product identifier		
Product name	Demon Wheels	
Product number	CDE101, CDE102, CDE002, CDE005, MNJ502	
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	TETROSYL LIMITED	
	Bury	
	Lancashire	
	England	
	BL9 7NY	
	0161 764 5981	
	0161 797 5899	
	info@tetrosyl.com	
Manufacturer	TETROSYL LIMITED	
	Bury	
	Lancashire	
	England	
	BL9 7NY	
	0161 764 5981	
	0161 797 5899	
	info@tetrosyl.com	
1.4. Emergency telephone ne	umber	
Emergency telephone	+44 (0)161 764 5981	
SECTION 2: Hazards identifi	cation	
2.1. Classification of the subs	stance or mixture	
Classification (EC 1272/2008	3)	
Physical hazards	Not Classified	
Health hazards	Not Classified	
Environmental hazards	Not Classified	
2.2. Label elements		
Hazard statements	NC Not Classified	
Precautionary statements	P101 If medical advice is needed, have product container or label at hand. P102 Keep out of reach of children.	
Detergent labelling	< 5% anionic surfactants, < 5% non-ionic surfactants, < 5% perfumes, Contains BENZISOTHIAZOLINONE, METHYLISOTHIAZOLINONE	

### 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		
Composition comments	None of the ingredients are required to be listed.	
SECTION 4: First aid measure	<b>3</b> S	
4.1. Description of first aid me	asures	
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.	
4.3. Indication of any immedia	te medical attention and special treatment needed	
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 fr	om 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 Leave danger zone immediately. for firefighters

SECTION 6: Accidental release measures		
6.1. Personal precautions, protective 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 precautions		
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 sectio	ins	
Reference to other sections	Collect and dispose of spillage as indicated in Section 13. For personal protection, see Section 8.	
SECTION 7: Handling and storage		
7.1. Precautions for safe hand	Jling	
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.	
7.2. Conditions for safe storage	ge, including any incompatibilities	
Storage precautions	Keep containers upright. Store in tightly-closed, original container.	
7.3. Specific end use(s)		
Specific end use(s)	The identified uses for this product are detailed in Section 1.2.	
SECTION 8: Exposure Controls/personal protection		
8.1. Control parameters		
Occupational exposure limits		
No exposure limits known for ingredient(s).		
SODIUM HYDROXIDE		
Short-term exposure limit (15-minute): WEL 2 mg/m <sup>3</sup>		
ETHYL ACETATE		
l ong-term exposure limit (8-hour TWA): WEL 200 ppm		

Long-term exposure limit (8-hour TWA): WEL 200 ppm Short-term exposure limit (15-minute): WEL 400 ppm WEL = Workplace Exposure Limit

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	

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9.1. Information on basic physical and chemical properties		
Appearance	Clear liquid.	
Colour	Purple.	
Odour	Fruity.	
Odour threshold	Not determined.	
рН	pH (concentrated solution): 10.00 - 11.00	
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	0.995- 1.010g/cm³ @ 20°C	
Solubility(ies)	Soluble in water.	
Partition coefficient	Not determined.	
Auto-ignition temperature	Not determined.	
Decomposition Temperature	Not determined.	
Viscosity	<50 cP @ 20°C	
Oxidising properties	Not available.	
9.2. Other information		
Other information	None.	
SECTION 10: Stability and reactivity		
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	Not relevant.	
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	on products	
Hazardous decomposition products	Does not decompose when used and stored as recommended.	
SECTION 11: Toxicological in	formation	
11.1. Information on toxicolog	ical effects	
Toxicological effects	No information available.	
Inhalation	No specific health hazards known.	
Ingestion	May cause discomfort if swallowed.	
Skin contact	Prolonged and frequent contact may cause redness and irritation.	
Eye contact	May cause temporary eye irritation.	
Eye contact SECTION 12: Ecological Infor		
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SECTION 12: Ecological Infor         Ecotoxicity         12.1. Toxicity         Acute toxicity - fish         Acute toxicity - aquatic         invertebrates         12.2. Persistence and degrad         Persistence and degradability         12.3. Bioaccumulative potential         Bioaccumulative potential         Partition coefficient         12.4. Mobility in soil	mation Not regarded as dangerous for the environment. Not available. Not available.  ability There are no data on the degradability of this product. al No data available on bioaccumulation. Not determined.	
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#### 12.6. Other adverse effects

Other adverse effects	Not available.

SECTION 13: Disposal considerations		
13.1. Waste treatment meth	lods	
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 info	ormation	
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 na	ame	
Not applicable.		
14.3. Transport hazard clas	s(es)	
No transport warning sign r	equired.	
14.4. Packing group		
Not applicable.		
14.5. Environmental hazard	s	
Environmentally hazardous No.	substance/marine pollutant	
14.6. Special precautions for	or user	
Not applicable.		
14.7. Transport in bulk acco	ording to Annex II of MARPOL and the IBC Code	
Transport in bulk according Annex II of MARPOL 73/78 and the IBC Code	to Not applicable.	
SECTION 15: Regulatory in	formation	
15.1. Safety, health and env	vironmental 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	

 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.

# **Demon Wheels**

Issued by	Health & Safety Department
Revision date	15/12/2016
Revision	7
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SDS status	Approved.