

SAFETY DATA SHEET TRUCK WASH

SECTION 1: Identification of the substance/mixture and of the company/undertaking	
1.1. Product identifier	
Product name	TRUCK WASH
Product number	TWB025, TFR250
UFI	UFI: 48T9-83C5-1K46-NX7U
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 EUROPE 79 rue du chemin vert 59.273 Fretin TEL: 03 20 28 06 30 qualite@tetrosyl-france.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 (24 hrs)
SECTION 2: Hazards identifi	cation
2.1. Classification of the subs	stance or mixture
Classification (SI 2019 No. 7	20)
Physical hazards	Not Classified
Health hazards	Skin Irrit. 2 - H315 Eye Dam. 1 - H318
Environmental hazards	Not Classified
2.2. Label elements	
Hazard pictograms	
Signal word	Danger

Hazard statements	H315 Causes skin irritation. H318 Causes serious eye damage.
Precautionary statements	 P101 If medical advice is needed, have product container or label at hand. P102 Keep out of reach of children. 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.
UFI	UFI: 48T9-83C5-1K46-NX7U
Contains	ALCOHOL ETHOXYLATE WITH 7 MEO
Detergent labelling	< 5% non-ionic surfactants, < 5% perfumes, Contains LIMONENE

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	' MEO	3-<5.0%
CAS number: 68131-39-5	EC number: 500-195-7	
Classification		
Acute Tox. 4 - H302		
Eye Dam. 1 - H318		
Aquatic Chronic 3 - H412		
DISODIUM METASILICATE		1-<2%
CAS number: 10213-79-3	EC number: 229-912-9	
Classification		
Met. Corr. 1 - H290		
Skin Corr. 1B - H314		
STOT SE 3 - H335		
DIPROPYLENE GLYCOL MONO	METHYL ETHER	1-<2%
CAS number: 34590-94-8	EC number: 252-104-2	
Classification		
Not Classified		
SODIUM CARBONATE		1-<2%
CAS number: 497-19-8	EC number: 207-838-8	
Classification		
Eye Irrit. 2 - H319		

PHOSPHORIC ACID 100%	0.5-<1%
CAS number: 7664-38-2	EC number: 231-633-2
Classification	
Skin Corr. 1B - H314	
Eye Dam. 1 - H318	
SODIUM HYDROXIDE	0.001 - <0.005%
CAS number: 1310-73-2	EC number: 215-185-5
Classification	
Met. Corr. 1 - H290	
Skin Corr. 1A - H314	
Eye Dam. 1 - H318	
The full text for all hazard state	ements is displayed in Section 16.
SECTION 4: First aid measure	95
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. Remove affected person from source of contamination.
Inhalation	If spray/mist has been inhaled, proceed as follows. Move affected person to fresh air and keep warm and at rest in a position comfortable for breathing.
Ingestion	Rinse mouth thoroughly with water. Give plenty of water to drink. Get medical attention if a large quantity has been ingested. Show this Safety Data Sheet to the medical personnel.
Skin contact	Remove contaminated clothing immediately and wash skin with soap and water. Rinse with water. Get medical attention if any discomfort continues.
Eye contact	Important! Immediately rinse with water for at least 15 minutes. Remove any contact lenses and open eyelids wide apart. Get medical attention promptly if symptoms occur after washing.
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	Skin irritation. Prolonged or repeated contact with skin may cause irritation, redness and dermatitis. Blistering may occur.
Eye contact	Irritating to eyes. Symptoms following overexposure may include the following: Redness. Pain. May cause blurred vision and serious eye damage.
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 fireextinguishing media suitable for the surrounding fire.

5.2. Special hazards arising from the substance or mixture	
Specific hazards	No unusual fire or explosion hazards noted.
Hazardous combustion products	Oxides of carbon. Thermal decomposition or combustion may liberate carbon oxides and other toxic gases or vapours.
5.3. Advice for firefighters	
Protective actions during firefighting	No specific firefighting precautions known.
Special protective equipment for firefighters	Leave danger zone immediately.
SECTION 6: Accidental release	e measures
6.1. Personal precautions, pro	tective equipment and emergency procedures
Personal precautions	For personal protection, see Section 8. In case of spills, beware of slippery floors and surfaces. Avoid contact with skin and eyes.
6.2. Environmental precaution	S
Environmental precautions	Avoid discharge into drains or watercourses or onto the ground.
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 section	<u>15</u>
Reference to other sections	For personal protection, see Section 8. For waste disposal, see section 13.
SECTION 7: Handling and sto	rage
7.1. Precautions for safe hand	ling
Usage precautions	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 eating, drinking and smoking when using the product. Avoid contact with skin and eyes. Do not handle broken packages without protective equipment.
7.2. Conditions for safe storag	e, 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).

DIPROPYLENE GLYCOL MONOMETHYL ETHER

Long-term exposure limit (8-hour TWA): WEL 50 ppm 308 mg/m³ Sk

PHOSPHORIC ACID 100%

Long-term exposure limit (8-hour TWA): WEL 1 mg/m³ Short-term exposure limit (15-minute): WEL 2 mg/m³

SODIUM HYDROXIDE

Short-term exposure limit (15-minute): WEL 2 mg/m³ WEL = Workplace Exposure Limit. Sk = Can be absorbed through the skin.

8.2. Exposure controls

Protective equipment





Appropriate engineering controls	All handling should only take place in well-ventilated areas.
Eye/face protection	Eyewear complying with an approved standard should be worn if a risk assessment indicates eye contact is possible. The following protection should be worn: Chemical splash goggles.
Hand protection	Chemical-resistant, impervious gloves complying with an approved standard should be worn if a risk assessment indicates skin contact is possible. It is recommended that gloves are made of the following material: Nitrile rubber. It should be noted that liquid may penetrate the gloves. Frequent changes are recommended.
Other skin and body protection	Wear appropriate clothing to prevent any possibility of skin contact. Provide eyewash station.
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. Wash hands after contact. Wash at the end of each work shift and before eating, smoking and using the toilet. Promptly remove any clothing that becomes wet or contaminated. Wash contaminated clothing before reuse.
Respiratory protection	No specific recommendations. Respiratory protection may be required if excessive airborne contamination occurs.

SECTION 9: Physical and chemical properties

9.1. Information on basic physical and chemical properties

Appearance	Clear liquid.
Colour	Fluorescent. Green.
Odour	Fruity.
рН	pH (concentrated solution): <11.5
Melting point	Not determined.
Initial boiling point and range	100°C @ 1013 hPa
Flash point	This product does not sustain combustion.
Evaporation rate	Not determined.
Upper/lower flammability or explosive limits	Not determined.
Vapour pressure	Not determined.
Vapour density	Not determined.
Relative density	1.02 g/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 read	activity
10.1. Reactivity	
Reactivity	The following materials may react strongly with the product: Alkaline earth metals. Powdered metal.
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	There are no known conditions that are likely to result in a hazardous situation.
10.5. Incompatible materials	
Materials to avoid	Alkali metals. Powdered metal.
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
Acute toxicity - oral ATE oral (mg/kg)	15,151.52
Skin contact	Irritating to skin.
Eye contact	Causes serious eye damage.
Acute and chronic health hazards	This chemical can be hazardous when inhaled and/or touched. This product may cause skin and eye irritation. Vapour from this product may be hazardous by inhalation.
Route of exposure	Inhalation Ingestion. Skin and/or eye contact Skin absorption
SECTION 12: Ecological information	
Ecotoxicity	The product components are not classified as environmentally hazardous. However, this does not exclude the possibility that large or frequent spills can have a harmful or damaging effect on the environment.
12.1. Toxicity	
Acute aquatic toxicity	

Acute aquatic toxicity

Acute toxicity - fish	LC₅₀, 96 hours: <1 (ALCOHOL ETHOXYLATE WITH 7 MEO) mg/l, Fish
12.2. Persistence and degrada	ability
Persistence and degradability	There are no data on the degradability of this product.
12.3. Bioaccumulative potentia	al
Bioaccumulative potential	No data available on bioaccumulation.
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 vPvE	3 assessment
Results of PBT and vPvB assessment	This substance is not classified as PBT or vPvB according to current UK criteria.
12.6. Other adverse effects	
Other adverse effects	Not applicable.
SECTION 13: Disposal consid	erations
13.1. Waste treatment method	
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.
SECTION 14: Transport inform	nation
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 nam	e
Not applicable.	
14.3. Transport hazard class(e	es)
No transport warning sign required.	
14.4. Packing group Not applicable.	
14.5. Environmental hazards	
Environmentally hazardous substance/marine pollutant No.	
14.6. Special precautions for u	Iser
Not applicable.	

14.7. Transport in bulk according 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

National regulations

EH40/2005 Workplace exposure limits

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.
Issued by	Regulatory Department
Revision date	25/08/2022
Revision	6
Supersedes date	18/03/2020
SDS status	Approved.
Hazard statements in full	 H290 May be corrosive to metals. H302 Harmful if swallowed. H314 Causes severe skin burns and eye damage. H315 Causes skin irritation. H318 Causes serious eye damage. H319 Causes serious eye irritation. H335 May cause respiratory irritation. H412 Harmful to aquatic life with long lasting effects.