SAFETY DATA SHEET

according to (EU) Regulation 2015/830 UFI Code: G75K-3DP5-K73Q-E6HW

Page 1/6 Revision: 0 Revision date: 11/10/2021

TOTAL WASH

SECTION 1: Identification	n of the substance/mixture and of the company/undertaking		
Product name	TOTAL WASH		
1.2. Relevant identified u	Ises of the substance or mixture and uses advised against Product Use [SU21] Consumer uses: Private households; [SU22] Professional uses: Public domain; [PC35] Washing and cleaning products (including solvent based products) [PROC19] Hand-mixing with intimate contact and only PPE available [ERC8b] Wide dispersive indoor use of reactive substances in open systems		
Description	Detergent Solution.		
1.3. Details of the supplie Company Address	er of the safety data sheet August Race Worldwide Limited 7 Bank Chambers Vaughan Parade Torquay Devon TQ25EG United Kingdom		
Web Telephone Fax Email	www.august-race.com 01803 224363 N/A info@august-race.com		
Email address of the cor	npetent person info@august-race.com		
1.4. Emergency telephon	ne number 01803 224363 9.00 am - 5.00 pm Mon – Fri		
SECTION 2: Hazards ide 2.1. Classification of the			
2.2. Label elements Label elements under CI Hazard statements:	-P: H319 - Causes serious eye irritation.		
Signal words:	Warning		
Hazard pictograms:	GHS07: Warning		
Precautionary statement	 P102: Keep out of reach of children. P280: Wear protective gloves/protective clothing/eye protection/face protection. P303+361+353: IF ON SKIN (or hair): Remove immediately all contaminated clothing. Rinse skin with water/shower. P305+351+338: IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing. P363: Wash contaminated clothing before reuse. 		

2.3. Other hazards PBT:

This product is not identified as a PBT substance.

SECTION 3: Composition/information on ingredients 3.2. Mixtures EC 1272/2008

Chemical Name	CAS No.	EC No.	REACH Registration Number	Conc. (%w/w)	Classification
AMIDES, C8-C18 (EVEN NUMBERED) AND C18(UNSATD.), N,N-BIS(HYDROXYETHYL)		931-329-6	012119490100-53-XXXX	1-5	Eye Dam. 1: H318 Skin Irrit. 2: H315
BENZENESULFONIC ACID, 4-C10-13-SEC-ALKYL DERIVS., COMPDS. WITH TRIETHANOLAMINE	121617-08-1		012119971970-28	1-5	Aquatic Chronic 2 - H411 Skin Irrit. 2 - H315 Eye Dam. 1 - H318
ALCOHOLS, C12-14, ETHOXYLATED, SULFATES, SODIUM SALTS	68891-38-3	500-234-8	012119488639-16-XXXX	1 – 5	Eye Dam. 1: H318 Skin Irrit. 2: H315
Cocoa'Betaine	61789-40-0		01-2119488533-XXXX	0.1 – 1.0)Eye Dam. 1: H318;

Also contains unclassified materials including Carnauba wax and preservative.

SECTION 4: First aid measures

4.1. Description of first aid measures			
Inhalation	No significant hazard.		
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. Remove contaminated clothing.		
Ingestion	DO NOT INDUCE VOMITING.		

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

Inhalation	No significant hazard.
Eye contact	Irritating 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 N	lo significant hazard.
Eye contact S	Seek medical attention.
Skin contact S	Seek medical attention if irritation or symptoms persist.
Ingestion I	If you feel unwell, seek medical advice (show the label where possible).

SECTION 5: Firefighting measures

5.1. Extinguishing media

Use extinguishing media appropriate to the surrounding fire conditions.

5.2. Special hazards arising from the substance or mixture

Burning produces irritating, toxic and obnoxious fumes.

5.3. Advice for firefighters

Wear self-contained breathing apparatus and protective clothing.

SECTION 6: Accidental release measures

6.1. Personal precautions, protective equipment and emergency procedures

Ensure adequate ventilation of the working area. Avoid contact with skin and eyes.

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

Transfer to suitable, labelled containers for disposal. Clean spillage area thoroughly with plenty of water.

6.4. Reference to other sections

See section 8. EXPOSURE CONTROLS / PERSONAL PROTECTION for further information. See section 13. DISPOSAL CONSIDERATIONS for further information.

SECTION 7: Handling and storage

7.1. Precautions for safe handling

Ensure adequate ventilation of the working area. Avoid contact with eyes and skin. Adopt best Manual Handling considerations when handling, carrying and dispensing.

7.2. Conditions for safe storage, including any incompatibilities

Keep containers tightly closed. Keep in a cool, dry, well-ventilated area. Store in correctly labelled containers.

7.3. Specific end use(s)

See section 1.2. Relevant identified uses of the substance or mixture and uses advised against for further information.

SECTION 8: Exposure controls/personal protection

8.1. Control parameters

AMIDES, C8-C18(EVEN NUMBERED) AND C18(UNSATD.), N,N-BIS(HYDROXYETHYL)

DNEL	Industry - Dermal; Long term systemic effects: 4.16 mg/kg/day
	Industry - Inhalation; Long term systemic effects: 73.4 mg/m ³
	Consumer - Dermal; Long term systemic effects: 2.5 mg/kg/day
	Consumer - Inhalation; Long term systemic effects: 21.73 mg/m ³
	Consumer - Oral; Long term systemic effects: 6.25 mg/kg/day
	Workers - Dermal; Long term local effects: 0.09 mg/cm ²
	General population - Dermal; Long term local effects: 0.056 mg/cm ²
PNEC	- Fresh water; 0.007 mg/l
	- Marine water; 0.0007 mg/l
	- Intermittent release; 0.0024 mg/l
	- STP; 830 mg/l
	- Soil; 0.035 mg/l
	- Sediment (Freshwater); 0.195 mg/kg
	- Sediment (Marinewater); 0.019 mg/kg
DEINZEINESULF	ONIC ACID, 4-C10-13-SEC-ALKYL DERIVS., COMPDS. WITH TRIETHANOLAMINE (CAS: 121617-08-1)
DNEL	Industry - Inhalation; Long term systemic effects: 4.1 mg/m ³

DNEL	Industry - Inhalation; Long term systemic effects: 4.1 mg/m ³	
	Industry - Dermal; Long term systemic effects: 5.29 mg/kg/day	
	Consumer - Inhalation; Long term systemic effects: 1.01 mg/m ³	
	Consumer - Dermal; Long term systemic effects: 1.2 mg/kg/day	
PNEC	- Fresh water; 0.268 mg/l	
	- Marine water; 0.0268 mg/l	
	- Intermittent release; 0.268 mg/l	
	- STP; 7 mg/l	
	- Sediment (Freshwater); 8.1 mg/kg	
	- Sediment (Marinewater); 8.1 mg/kg	

- Soil; 35 mg/kg

GLYCERINE (CAS: 56-81-5)

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Ingredient comments DNEL PNEC	WEL = Workplace Exposure Limits Industry - Inhalation; Long term local effects: 56 mg/m ³ - Fresh water; 0.885 mg/l
- Marine wat	er; 0.0885 mg/l
- Intermittent	t release; 8.85 mg/l
- STP; 1000) mg/l
- Soil; 0.141	mg/kg
- Sediment (Freshwater); 3.3 mg/kg
- Sediment (Marinewater); 0.33 mg/kg

	ALCOHOLS, C12-14, ETHOXYLATED, SULFATES, SODIUM SALTS (CAS: 68891-38-3)
DNEL	Industry - Dermal; Long term systemic effects: 2750 mg/kg/day
	Industry - Inhalation; Long term systemic effects: 175 mg/m ³
	Consumer - Dermal; Long term systemic effects: 1650
	mg/kg/day
	Consumer - Oral; Long term systemic effects: 15 mg/kg/day Consumer - Inhalation; Long term systemic effects: 52 mg/m ³
PNEC	- Fresh water; 0.24 mg/l
	- Soil; 0.946 mg/kg
	- STP; 10000 mg/l
	- Marine water; 0.024 mg/l
	- Intermittent release; 0.071 mg/l
	- Sediment (Freshwater); 5.45 mg/kg
	- Sediment (Marinewater); 0.545 mg/kg
	Cocoa' Betaine CAS-No 61789-40-0
	 No occupational exposure limit values established.
	DNEL
	 DNEL (Inhalation): 44 mg/m³ (Worker, Long-term, Sys- temic effects)
	 DNEL (Skin Contact): 12.5 mg/kg bw/day (Worker, Long-term, Systematic effects)
	 DNEL (Ingestion): 7.5 mg/kg bw/day (Consumers, Long- term, systematic effects)
	 DNEL (Skin Contact): 7.5 mg/kg bw/day (Consumers, Long- term, Systematic effects)
	PNEC
	PNEC (freshwater) 0.0135 mg/l
	PNEC (marine water) 0.00135 mg/l
	PNEC (sewage treatment plant) 3000 mg/L
	PNEC (freshwater sediments) 1 mg/kg
	PNEC (marine sediments) 0.1 mg/kg
	PNEC (soil) 0.8 mg/kg dw

8.2. Exposure controls

8.2.1. Appropriate engineering controls Ensure adequate ventilation of the working area.

8.2.2. Individual protection measures

Wear protective clothing.



Eye / face protection Skin protection – Hand protection Skin protection - Other Respiratory protection Occupational exposure controls Approved safety goggles. Wear suitable gloves. Wear suitable protective clothing. Wear suitable respiratory equipment when necessary. Keep away from food, drink and animal feedingstuffs.

SECTION 9: Physical and chemical properties 9.1. Information on basic physical and chemical properties				
Appearance	Viscous Liquid			
Colour:	Green			
Odour:	Characteristic			
Odour threshold:	Not determined.			
pH-value at 20 °C:	7.0 Nominal			
Melting point:	Not determined.			
Boiling point:	Not determined.			
Flash point:	Not applicable.			
Flammability (solid, gaseous):	Not applicable.			
Auto-ignition temperature:	Not determined.			
Decomposition temperature:	Not determined.			
Self-igniting:	Not determined.			
Danger of explosion:	Product does not present an explosion hazard.			
Explosion limits:	Not determined.			
Vapour pressure:	Not determined.			
Density at 20 °C:	1.010 Nominal			
Relative density	Not determined.			
Particle characteristics	Not Applicable			
Vapour density	Not determined.			
Evaporation rate	Not determined.			
Solubility in / Miscibility with water:	Fully miscible.			
oxidizing properties	Not determined.			
Partition coefficient (n-octanol/water):	Not determined.			
Viscosity:				
Dynamic at 20 °C:	Not determined.			
Kinematic:	Not determined.			

9.2. Other information	
Conductivity	No data available
Surface tension	No data available
Gas group	No data available

SECTION 10: Stability and reactivity	
10.1. Reactivity	

Stable under normal conditions.

10.2. Chemical stability

Stable under normal conditions.

10.3. Possibility of hazardous reactions

No data is available on this product.

10.4. Conditions to avoid

No data is available on this product.

10.5. Incompatible materials No data is available on this product.

10.6. Hazardous decomposition products No data is available on this product.

SECTION 11: Toxicological information

11.1. Information on toxicological effects

Skin corrosion/irritation May cause irritation to skin. Serious eye damage/irritation May cause irritation to eyes.

11.1.4. Toxicological Information

Acute toxicity: Not determined.

SECTION 12: Ecological information

12.1. Toxicity

Not determined.

12.2. Persistence and degradability

No data is available on this product.

12.3. Bioaccumulative potential

No data is available on this product.

Partition coefficient No data available

12.4. Mobility in soil No data is available on this product.

12.5. Results of PBT and vPvB assessment

No data is available on this product.

12.6. Other adverse effects

No data is available on this product.

SECTION 13: Disposal considerations

13.1. Waste treatment methods Dispose of in compliance with all local and national regulations.

SECTION 14: Transport information

14.1. UN number

The product is not classified as dangerous for carriage.

14.2. UN proper shipping name

The product is not classified as dangerous for carriage.

14.3. Transport hazard class(es)

The product is not classified as dangerous for carriage.

14.4. Packing group The product is not classified as dangerous for carriage.

14.5. Environmental hazards

The product is not classified as dangerous for carriage.

14.6. Special precautions for user

The product is not classified as dangerous for carriage.

14.7. Transport in bulk according to Annex II of MARPOL 73/78 and the IBC Code The product is not classified as dangerous for carriage.

SECTION 15: Regulatory information

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

according to 1907/2006/EC, with its amendment Regulation (EU) 2015/830 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

No data is available on this product.

SECTION 16: Other information Other information Revision

Text of Hazard Statements in Section 3

Skin Irrit. 2: H315	Causes skin irritation.
Eye Dam. 1: H318	Causes serious eye damage.
Aquatic Chronic 2: H412	Harmful to aquatic life with long lasting effects.

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