according to Regulation (EU) 2020/878

Page 1/8

LEVC Waterless Wash

Revision 15 Revision date 2022-11-16

SECTION 1: Identification of	the substance/mixture and of the company/undertaking		
1.1. Product identifier			
Product name	LEVC Waterless Wash		
1.2. Relevant identified uses of t	he substance or mixture and uses advised against		
Product Use	[SU22] Professional uses: Public domain (administration, education, entertainment, services, craftsmen); [PC35] Washing and cleaning products (including solvent based products);		
	[SU21] Consumer uses: Private households (= general public = consumers); [PC35] Washing and cleaning products (including solvent based products);		
Description	No water or shampoo required. This active blend of cross linking polymers creates a barrier to help prevent build-up of traffic film. The formulation has been specially developed to create lubricity, coating particles of dirt and trapping them within the microfibre cloth, whilst leaving a high gloss finish.		
1.3. Details of the supplier of the	safety data sheet		
Company	SUPAGARD LIMITED		
Address	19-27 Gavinton Street		
	Muirend		
	Glasgow G44 3EF		
Web	www.supagard.com		
Telephone	0141 633 5933		
Fax	01416377219		
Email	James.Smyth@supagard.com		
Email address of the	James.Smyth@supagard.com		
competent person			
1.4. Emergency telephone numb	per		
Emergency telephone number	01416335933		
	8.30am to 5.00pm		
	For medical advice or information you should contact your GP or NHS 111 (or NHS 24 in Scotland) on 111 (for 24 hour health advice)		
	If you are a healthcare professional with an enquiry please visit www.TOXBASE.org		
SECTION 2: Hazarda identifi	- A ¹		

SECTION 2: Hazards identification

2.1. Classification of the substance or mixture

2.1.2. Classification - EC	This product does not meet the criteria for classification in any hazard class according to
1272/2008	Regulation (EC) No. 1272/2008 on classification, labelling and packaging of substances and
	mixtures

2.2. Label elements

Revision 15 Revision date 2022-11-16

2.2.	Ιa	hel	l el	lem	en	ıts

Precautionary Statement: Response	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.
Hazard Statement	No Significant Hazard
SUPPLEMENTAL HAZARD INFORMATION	Ingredients - Parfum.
	Contains - Denatured Alcohol.
2.3. Other hazards	
Other hazards	This substance/mixture is not classified as PBT or vPvB according to current criteria. The substance/mixture does not contain substances with endocrine disrupting properties.
Further information	

SECTION 3: Composition/information on ingredients

3.2. Mixtures

EC 1272/2008

Chemical Name	Index No.	CAS No.	EC No.	REACH Registration	Conc.	Classification
				Number	(%w/w)	
Ethanol: Ethyl Alcohol (Ethanol)		64-17-5	200-578-6	01-2119457610-43	1 - 10%	Flam. Liq. 2: H225; Eye Irrit.
						2: H319;

RECOMMENDED SHELF LIFE 1 YEAR FROM DATE OF DELIVERY.

SECTION 4: First aid measures

4.1. Description of first aid measures

Inhalation	Move the exposed person to fresh air.	
Eye contact	Rinse immediately with plenty of water. Contact lenses should be removed.	
Skin contact	Remove contaminated clothing. Wash with water and soap as a precaution.	
Ingestion DO NOT INDUCE VOMITING. Rinse mouth thoroughly.		

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

Inhalation	May cause irritation to respiratory system.	
Eye contact	May cause irritation to eyes.	
Skin contact	ay cause skin dryness and irritation.	
Ingestion	May cause irritation to mucous membranes.	

4.3. Indication of any immediate medical attention and special treatment needed

	TREAT SYMPTOMATICALLY.
Inhalation	Move the exposed person to fresh air. Seek medical attention if irritation or symptoms persist.
Eye contact	Contact lenses should be removed. Rinse immediately with plenty of water. Seek medical attention if irritation or symptoms persist.
Skin contact	Seek medical attention if irritation or symptoms persist.
Ingestion	Drink 1 to 2 glasses of water. Seek medical attention if irritation or symptoms persist.
General information	

General information

If you feel unwell, seek medical advice (show the label where possible). Treat symptomatically.

SECTION 5: Firefighting measures

5.1. Extinguishing media

This product is not flammable. Use fire-extinguishing media appropriate for surrounding materials.

5.2. Special hazards arising from the substance or mixture

None known.

Revision 15
Revision date 2022-11-16

5.3. Advice for firefighters		Revision date 2022-11-1
	Fire fighters should wear self contained put turnout gear.	positive pressure breathing apparatus (SCBA) and full
Further information		
	·	not breath fumes. Standard procedure for chemical fires. propriate to local circumstances and the surrounding
SECTION 6: Accidental rele	ase measures	
6.1. Personal precautions, prote	ective equipment and emergency procedure	es
	Wear suitable protective equipment.	
6.2. Environmental precautions		
	Advise local authorities if large spills can	not be contained.
6.3. Methods and material for co	ontainment and cleaning up	
		bent material. Sweep up. Transfer to suitable, labelled rea thoroughly with plenty of water. For small spills:. Flush
6.4. Reference to other sections	i	
	See section 2, 7, 8, 13 for further information	ation.
SECTION 7: Handling and s	torage	
7.1. Precautions for safe handling	ng	
	Adopt best Manual Handling consideration	ons when handling, carrying and dispensing.
7.2. Conditions for safe storage,	including any incompatibilities	
	Store in a cool, dry area. Keep container original container.	tightly closed. Keep out of the reach of children. Store in
7.3. Specific end use(s)		
	prevent build-up of traffic film. The formu	we blend of cross linking polymers creates a barrier to help lation has been specially developed to create lubricity, n within the microfibre cloth, whilst leaving a high gloss
Suitable packaging		
	Plastic containers.	
SECTION 8: Exposure contr	ols/personal protection	
8.1. Control parameters	·	
	Occupational exposure controls.	
8.1.1. Exposure Limit Values		
Ethanol: Ethyl Alcohol (Ethanol)	WEL 8-hr limit ppm: 1000	WEL 8-hr limit mg/m3: 1920
	WEL 15 min limit ppm: -	WEL 15 min limit mg/m3: -
	WEL 8-hr limit mg/m3 total - inhalable dust:	WEL 15 min limit mg/m3 total - inhalable dust:
	WEL 8-hr limit mg/m3 total - respirable dust:	WEL 15 min limit mg/m3 total - respirable dust:
	тезрнаме шэт.	respirable dust.
DNEL: Derived no-effect level.		

Exposure Pattern - Workers

Revision 15
Revision date 2022-11-16

Exposure Pattern - Workers

Ethanol: Ethyl Alcohol	Long-term - inhalation - Systemic 950 mg/m³	
	effects	
	Long-term - inhalation - Local 1900 mg/m³	Long-term - dermal - Systemic 343 mg/kg
	effects	effects

Exposure Pattern - General population

Ethanol: Ethyl Alcohol	Long-term - inhalation - Systemic	114 mg/m³		
	effects			
	Long-term - inhalation - Local	950 mg/m³	Long-term - dermal - Systemic	206 mg/kg
	effects		effects	
	Long-term - oral - Systemic	87 mg/kg		
	effects			

8.2. Exposure controls





Adopt best Manual Handling considerations when handling, carrying and dispensing. Avoid contact with skin and eyes. Handle in accordance with good industrial hygiene and safety practice. Use appropriate personal protective equipment. Wear suitable protective clothing and eye/face protection.

8.2.1. Appropriate engineering controls

controls

Eye / face protection

Skin protection - Handprotection

controls

Respiratory protection

8.2.3. Environmental exposure

Provide exhaust ventilation or other engineering controls to keep the airborne concentrations of vapours below there respective threshold limit value. Ensure eyewash stations and safety showers are close to the workstation location.

Avoid contact with eyes. If splashes are likely to occur, wear: safety glasses with side-shields.

Rubber gloves.

No personal respiratory protective equipment normally required. In case of insufficient ventilation wear suitable respiratory equipment.

Prevent further leakage or spillage if safe to do so.

SECTION 9: Physical and chemical properties

9.1. Information on basic physical and chemical properties

Revision 15
Revision date 2022-11-16

9.1. Information on basic physical and chemical properties

Appearance Liquid Colour Off white Odour Perfumes Odour threshold No data available 5.8 - 7.8 pН Melting point Not applicable. Initial boiling point No data available Flash point 62 °C Evaporation rate No data available Flammability (solid, gas) Not applicable. Vapour pressure No data available **Relative Vapour Density** No data available Density / Relative Density 0.98 - 1 g/cm3 Partition coefficient No data available Autoignition temperature No data available Viscosity < 50 centipoise Explosive properties No data available Oxidising properties No data available

9.2. Other information

Conductivity
Surface tension
Gas group
Benzene Content
Lead content
No data available
No data available
Not applicable.

9.2.1. Information with regard to physical hazard classes

Solubility

Soluble in water

No data is available on this product.

9.2.2. Other safety characteristics

No data is available on this product.

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

Strong acids. Strong oxidising agents.

10.4. Conditions to avoid

Protect from frost.

10.5. Incompatible materials

No incompatible groups noted.

10.6. Hazardous decomposition products

No Hazardous decomposition products when stored and handled correctly.

SECTION 11: Toxicological information

11.1 Information on hazard classes

Revision 15
Revision date 2022-11-16

	100000000000000000000000000000000000000
11.1 Information on hazard class	ses
	This mixture has not been tested as a whole for health effects. The health effects have been calculated using the methods outlined in Regulation (EC) No 1272/2008 (CLP).
Acute toxicity	based on available data the classification criteria are not met.
	Oral ATE = >10,000 mg/kg.
	Dermal ATE = >10,000 mg/kg.
	Inhalation - Dust/Mist ATE = >5,000 mg/l.
Skin corrosion/irritation	based on available data the classification criteria are not met.
Serious eye damage/irritation	based on available data the classification criteria are not met.
Respiratory or skin sensitisation	based on available data the classification criteria are not met.
Germ cell mutagenicity	based on available data the classification criteria are not met.
Carcinogenicity	based on available data the classification criteria are not met.
Reproductive toxicity	based on available data the classification criteria are not met.
STOT-single exposure	based on available data the classification criteria are not met.
STOT-repeated exposure	based on available data the classification criteria are not met.
Aspiration hazard	based on available data the classification criteria are not met.
Repeated or prolonged exposure	based on available data the classification criteria are not met.
11.1.2. Mixtures	
	No data available.
11.1.3. Hazard Information	
	No data available.
11.1.4. Toxicological Information	<u>'</u>
Titi. Toxicological information	
	No data available
11.2 Information on other hazard	1 S ▼
	No data is available on this product.
SECTION 12: Ecological info	ormation
12.1. Toxicity	
	No data available
12.2. Persistence and degradab	ility
	Substance biodegrades at a moderate rate and inherently biodegradable according to the OECD guide lines.
12.3. Bioaccumulative potential	
	The product is not bioaccumulating.
Partition coefficient	
	LEVC Waterless Wash No data available Ethanol: Ethyl Alcohol -0.35 log P
12.4. Mobility in soil	
	This product is soluble in water.
12.5. Results of PBT and vPvB a	<u>:</u> assessment
	This substance/mixture is not classified as PBT or vPvB according to current criteria.
40.6 Endander dies dies	-
12.6 Endocrine disrupting prope	anes
The Endeemie dierapang prope	No data is available on this product.

Revision 15 Revision date 2022-11-16

	Novicion date 2022 11 16					
12.7. Other adverse effects						
	No data is available on this product.					
SECTION 13: Disposal considerations						
13.1. Waste treatment methods						
	Dispose of waste and residues in accordance with local authority requirements.					
General information						
	Dispose of in compliance with all local and national requirements.					
Disposal of packaging						
	Do NOT reuse empty containers. Empty containers can be sent to landfill after cleaning, if in compliance with local and national regulations.					
SECTION 14: Transport info	rmation					
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 use	er					
	The product is not classified as dangerous for carriage.					
14.7 Maritime Transport in bulk according to IMO instruments						
	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

D	~		۱.	4:	_	ns
\mathbf{r}	eι	ıu	ıa	ш	u	115

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.

COMMISSION REGULATION (EU) No 453/2010 of 20 May 2010 amending Regulation (EC) No 1907/2006 of the European Parliament and of the Council on 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.

COMMISSION REGULATION (EU) 2020/878 of 18 June 2020 amending Annex II to Regulation (EC) No 1907/2006 of the European Parliament and of the Council concerning the Registration, Evaluation, Authorisation and Restriction of Chemicals (REACH).

15.2. Chemical safety assessment

No information available.

Revision 15 Revision date 2022-11-16

SECTION 16: Other information

Other information

Revision This document differs from the previous version in the following areas:. 2 - Other hazards. 2 - Further information. 2 - SUPPLEMENTAL HAZARD INFORMATION. 5 - 5.2. Special hazards arising from the substance or mixture. 9 - 9.2.2. Other safety characteristics. 9 - 9.2.1. Information with regard to physical hazard classes. 10 - 10.2. Chemical stability. 10 - 10.1. Reactivity. 11 - 11.2 Information on other hazards. 12 - 12.6 Endocrine disrupting properties. 12 - 12.7. Other adverse effects. 15 - Regulations Text of Hazard Statements in Flam. Liq. 2: H225 - Highly flammable liquid and vapour. Section 3 Eye Irrit. 2: H319 - Causes serious eye irritation.

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.