




SAFETY DATA SHEET

Premium Laundry Emulsifier (Solvent Free)

SECTION 1. IDENTIFICATION OF THE SUBSTANCE / PREPARATION AND OF THE COMPANY / UNDERTAKING

1.1 Product Name	Emulsifier		
1.2 Other Names	EL2		
SDS No	PP/011	Rev Date:	1/1/2020
1.3 Application	Laundry Application		
1.4 Supplier	Cleaning Supplies 2U Unit 4, Pineapple Park Road One, Winsford Industrial Estate Winsford Cheshire CW7 3PR Tel: 01606 863637 Email: info@cleaningsupplies2u.co.uk		

SECTION 2. HAZARD IDENTIFICATION
Classification (EC1272/2008)

2.1 Signal Word	Danger				
2.1 Classification	Physical: Not classified Health: Acute Tox. 4- H302; Eye Dam. 1- H318; Environmental Not classified				
Hazard Statements	H302 Harmful if swallowed. H318 Causes serious eye damage.				
Precautionary Statements	P102 – Keep out of reach of children. P264 – Wash hands thoroughly after handling. P270 – Do not eat, drink or smoke when using this product. P280 – Wear protective gloves, protective clothing, eye protection, face protection. P301 + 312 If Swallowed: Call a poison centre or doctor if you feel unwell.				
2.2 Labelling					
	GHS05	GHS07			

2.3 Other Hazards	
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SECTION 3. COMPOSITION / INFORMATION ON INGREDIENTS

3.2 Mixture

Product	EC (EINECS No.)	CAS-No.	%
C9-11 Alcohol Ethoxylate 6-8 Moles EO	N/a	68439-46-3	30-50
Classification (EC 1272/2008)			
Physical: Not Classified.			
Health: Acute Tox.4 – H302, Eye Dam 1 – H318.			
Environmental: Not Classified.			

For the full text of the H-statements mentioned in this section, see section 16.

SECTION 4. FIRST-AID MEASURES

4.1 Description of First Aid Measures

Inhalation	Move exposed person to fresh air. Get medical attention if discomfort continues
Ingestion	Immediately rinse mouth and drink plenty of water, Do Not Induce Vomiting! Get medical advice if discomfort continues
Skin Contact	Remove contaminated clothing and wash with soap and water. Get medical attention if discomfort continues
Eye Contact	Immediately flush with plenty of water for up to 15 minutes. Remove contact lenses if safe and easy to do so, open eyes wide apart. Get medical attention immediately. Continue to rinse.

4.2 Most Important Symptoms and effects, both acute and delayed

General Information	Symptoms described are dependent upon the concentration and exposure time
Inhalation	Possible irritation of throat, nose & airway
Ingestion	May cause stomach pain and vomiting
Skin Contact	Possible Irritation to skin
Eye Contact	Possible serious eye damage

4.3 Indication of immediate medical attention and special treatment needed if necessary

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SECTION 5. FIRE-FIGHTING MEASURES

5.1 Suitable Extinguishing Media Use:

The preparation is not readily flammable, use fire-extinguishing media suitable for surrounding materials

5.2 Specific Hazard arising from the chemical

When heated in the case of fire, harmful or toxic gases may be produced

5.3 Special protective actions for fire fighters

Self contained breathing apparatus and full protective clothing must be worn

SECTION 6. ACCIDENTAL RELEASE MEASURES

<u>6.1 Personal Precautions, protective equipment and emergency procedures</u>
a. The wearing of suitable protective equipment (including personal protective equipment, see section 8 of this SDS) to prevent any contamination of skin, eyes and personal clothing.
b. Follow precautions for safe handling described in section 7 of this SDS.
<u>6.2 Environmental Precautions</u>
Spillages of uncontrolled discharges into watercourses must be immediately alerted to the Environmental Agency or other appropriate regulatory body, without endangering individuals every effort should be made to prevent entrance to drains.
<u>6.3 Methods and material for containment and clean up</u>
Drains should be Bunded or capped to prevent entrance or damage. Ventilate well. Dilute with copious amounts of water. Collect with absorbent, non-combustible material into suitable containers. Flush area with plenty of water.
<u>7.1 Precautions for safe handling</u>
<u>7.1 Precautions for safe handling</u>
Avoid Spilling, skin and eye contact. Do Not Smoke In Work Area! Wash at the end of each work shift and before eating, smoking and using the toilet. Wash promptly if skin becomes contaminated. Promptly remove any clothing that becomes contaminated. When using, do not eat, drink or smoke.
<u>7.2 Conditions for safe Storage, including incompatibilities</u>
Keep containers tightly closed. Keep in original containers. Do not allow product to freeze, avoid extreme temperatures
<u>7.3 Specific end use(s)</u>

SECTION 8. EXPOSURE CONTROLS / PERSONAL PROTECTION

<u>8.1 Control parameters</u>	
<u>8.2 Appropriate engineering controls</u>	
Provide adequate ventilation	
<u>8.3 Individual protection measures, such as personal protective equipment (PPE)</u>	
Respiratory Equipment	If ventilation is insufficient, suitable respiratory protection must be provided.
Hand Protection	Butyl rubber gloves are recommended.
Eye Protection	Wear approved safety goggles.
Other Protection	Wear appropriate clothing to prevent any possible skin contact

SECTION 9. PHYSICAL AND CHEMICAL PROPERTIES

<u>9.1 Information on basic physical and chemical properties</u>			
This Product is a	This Product is a		
Appearance	Appearance		
Colour	Colour		
Odour	Odour		
Solubility	Solubility		
pH value	pH value	pH value	pH value
Relative Density	Relative Density	Relative Density	Relative Density
<u>9.2 Other information</u>			
<u>9.1 Information on basic physical and chemical properties</u>			

SECTION 10. STABILITY AND REACTIVITY

<u>12.1 Toxicity</u>
We have not carried out any Aquatic testing; therefore we have no Aquatic Toxicity Data specifically for this product. The Aquatic Toxicity data, where provided by the raw material manufacturer for the ingredients with aquatic toxicity can be provided on request
<u>12.2 Persistence and degradability</u>
Degradability: the surfactants used in this preparation are designed for disposal via normal foul water disposal methods
<u>12.3 Bioaccumulative potential</u>
This preparation does not contain any substance that is expected to be bioaccumulating
<u>12.4 Mobility in soil</u>
Soluble in water
<u>12.5 Results of PBT and vPvB</u>
This preparation does not contain and PBT or vPvB substances

12.6 Other adverse effects

Not Known

11.1 Information on toxicological effects

Toxicological information

We have not carried out any animal testing; therefore we have no toxicological data specifically for this product. The toxicological data, where provided by the raw material manufacture, can be made available on request.

SECTION 11. TOXICOLOGICAL INFORMATION

SECTION 12. ECOLOGICAL INFORMATION

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SECTION 13. DISPOSAL CONSIDERATIONS

13.1 Waste treatment methods

The preparation is designed for disposal via foul drain after use. Large volumes to be treated as controlled waste. Disposal to licensed waste disposal site in accordance with local waste disposal authority. Clean used container and recycle.

SECTION 14. TRANSPORT INFORMATION

This product is not classified as hazardous for transport, as per IATA, ADR & IMDG.

SECTION 15. REGULATORY INFORMATION

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

Guidance notes: Workplace Exposure Limits EH40

EU Legislation: Safety Data sheets prepared in accordance with REACH Commission Regulation (EU) No 453/2010 and CHIP Directive 1999/45/EEC Classification, Packaging & Labelling of dangerous preparations. Ingredients are listed with classification under both CHIP – Directive 67/548/EEC and GHS / CLP – Regulation (EC) No 1272/2008 classification, ADR 2013

15.2 Chemical Safety Assessment

Not applicable this product is a mixture

SECTION 16. OTHER INFORMATION

REV. No. REPL. SDS	1/0
Generated	01/01/2020
SDS No.	PP/011
SDS Status	OK
Approved	02/02/2020
Notes	This information relates only to the specific material designed and may not be valid for such material used in combination with any other materials or in any process. Such information is to the best of the company's knowledge and belief, accurate and reliable as of date indicated. However, no warranty,

	guarantee or representation is made as to its accuracy, reliability or completeness. It is the user's responsibility to satisfy himself as to the suitability of such information for his own particular use.
Hazard statements in full	H302 – Harmful if swallowed. H318 – Causes serious eye damage.
Supplementary P- Statements	P305 + P351 + P338 – IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing.
<u>END of SDS</u>	

****SAFETY DATA SHEET****