





SAFETY DATA SHEET

Laundry Equaliser

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

1.1 Product Name	Laundry Equaliser 10L		
Product Code	05160		
SDS No	1012	Rev Date:	28 th February 2024
		Rev No:	1
1.3 Application	Stain Removal		
1.4 Supplier	Trust Hygiene Services Ltd Principle House Leamore Lane Bloxwich Walsall West Midlands WS2 7PS Email: sales@trusthygiene.co.uk Telephone: 0370 3500 988 (09:00 to 17:00 Mon-Fri)		
1.5 Emergency Contact Number	(UK) NHS Urgent Medical Help 111 / NHS Emergency 999		

SECTION 2. HAZARD IDENTIFICATION

Classification (EC1272/2008)						
2.1 Signal Word	Danger					
2.1 Classification	Physical: Not classified Health: Eye Dam. 1 – H318, Skin Irrit. 2 – H315 Environmental Not classified					
Hazard Statements	H302 Harmful if swallowed. H315 Causes skin irritation. H318 Causes serious eye damage.					
Precautionary Statements	P102 – Keep out of reach of children. P280 Wear protective gloves/ protective clothing/ eye protection/ face protection. P301+P312 IF SWALLOWED: Call a POISON CENTRE/doctor if you feel unwell. P305+P351+P338 IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing.					
2.2 Labelling						
	GHS05	GHS07				
2.3 Other Hazards						

SECTION 3. COMPOSITION / INFORMATION ON INGREDIENTS

3.2 Mixture

Product	Product Identifier	%	Classification according to Regulation	Classification According to Directive
C9-11 alcohol ethoxylate 6-8 moles EO	(CAS No) 68439-46-3 (EC) N/a	15-30	Eye Dam. 1 – H318, Skin Irrit. 2 – H315	H315, H318

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	Remove victim immediately from source of exposure. Get medical advice if any discomfort continues.
Ingestion	Wash mouth out with water provided the person is conscious. Do not induce vomiting. Seek medical advice if discomforts continue.
Skin Contact	Remove affected clothing. Wash affected area with plenty of water and soap. Seek medical advice if discomforts continue.
Eye Contact	Wash eyes with plenty of water for at least fifteen minutes holding eye open. Seek medical attention and bring these instructions.

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.
Ingestion	Irritation, possible burns to throat mouth and stomach
Skin Contact	Possible chemical burns to skin
Eye Contact	Causes 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:

Extinguish with alcohol-resistant foam, carbon dioxide, dry powder or water fog

5.2 Specific Hazard arising from the chemical

Oxides of: Carbon

5.3 Special protective actions for fire fighters

Wear self-contained breathing apparatus and protective clothing to prevent contact with skin.

SECTION 6. ACCIDENTAL RELEASE MEASURES

6.1 Personal Precautions, protective equipment and emergency procedures

Follow precautions for safe handling described in this safety data sheet. In case of spills, beware of slippery floors and surfaces.

6.2 Environmental Precautions

The material is designed for laundry use and normal safe disposal to foul sewer. In the event of a spillage of a large amount of liquid, entry to surface water drainage should be avoided. Major spillage losses to surface drainage must be notified to the local waste authority

6.3 Methods and material for containment and clean up

Absorb with inert, damp, non-combustible material, and then flush area with water. Collect spillage in containers, seal securely and deliver for disposal according to local regulations.

SECTION 7. HANDLING AND STORAGE

7.1 Precautions for safe handling

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.

7.2 Conditions for safe Storage, including incompatibilities

Store in an area away from acids

7.3 Specific end use(s)

No special measures

SECTION 8. EXPOSURE CONTROLS / PERSONAL PROTECTION

8.1 Control parameters

DNEL= Derived No Effect Level

8.2 Appropriate engineering controls

Provide adequate ventilation

8.3 Individual protection measures, such as personal protective equipment (PPE)

Respiratory Equipment	Respiratory protection may be required when excessive air contaminated occurs.
Hand Protection	Wear suitable gloves. Butyl rubber gloves are recommended
Eye Protection	Wear approved safety goggles where eye exposure is reasonable probable
Other Protection	Wear suitable protective clothing to prevent skin contact, such as lab coat or other long sleeved garment over normal clothes

Protective Equipment



SECTION 9. PHYSICAL AND CHEMICAL PROPERTIES

9.1 Information on basic physical and chemical properties

This Product is a	Mixture		
Appearance	Liquid		
Colour	Clear		
Odour	Low Odour		
Solubility	Soluble in water		
pH value	7-8	Boiling Point (°C)	>100
Relative Density	N/a		

9.2 Other information

N/a

SECTION 10. STABILITY AND REACTIVITY

10.1 Reactivity

N/a

10.2 Chemical stability

Stabile under normal temperature conditions

10.3 Possibility of hazardous reactions

Avoid excessive heat for prolonged periods of time

10.4 Conditions to avoid

Avoid excessive heat for prolonged periods of time

10.5 Incompatible materials

Strong oxidizing substances. Strong reducing agents

10.6 Hazardous decomposition products

Hydrogen

SECTION 11. TOXICOLOGICAL INFORMATION

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 12. ECOLOGICAL INFORMATION

12.1 Toxicity

LC50, 96Hrs, Fish mg/l 1-100 LC50, 48Hrs, DAPHNIA, mg/l 1-100

12.2 Persistence and degradability

This surfactant complies with the biodegradability criteria as laid down in regulation (EC) No.648/2004 on detergents.

12.3 Bioaccumulative potential

The product does not contain any substance expected to be bio accumulating

12.4 Mobility in soil

The product is soluble in water

12.5 Results of PBT and vPvB

This preparation does not contain and PBT or vPvB substances

12.6 Other adverse effects

Not Known

SECTION 13. DISPOSAL CONSIDERATIONS

13.1 Waste treatment methods

When handling waste, consideration should be made to the safety precautions applying to handling of the product. Do not puncher or incinerate even when empty.

Disposal of waste and residue in accordance with local authority requirements.

SECTION 14. TRANSPORT INFORMATION

This Mixture is not covered by international regulations on transport of dangerous goods.

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 Packaging & Labelling of dangerous preparations. Ingredients are listed with classification under GHS / CLP – Regulation (EC) No 1272/2008 classification, ADR 2017

15.2 Chemical Safety Assessment

Not applicable this product is a mixture

SECTION 16. OTHER INFORMATION

REV. No. REPL. SDS	1
Generated	28 th February 2024
SDS No.	1012
SDS Status	Ok
Approved (New)	28 th February 2024
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 Continued	P102 – Keep out of reach of children. P280 Wear protective gloves/ protective clothing/ eye protection/ face protection. P301+P312 IF SWALLOWED: Call a POISON CENTRE/doctor if you feel unwell. P305+P351+P338 IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing.
EUH Statements	
<u>END of SDS</u>	

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