

# Washroom Efficiency Services Limited

## SAFETY DATA SHEET

Conforms to EUROPEAN COUNCIL DIRECTIVE 1907/2006



Product Code	WES21.3X (Where X is a number 0-9)	Revision Date	20/11/2017
Version No.	EN 03	Restrictions	None

### 1. IDENTIFICATION OF SUBSTANCE/PREPARATION AND COMPANY

PRODUCT NAME	<b>Biological Multi-Purpose Washroom Cleaner</b>
PRODUCT CODE	<b>WES21.3X (Where X is a number 0-9)</b>
Product uses	Aqueous preparation for hard surface cleaning in washrooms
Supplier	<b>WASHROOM EFFICIENCY SERVICES LTD</b> Unit 2 Aspen Way Paignton Devon TQ4 7QR
Telephone number	<b>+44 (0)1803 521415</b>
Emergency telephone number	<b>+44 (0)1803 521415</b>

### 2. COMPOSITION/INFORMATION ON INGREDIENTS

Chemical nature	Aqueous solution of natural derived and biodegradable surfactants and solvents			
Declared ingredients	<b>CAS Number</b>	<b>%</b>	<b>EC Number</b>	<b>Classification</b>
Linear alcohol ethoxylates	68439-46-3	<2%	polymer	Xn, R22, R41
Amphoteric surfactant blend		<3%		Xi, R36/38, R41

### 3. HAZARDS IDENTIFICATION

Hazard classification	Not classified as hazardous
Human health hazards	None
Safety hazards	None
Environmental hazards	None

### 4. FIRST AID MEASURES

Inhalation	If symptoms occur, remove to fresh air. Seek medical advice if symptoms persist
Skin Contact	Rinse with water. Seek medical advice if symptoms occur
Eye Contact	Remove any contact lenses. Irrigate the eye with copious quantities of water for at least 15 minutes with eyelid held wide open. Seek medical advice if symptoms occur
Ingestion	Rinse mouth with water; drink copious quantities of water if a large quantity has been ingested. Do not induce vomiting. Seek medical advice if symptoms occur

### 5. FIRE FIGHTING MEASURES

Extinguishing media	Water, foam, carbon dioxide, dry powder
Unsuitable extinguishing media	None
Unusual fire/explosion hazards	None
Fire fighting equipment	Standard
Protection of fire-fighters	Standard

### 6. ACCIDENTAL RELEASE MEASURES

Personal precautions	Prevent skin and eye contact
Environmental precautions	Product should be contained and disposed of in accordance with local and national regulations
Clean-up methods	Small spillages of uncontaminated product may be washed away with water. Large spillages of product should be contained, absorbed onto dry sand or similar material and placed in suitable containers for disposal
Other hazards	None

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### 7. HANDLING AND STORAGE

Handling	Handle in accordance with good industrial practice
Storage	Store upright in original container away from thoroughfares to avoid accidental damage. Store so that spills cannot enter surface water or drains leading to surface. Keep dry and away from sources of heat or direct sunlight

### 8. EXPOSURE CONTROLS

Occupational exposure limits No exposure limits have been established for this product

#### Occupational exposure controls

Engineering measures	No special measures required
Hygiene measures	Avoid contact with eyes, skin or clothes. The usual precautionary measures for general handling of chemicals should be utilised

#### Protection

Respiratory protection	No special measures recommended
Hand protection	Impervious gloves recommended
Eye protection	Safety glasses recommended
Skin and body protection	Protective overalls and shoes/boots recommended

Information should be confirmed by workplace assessment

### 9. PHYSICAL AND CHEMICAL PROPERTIES

#### General information

Appearance	Green
Odour	Citrus

#### Important health, safety and environmental information

pH	@7.0 as concentrate
Freezing point/freezing range	Not determined
Boiling point/boiling range	Not determined
Flash point	Not determined
Flammability limits	Not determined
Autoflammable	Not determined
Explosive properties	None
Oxidising properties	None
Relative density (Kg/m3)	1000 to 1020

### 10. STABILITY AND REACTIVITY

Hazardous decomposition products	Oxides of carbon
Stability	Normally stable
Conditions to avoid	None
Materials to avoid	Strong oxidising agents

### 11. TOXICOLOGICAL INFORMATION

Inhalation	Not normally irritant
Skin contact	Prolonged contact with product may cause some irritation
Eye contact	Splashes generated in use may cause some irritation

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Ingestion	Ingestion of small quantities will not normally cause any gastrointestinal symptoms Ingestion of large quantities may cause gastrointestinal symptoms, particularly diarrhoea
Sensitisation	None known
Acute toxicity	None known
Chronic toxicity	None known
Additional toxicological effects	When used and handled according to specifications, the product should not have any harmful effects
Information on hazardous ingredients	N/A

### 12. ECOLOGICAL INFORMATION

Ecotoxicity	None known or expected
Mobility	N/A
Persistence and degradability	Biodegradability of surfactants exceeds legal requirements
Bioaccumulative potential	None
Adverse effects	None

### 13. DISPOSAL CONSIDERATIONS

Product	Dispose of surplus product and waste residues in accordance with all applicable local and national regulations
Packaging	Made from HDPE and should be disposed of in accordance with all applicable local and national regulations. Where possible uncontaminated packaging should be reused or recycled

### 14. TRANSPORT INFORMATION

General information	This product is <b>NOT</b> classified as hazardous for transportation					
International transport regulations						
Regulatory Information	UN Number	Proper Shipping Name	Class	Packing Group	Label	Additional Information
ADR/RID Class						
IMG Class						
IATA Class						
National transport regulations						
United Kingdom	No additional national transport regulations are known to the supplier					

### 15. REGULATORY INFORMATION

Classification	Classified in accordance with EU regulations 1999/45/EC and 67/548/EEC and amendments
Hazard symbol(s)	None

### 16. OTHER INFORMATION

Sources of key data	European Council Directive EC 1907/2006 European Council Directive 1999/13/EC ("Solvents Emissions Directive"). Workplace Exposure Limits EH40/2005. The Dictionary of Substances and their Effects (DOSE) (2nd ed.). The Chemicals (Hazard Information and Packaging for Supply) Regulations 2009 (CHIP4). Approved Classification and Labelling Guide (5th ed.). The compilation of safety data sheets ACoP (3rd ed.). Approved Supply List (8th ed.).
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Approved Carriage List (3rd ed.).  
The List of Wastes (England) Regulations 2005, as amended.

**Library of Risk Phrases in 3.** R22 Harmful if swallowed  
R36/38 Irritating to eyes and skin  
R41 Risk of serious damage to eyes

**Reason for revision** Format update

### Vendor notes

The above information, including the health, safety and environmental information and recommended precautions, is considered to be accurate at the time of issue, however no warranty, guarantee or representation, whether express or implied is given in respect of its accuracy. The information may not be accurate for all individuals and/or situations and/or applications. It is the obligation and responsibility of users to evaluate this information and to use the product safely and to comply with all applicable laws and regulations.

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