

SAFETY DATA SHEET

SUPERCLEAN

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

PRODUCT NAME SUPERCLEAN
INTERNAL ID C315
APPLICATION Detergent
SUPPLIER ARROW CLEANING & HYGIENE SOLUTIONS
RAWDON ROAD
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2 HAZARDS IDENTIFICATION

Not regarded as a health or environmental hazard under current legislation.

3 COMPOSITION/INFORMATION ON INGREDIENTS

Name	EC No.	CAS-No.	Content	Classification (67/548)
S036 DIPROPYLENE GLYCOL MONOMETHYL ETHER	252-104-2	3459-09-48	1-5%	-
TETRASODIUM GLUTAMATE	257-573-7	51981-21-6	1-5%	Xi;R36/38.
D523 ALCOHOL ETHOXYLATE SURFACTANT		24938-91-8	1-5%	Xi;R41.
CATIONIC SURFACTANT		863679-20-3	1-5%	Xn;R22. Xi;R38,R41. N;R50.
CATIONIC SURFACTANT/DISINFECTANT	270-325-2	68424-85-1	0-1%	Xn;R21/22. C;R34. N;R50.

The Full Text for all R-Phrases are Displayed in Section 16

4 FIRST-AID MEASURES

INHALATION

In case of inhalation of spray mist: Move person into fresh air and keep at rest.

INGESTION

Rinse mouth thoroughly. DO NOT INDUCE VOMITING! Get medical attention.

SKIN CONTACT

Rinse with water. Contact physician if discomfort continues.

EYE CONTACT

Rinse the eye with water immediately. Continue to rinse for at least 15 minutes. Get medical attention if any discomfort continues.

5 FIRE-FIGHTING MEASURES

EXTINGUISHING MEDIA

This product is not flammable.

6 ACCIDENTAL RELEASE MEASURES

SPILL CLEAN UP METHODS

Absorb spillage with suitable absorbent material. Flush contaminated area with plenty of water.

7 HANDLING AND STORAGE

SUPERCLEAN

USAGE PRECAUTIONS

Avoid spilling, skin and eye contact.

STORAGE PRECAUTIONS

Store at moderate temperatures in dry, well ventilated area.

8 EXPOSURE CONTROLS/PERSONAL PROTECTION

Name	Std	TWA - 8 hrs		STEL - 15 min		Notes
S036 DIPROPYLENE GLYCOL MONOMETHYL ETHER	WEL	50 ppm				

WEL = Workplace Exposure Limit.

PROTECTIVE EQUIPMENT



HAND PROTECTION

Chemical resistant gloves required for prolonged or repeated contact. Use protective gloves made of: Rubber, neoprene or PVC.

EYE PROTECTION

Wear approved chemical safety goggles where eye exposure is reasonably probable.

9 PHYSICAL AND CHEMICAL PROPERTIES

APPEARANCE	Liquid		
COLOUR	Yellow		
ODOUR	Slight odour		
SOLUBILITY	Soluble in water.		
BOILING POINT (°C)	100	BULK DENSITY	1.024±0.01 kg/l
pH-VALUE, CONC. SOLUTION	11.3		

10 STABILITY AND REACTIVITY

STABILITY

Stable under normal temperature conditions.

MATERIALS TO AVOID

Strong acids.

11 TOXICOLOGICAL INFORMATION

MEDICAL SYMPTOMS

EYES AND MUCOUS MEMBRANES. Irritation of eyes and mucous membranes. SKIN. Skin irritation. DIGESTIVE SYSTEM. Gastrointestinal symptoms, including upset stomach.

12 ECOLOGICAL INFORMATION

ECOTOXICITY

Not regarded as dangerous for the environment.

13 DISPOSAL CONSIDERATIONS

DISPOSAL METHODS

Dispose of waste and residues in accordance with local authority requirements.

14 TRANSPORT INFORMATION

GENERAL

The product is not covered by international regulation on the transport of dangerous goods (IMDG, IATA, ADR/RID).

No transport warning sign required.

15 REGULATORY INFORMATION

SUPERCLEAN

RISK PHRASES

NC Not classified.

SAFETY PHRASES

P13 Safety data sheet available for professional user on request.

DETERGENT LABELLING

< 5% Cationic surfactants
Non-ionic surfactants

UK REGULATORY REFERENCES

C.H.I.P. The Chemicals (Hazard Information and Packaging for Supply) Regulations 1993 (SI 1746) The Carriage of Dangerous Goods by Road and Rail Regulations.

STATUTORY INSTRUMENTS

The Chemicals (Hazard Information and Packaging for Supply) Regulations 2009 (S.I 2009 No. 716).

GUIDANCE NOTES

Occupational Exposure Limits EH40

16 OTHER INFORMATION

GENERAL INFORMATION

Only trained personnel should use this material.

REVISION DATE 02/11/10

RISK PHRASES IN FULL

R34 Causes burns.
R22 Harmful if swallowed.
R21/22 Harmful in contact with skin and if swallowed.
R36/38 Irritating to eyes and skin.
R38 Irritating to skin.
NC Not classified.
R41 Risk of serious damage to eyes.
R50 Very toxic to aquatic organisms.

DISCLAIMER

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 process. Such information is, to the best of the company's knowledge and belief, accurate and reliable as of the date indicated. However, no warranty guarantee or representation is made 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.