

SAFETY DATA SHEET

SUPERMAX S4 MULTI-PURPOSE CATERING CLEANER

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

PRODUCT NAME SUPERMAX S4 MULTI-PURPOSE CATERING CLEANER
PRODUCT NO. SCM001
SUPPLIER ARROW CLEANING & HYGIENE SOLUTIONS
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2 HAZARDS IDENTIFICATION

Risk of serious damage to eyes.

CLASSIFICATION Xi;R41.

3 COMPOSITION/INFORMATION ON INGREDIENTS

Name	EC No.	CAS-No.	Content	Classification
D016 ALCOHOL ETHOXYLATE SURFACTANT		68439-45-2	1-5%	Xn;R22. Xi;R41.
D545 ALCOHOL ETHOXYLATE SURFACTANT		68439-46-3	1-5%	Xi;R41.
2-AMINOETHANOL	205-483-3	141-43-5	1-5%	C;R34 Xn;R20/21/22
COCO AMIDO PROPYL BETAINE	263-058-8	61789-40-0	1-5%	Xi;R36.

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

4 FIRST-AID MEASURES

INHALATION

Not relevant.

INGESTION

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

SKIN CONTACT

Wash skin with soap and water. Get medical attention if irritation persists after washing.

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

SUPERMAX S4 MULTI-PURPOSE CATERING CLEANER

USAGE PRECAUTIONS

Avoid spilling, skin and eye contact.

USAGE DESCRIPTION

Usually diluted in water prior to application.

STORAGE PRECAUTIONS

Keep upright. Keep in original container. Store at moderate temperatures in dry, well ventilated area.

8 EXPOSURE CONTROLS/PERSONAL PROTECTION

Name	Std	TWA - 8 hrs		STEL - 15 min		Notes
2-AMINOETHANOL	WEL	3 ppm	7.6 mg/m ³	6 ppm	15 mg/m ³	

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	Clear liquid		
COLOUR	Yellow		
ODOUR	Detergent.		
RELATIVE DENSITY	1.014 @ 25°C	pH-VALUE, CONC. SOLUTION	10.7

10 STABILITY AND REACTIVITY

STABILITY

Stable under normal temperature conditions.

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

SUPERMAX S4 MULTI-PURPOSE CATERING CLEANER

LABELLING



Irritant

RISK PHRASES

R41 Risk of serious damage to eyes.

SAFETY PHRASES

S25 Avoid contact with eyes.

S26 In case of contact with eyes, rinse immediately with plenty of water and seek medical advice.

S39 Wear eye/face protection.

S35 This material and its container must be disposed of in a safe way.

DETERGENT LABELLING

5 - < 15% Non-ionic surfactants
< 5% Amphoteric surfactants
NTA (nitrilotriacetic acid) and salts thereof

UK REGULATORY REFERENCES

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

GUIDANCE NOTES

Workplace Exposure Limits EH40.

16 OTHER INFORMATION

GENERAL INFORMATION

Only trained personnel should use this material.

REVISION DATE 23/03/2010

RISK PHRASES IN FULL

R20/21/22 Harmful by inhalation, in contact with skin and if swallowed.
R22 Harmful if swallowed.
R34 Causes burns.
R36 Irritating to eyes.
R37 Irritating to respiratory system.
R41 Risk of serious damage to eyes.

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.