



# SAFETY DATA SHEET

## SUPERMAX S5 WASHING UP LIQUID

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

<b>INTERNAL ID</b>	C884		
<b>APPLICATION</b>	Detergent.		
<b>SUPPLIER</b>	<b>ARROW CLEANING &amp; HYGIENE SOLUTIONS</b> RAWDON ROAD MOIRA SWADLINCOTE DERBYSHIRE DE12 6DA TEL: +44 (0)1283 221044 EMERGENCY: +44 (0) 777 8505 330 FAX: +44 (0)1283 225731 sales@arrowchem.com	<b>MANUFACTURER</b>	<b>ARROW CLEANING &amp; HYGIENE SOLUTIONS</b> RAWDON ROAD MOIRA SWADLINCOTE DERBYSHIRE DE12 6DA TEL: +44 (0)1283 221044 EMERGENCY: +44 (0) 777 8505 330 FAX: +44 (0)1283 225731 sales@arrowchem.com

### 2 HAZARDS IDENTIFICATION

Irritating to skin. Risk of serious damage to eyes.

**CLASSIFICATION (1999/45)** Xi;R38, R41.

### 3 COMPOSITION/INFORMATION ON INGREDIENTS

Name	EC No.	CAS-No.	Content %	Classification (67/548/EEC)
ANIONIC SURFACTANT	288-330-3	85711-69-9	10-30%	Xi;R38,R41.
ALKYL POLYGLUCOSIDE		110615-47-9	1-5%	Xi;R38,R41.
SODIUM ALKYL SULPHATE	271-557-7	68585-47-7	1-5%	Xi;R38,R41.
COCO AMIDO PROPYL BETAINE	263-058-8	61789-40-0	1-5%	Xi;R36.
NON IONIC SURFACTANT	271-657-0	68603-42-9	1-5%	Xi;R38,R41.
D056 NON-IONIC SURFACTANT		68131-39-5	1-5%	Xn;R22. Xi;R41.

The Full Text for all R-Phrases is 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 thoroughly 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

# SUPERMAX S5 WASHING UP LIQUID

## SPILL CLEAN UP METHODS

Absorb with inert, damp, non-combustible material, then flush area with water.

## 7 HANDLING AND STORAGE

### USAGE PRECAUTIONS

Avoid spilling, skin and eye contact.

### STORAGE PRECAUTIONS

Store in tightly closed original container in a dry, cool and well-ventilated place.

## 8 EXPOSURE CONTROLS/PERSONAL PROTECTION

### 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 Viscous liquid.
COLOUR	Green.
ODOUR	Lemon.
SOLUBILITY	Completely soluble in water
RELATIVE DENSITY	1.05 @ 20 °c
pH-VALUE, CONC. SOLUTION	7.5
VISCOSITY	< 350 cps 20

## 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. Burning sensation in mouth.

## 12 ECOLOGICAL INFORMATION

### ECOTOXICITY

Not regarded as dangerous for the environment.

### DEGRADABILITY

The product is biodegradable.

## 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.

# SUPERMAX S5 WASHING UP LIQUID

## 15 REGULATORY INFORMATION

### LABELLING



Irritant

### RISK PHRASES

R38 Irritating to skin.  
R41 Risk of serious damage to eyes.

### SAFETY PHRASES

S24/25 Avoid contact with skin and eyes.  
S26 In case of contact with eyes, rinse immediately with plenty of water and seek medical advice.  
S35 This material and its container must be disposed of in a safe way.  
S37/39 Wear suitable gloves and eye/face protection.

### Detergent Labelling:

15 - < 30%	anionic surfactants
5 - < 15%	non-ionic surfactants
< 5%	amphoteric surfactants
Contains	METHYL-2H or METHYL-4 (3:1) Mixture of EC NO 220-239-6, CITRAL, CITRONELLOL, GERANIOL

### 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

DATE 22/09/11

### RISK PHRASES IN FULL

R22 Harmful if swallowed.  
R36 Irritating to eyes.  
R38 Irritating to skin.  
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.