



# SAFETY DATA SHEET

## SUPER CONCENTRATED WASHING UP LIQUID

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

**INTERNAL ID** C876  
**APPLICATION** Detergent.  
**SUPPLIER** ARROW SOLUTIONS  
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### 2 HAZARDS IDENTIFICATION

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

**CLASSIFICATION (1999/45)** Not classified.

### 3 COMPOSITION/INFORMATION ON INGREDIENTS

Name	EC No.	CAS-No.	Content %	Classification (67/548/EEC)
SODIUM DODECYL BENZENE SULPHONATE	285-600-2	85117-50-6	10-30%	Xn;R22. Xi;R38,R41.
ANIONIC SURFACTANT	221-416-0	3088-31-1	1-5%	Xi;R36/38.

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

### 4 FIRST-AID MEASURES

#### NOTES TO THE PHYSICIAN

No specific first aid measures noted.

#### INHALATION

Move into fresh air and keep at rest.

#### INGESTION

Rinse mouth thoroughly. DO NOT INDUCE VOMITING!

#### SKIN CONTACT

Rinse with water.

#### EYE CONTACT

Promptly wash eyes with plenty of water while lifting the eye lids. Continue to rinse for at least 15 minutes. Get medical attention if any discomfort continues.

### 5 FIRE-FIGHTING MEASURES

#### EXTINGUISHING MEDIA

Use fire-extinguishing media appropriate for surrounding materials.

#### SPECIAL FIRE FIGHTING PROCEDURES

No specific fire fighting procedure given.

### 6 ACCIDENTAL RELEASE MEASURES

#### PERSONAL PRECAUTIONS

Wear protective clothing as described in Section 8 of this safety data sheet.

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## ENVIRONMENTAL PRECAUTIONS

Avoid discharge into drains.

## SPILL CLEAN UP METHODS

Large spillages: Absorb with sand/granules. Small spillages: Hose away to foul sewer with plenty of water.

## 7 HANDLING AND STORAGE

### USAGE PRECAUTIONS

Avoid spilling, skin and eye contact.

### STORAGE PRECAUTIONS

Store upright in container provided away from thoroughfares to prevent accidental damage. Keep between 0 and 40°C.

### STORAGE CLASS

Chemical storage.

## 8 EXPOSURE CONTROLS/PERSONAL PROTECTION

### PROTECTIVE EQUIPMENT



### HAND PROTECTION

For prolonged or repeated skin contact use suitable protective gloves. Use protective gloves made of: Neoprene, nitrile, polyethylene or PVC.

### EYE PROTECTION

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

## 9 PHYSICAL AND CHEMICAL PROPERTIES

APPEARANCE	Viscous Liquid
COLOUR	Clear Green.
ODOUR	Lemon.
RELATIVE DENSITY	1.023 - 1.033 @ 20°C
pH-VALUE, CONC. SOLUTION	7.5
VISCOSITY	400 cps

## 10 STABILITY AND REACTIVITY

### STABILITY

Stable under normal temperature conditions and recommended use.

### CONDITIONS TO AVOID

No specific conditions are likely to result in a hazardous situation.

### MATERIALS TO AVOID

No specific, or groups of materials are likely to react to produce a hazardous situation.

### HAZARDOUS DECOMPOSITION PRODUCTS

During fire, toxic gases (CO, CO<sub>2</sub>) are formed.

## 11 TOXICOLOGICAL INFORMATION

### MEDICAL SYMPTOMS

EYES AND MUCOUS MEMBRANES. Irritation of eyes and mucous membranes. SKIN. Dry skin.

## 12 ECOLOGICAL INFORMATION

### ECOTOXICITY

The product is not expected to be hazardous to the environment.

### MOBILITY

The product is soluble in water.

### BIOACCUMULATION

No data available on bioaccumulation.

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## DEGRADABILITY

The product is expected to be biodegradable.

## 13 DISPOSAL CONSIDERATIONS

### DISPOSAL METHODS

Dispose of small quantities to foul sewer, diluting with plenty of water.

## 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

### RISK PHRASES

NC Not classified.

### SAFETY PHRASES

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

S25 Avoid contact with eyes.

### Detergent Labelling:

15 - < 30% anionic surfactants  
< 5% non-ionic surfactants  
amphoteric surfactants  
perfumes  
Contains d-LIMONENE, METHYL-2H or METHYL-4 (3:1) Mixture of EC NO 220-239-6, (ETHYLENEDIOXY)DIMETHANOL

### UK REGULATORY REFERENCES

Chemicals (Hazard Information & Packaging) Regulations.

### EU DIRECTIVES

Dangerous Preparations Directive 1999/45/EC.

### STATUTORY INSTRUMENTS

Control of Substances Hazardous to Health.

### GUIDANCE NOTES

Workplace Exposure Limits EH40.

## 16 OTHER INFORMATION

REVISION DATE 31/01/2012

REV. NO./REPL. SDS 3.0

### GENERATED

DATE 15/09/2005

### RISK PHRASES IN FULL

R22 Harmful if swallowed.  
R36/38 Irritating to eyes and skin.  
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.