

**20% LEMON DETERGENT****33-103****1 IDENTIFICATION OF THE SUBSTANCE/PREPARATION AND OF THE COMPANY/UNDERTAKING**

Product Code 33-103

Product Name 20% LEMON DETERGENT

Supplier : Arrow County Supplies  
Arrow House, Longden Road, Shrewsbury,  
SY3 9AE  
United KingdomTel : 01743 283600  
Fax : 01743 283601  
Email : sales@arrowcounty.com**2 HAZARDS IDENTIFICATION**

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

**3 COMPOSITION/INFORMATION ON INGREDIENTS**

Name	EINICS No.	CAS No.	Content	Classification
ALCOHOL ETHOXYLATE SURFACTANT			1 - 5%	Xn;R22. Xi;R41.
Sodium alkyl benzene sulphonate		85117-50-6	10 - 30%	Xn;R22. Xi;R38,R41.
Sodium alkylether sulphate		13150-00-0	1 - 5%	Xi;R38,R41.

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

**4 FIRST-AID MEASURES**

INGESTION	Rinse mouth thoroughly., Drink plenty of water., DO NOT induce vomiting. Get medical attention immediately.
SKIN CONTACT	Rinse with water., Get medical attention if any discomfort continues.
EYE CONTACT	Promptly wash eyes with plenty of water while lifting the eye lids., Get medical attention if any discomfort continues.

**5 FIRE-FIGHTING MEASURES**

EXTINGUISHING MEDIA	This product is not flammable., Use fire-extinguishing media appropriate for surrounding materials.
---------------------	---

**6 ACCIDENTAL RELEASE MEASURES**

PERSONAL PRECAUTIONS	Stop leak if possible without risk., Absorb in vermiculite, dry sand or earth and place into containers., Flush with plenty of water to clean spillage area., Do not contaminate water sources or sewer.
----------------------	--

**7 HANDLING AND STORAGE**

USAGE PRECAUTIONS	Eye protection should be considered where there is a risk of splashing. Rubber gloves and barrier cream are recommended when using any chemical.
USAGE DESCRIPTION	Store in tightly closed original container in a dry, cool and well-ventilated place., Keep in original container.

**8 EXPOSURE CONTROLS/PERSONAL PROTECTION**

PROTECTIVE EQUIPMENT



HAND PROTECTION

For prolonged or repeated skin contact use suitable protective gloves.

OTHER PROTECTION

General workwear only

**9 PHYSICAL AND CHEMICAL PROPERTIES**

APPEARANCE	Clear, Liquid
COLOUR	Yellow
ODOUR	Lemon
BOILING POINT (°C)	>100
RELATIVE DENSITY	1.023 - 1.033 @ 20 °c
pH-VALUE, CONC. SOLUTION	4.9
VISCOSITY	800 cps 20 C
SOLUBILITY	Soluble in water

**10 STABILITY AND REACTIVITY**

STABILITY	Stable under normal temperature conditions., Avoid:, Freezing., Mixing with any other material.
HAZARDOUS DECOMPOSITION PRODUCTS	Not known.

**11 TOXICOLOGICAL INFORMATION**

INGESTION	Severe abdominal pain., Diarrhoea.
SKIN CONTACT	Prolonged contact may cause dryness of the skin.
EYE CONTACT	Irritation is likely.

**12 ECOLOGICAL INFORMATION**

ECOTOXICITY	Not classed as Hazardous to the Environment but release to the environment should be avoided.
-------------	---

**13 DISPOSAL CONSIDERATIONS**

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

**14 TRANSPORT INFORMATION**

RAIL TRANSPORT NOTES	Not Classified.
SEA TRANSPORT NOTES	Not Classified.
AIR TRANSPORT NOTES	Not Classified.

**15 REGULATORY INFORMATION**

RISK PHRASES	NC Not classified.
SAFETY PHRASES	P13 Safety data sheet available for professional user on request., S2 Keep out of the reach of children
DETERGENT LABELLING	Contains d-LIMONENE < 5% Perfumes < 5% Amphoteric surfactants < 5% Non-ionic surfactants 5 - < 15% Anionic surfactants
STATUTORY INSTRUMENTS	Chemicals (Hazard Information and Packaging) Regulations.
APPROVED CODE OF PRACTICE	Classification and Labelling of Substances and Preparations Dangerous for Supply.
GUIDANCE NOTES	Workplace Exposure Limits EH40., Introduction to Local Exhaust Ventilation HS(G)37., CHIP for everyone HSG(108).

**16 OTHER INFORMATION**

GENERAL INFORMATION	The following risk phrases relate to the raw materials in the product and not the product itself:-
REVISION DATE	28/10/2010
REV. NO./REPL. SDS GENERATED	8
RISK PHRASES IN FULL	R38 Irritating to skin., R41 Risk of serious damage to eyes.  R22 Harmful if swallowed., R38 Irritating to skin., R41 Risk of serious damage to eyes.  R22 Harmful if swallowed., R41 Risk of serious damage to eyes.