MATERIAL SAFETY DATASHEET (MSDS)

10% DETERGENT

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

Product Code 33-112

Product Name 10% DETERGENT

Supplier : Arrow County Supplies Arrow House, Longden Road, Shrewsbury, SY3 9AE United Kingdom

Tel : 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
	NON-IONIC SURFACTANT			1 - 5%	Xi;R38,R41.
	Sodium alkyl benzene sulphonate		85117-50-6	1 - 5%	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	DO NOT INDUCE VOMITING!, Rinse mouth thoroughly., Drink plenty of water., Get medical attention.				
SKIN CONTACT	Rinse with water., Get medical attention if any discomfort continues.				
EYE CONTACT	Promptly wash eyes with plenty of water while	e lifting the eye lid	ds., Get medical at	tention if any	v discomfort continues.
5 FIRE-FIGHTING MEASURES					
EXTINGUISHING MEDIA	This product is not flammable., Use fire-exting	uishing media ap	propriate for surrou	unding mater	ials.
6 ACCIDENTAL RELEASE MEASURES					
PERSONAL PRECAUTIONS	Stop leak if possible without risk., Absorb in ve water to clean spillage area., Do not contamin			ace into cont	ainers., Flush with plenty of
ENVIRONMENTAL PRECAUTIONS	Any spillage needs to be contained and not a	llowed to enter w	ater courses		
7 HANDLING AND STORAGE					
USAGE PRECAUTIONS	Eye protection should be considered where th when using any chemical.	ere is a risk of sp	blashing. Rubber g	loves and ba	rrier cream are recommended
USAGE DESCRIPTION	Store in tightly closed original container in a di	ry, cool and well-	ventilated place., K	Keep in origin	al container.
8 EXPOSURE CONTROLS/PERSON	AL PROTECTION				

PROTECTIVE EQUIPMENT

HAND PROTECTION

EYE PROTECTION

OTHER PROTECTION



For prolonged or repeated skin contact use suitable protective gloves. Safety glasses are not normally required. However their use is recommended where there is a risk of spray mist or splashing when using or handling product. General workwear only

9 PHYSICAL AND CHEMICAL PROPERTIES

APPEARANCE COLOUR ODOUR BOILING POINT (°C) RELATIVE DENSITY pH-VALUE, CONC. SOLUTION SOLUBILITY Clear, Liquid Green Almost odourless 100 1.014 - 1.024 @ 20 °c 4.9 Soluble in water

10 STABILITY AND REACTIVITY

STABILITY Stable under no CONDITIONS TO AVOID Avoid excessive

Stable under normal temperature conditions. Avoid excessive heat for prolonged periods of time. **Arrow County Supplies**



HAZARDOUS DECOMPOSITION PRODUCTS	Not known.				
11 TOXICOLOGICAL INFORMATION					
INGESTION	Liquid irritates mucous membranes and may cause abdominal pain if swallowed., Diarrhoea., Nausea, vomiting.				
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					
ROAD TRANSPORT NOTES	Not Classified				
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	< 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).				
00.2/1102/10/20					
16 OTHER INFORMATION					
GENERAL INFORMATION	The following risk phrases relate to the raw materials in the product and not the product itself:-				
REVISION DATE	10/09/2010				
REV. NO./REPL. SDS GENERATED	4				
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. R38 Irritating to skin., R41 Risk of serious damage to eyes.				