



MATERIAL SAFETY DATA SHEET

UNIVERSEAL PRO-STRIP

Section I – Product Identity

Product Name	Universeal Pro-Strip
Product Type	Tile Cleaner
Prepared By	Universeal Product Agencies Ltd.
Date Issued	12/3/2008

Section II – Hazardous Components/Composition Information

INGREDIENTS	CAS NO	WT%	HEALTH	RISK
Xylene	1330-20-7	10-50	Xn	10-20/21-38
glycol ether	111-76-2	5-15	Xn	20/21/22 38

Section III - Hazards Identification

HUMAN HEALTH HAZARDS	Irritant to eyes and skin. Harmful by inhalation
ENVIRONMENTAL HAZARDS	Irritant to eyes and skin. Harmful by inhalation

Section IV - FIRST AID MEASURES

EYES	Rinse immediately with plenty of water and seek medical advice.
INGESTION	Do not induce vomiting. Drink plenty of water. Seek medical advice.
SKIN	Remove all contaminated clothing. Wash immediately with plenty of water. If irritation persists seek medical advice.
INHALATION	Remove to fresh air rest and keep warm. If breathing problems occur seek medical advice.

Section V - FIRE FIGHTING MEASURES

EXTINGUISHER	Dry powder Foam carbon dioxide or vaporising liquids.
UNSUITABLE EXTINGUISHER	
HAZARDS	
PROTECTIVE EQUIPMENT	As for personal protection.

Section VI - ACCIDENTAL RELEASE MEASURES

SPILLAGE CLEANUP	Shut off all sources of ignition. Contain and absorb with sand or earth transfer to container and arrange for disposal. Wash site with water and detergent.
PERSONAL PRECAUTIONS	As for 'exposure controls - personal protection'.
ENVIRONMENTAL	For large spillages collect for disposal. Inform local authorities for advice.

Section VII - HANDLING AND STORAGE

HANDLING	As for 'exposure controls - personal protection'.
STORAGE	As required by the Petroleum Act 1928 and the highly flammable liquids and. Liquefied Petroleum Gases Regulations 1972 In accordance with HSE guidance note CS17.

Section VIII - EXPOSURE CONTROLS/ PERSONAL PROTECTION

EXPOSURE CONTROL	OES-LTEL (8 hr TWA) = 435mg/m ³ OES - STEL = n/d
RESPIRATORY	self contained breathing apparatus if handling large quantities.
SKIN	Nitrile gloves.
EYES	Eye goggles or a face shield.

Section IX - PHYSICAL & CHEMICAL PROPERTIES

APPEARANCE	clear liquid
ODOUR	aromatic. pH (1% solution):
BOILING POINT (C)	140
MELTING POINT (C)	-95
EXPLOSIVE PROPERTIES	lower 1.1 upper 7 (%)
AUTO IGNITION TEMP	465
FLASH POINT (C)	25
SPECIFIC GRAVITY	0.86
VISCOSITY (cPc)	1-10
SOLUBILITY IN WATER	insoluble

Section X - STABILITY AND REACTIVITY

STABILITY	stable
MATERIALS TO AVOID	oxidising materials.
CONDITIONS TO AVOID	
HAZARDOUS DECOMPOSITION PRODUCTS	

Section XI - TOXICOLOGICAL INFORMATION

EYES	Irritation .
SKIN	Irritation .
INGESTION	May cause irritation of the throat and possible damage to internal organs.
INHALATION	Mist may cause coughing choking and respiratory difficulties.
OTHER	Health problems are greatly reduced when product is diluted and used as directed.

Section XII - ECOLOGICAL INFORMATION

MOBILITY	Mobile
DEGRADABILITY	All surfactants are readily degradable.
BIO-ACCUMULATION	
AQUATIC TOXICITY	LD50 96 hr 4300 mg/kg oral rat LC50 22 mg/l inh. Rat

Section XIII - DISPOSAL

MATERIALS	Contain and absorb with sand or earth.
PACKAGING	Can be recycled after thorough rinsing.
OTHER	Dispose of any hazardous waste in accordance with waste disposal or water authority regulations.

Section XIV - TRANSPORT INFORMATION

UN NO	1307
ADR/RID	3.3
HAZCHEM CODE	III
IMDG CLASS	3.3
IMDG PAGE	

Section XV - REGULATORY INFORMATION

CLASSIFICATION	Irritant. Flammable
RISK PHRASES	R10-20 / 21-38.
SAFETY PHRASES	S2 keep out of reach of children. S16-25-33
OTHER INFO	

Section XVI - OTHER INFORMATION

Read the label before opening the container.



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