

FORECOURT CLEANER

SAFETY DATA SHEET

PRODUCT IDENTIFICATION
PRODUCT NAME: FORECOURT CLEANER
PRODUCT TYPE: HARD SURFACE CLEANER
SUPPLIER: MALCOLM SMITH POWER CLEANING
45 Roundponds, Melksham, Wiltshire. SN12 8DW 01225-707200

COMPOSITION/ INFORMATION ON INGREDIENTS	<u>INGREDIENTS</u>	<u>CAS NO.</u>	<u>WT%</u>	<u>HEALTH</u>	<u>RISK</u>
	sodium metasilicate	6834-92-0	10-20	Xi	36/38
	non ionic surfactants				
	glycol ether	111-76-2	5-20	Xn	20/21/22,37

HAZARDS IDENTIFICATION
HUMAN HEALTH HAZARDS: irritant to eyes and skin
ENVIRONMENTAL HAZARDS:

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

FIRE FIGHTING MEASURES
EXTINGUISHER: Compatible with all standard fire fighting techniques.
UNSUITABLE EXTINGUISHER:
HAZARDS:
PROTECTIVE EQUIPMENT: As for personal protection.

ACCIDENTAL RELEASE MEASURES
SPILLAGE CLEANUP: Wash away to drain with plenty of water. Contain and absorb with sand or earth.
PERSONAL PRECAUTIONS: As for 'exposure controls - personal protection'.
ENVIRONMENTAL: For large spillages collect for disposal. Inform local authorities for advice.

HANDLING AND STORAGE
HANDLING: As for 'exposure controls - personal protection'.
STORAGE: Store in original containers under dry conditions. Avoid extremes of temperature.

**EXPOSURE CONTROLS/
PERSONAL
PROTECTION**
EXPOSURE CONTROL: OES-LTEL = not listed, OES - STEL = 2mg.m-3
RESPIRATORY: No special requirements. Good ventilation is normally sufficient.
SKIN: Rubber or PVC gloves.
EYES: Eye goggles or a face shield.

**PHYSICAL &
CHEMICAL
PROPERTIES**
APPEARANCE: Clear yellow liquid
ODOUR: slight.
pH: 12 - 13
BOILING POINT (C): 100

	MELTING POINT (C):	N/A
	EXPLOSIVE PROPERTIES:	N/A
	AUTO IGNITION TEMP:	N/A
	FLASH POINT (C):	N/A
	SPECIFIC GRAVITY :	1.2
	VISCOSITY (cP,c):	1 - 10
	SOLUBILITY IN WATER:	soluble
STABILITY AND: REACTIVITY	STABILITY:	stable
	MATERIALS TO AVOID:	Acids, acid anhydrides.
	CONDITIONS TO AVOID:	
	HAZARDOUS DECOMPOSITION PRODUCTS:	
TOXICOLOGICAL INFORMATION	EYES:	Irritation leading to burns.
	SKIN:	Irritation leading to burns. Possible dermatitis.
	INGESTION:	Concentrate may cause burning 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.
ECOLOGICAL INFORMATION	MOBILITY:	Mobile
	DEGRADABILITY:	All surfactants are readily degradable.
	BIO-ACCUMULATION:	No evidence of bio-accumulation or tainting of seafood (4)
	AQUATIC TOXICITY:	LC50 96 hr 100-1000mg/L (4) (pure sodium metasilicate)
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.
TRANSPORT INFORMATION	UN NO:	1760
	ADR/RID	8 corrosive
	HAZCHEM CODE:	2R
	IMDG CLASS	8 corrosive
	IMDG PAGE	8147
REGULATORY INFORMATION	CLASSIFICATION:	Irritant.
	RISK PHRASES:	R36/38 Irritating to eyes and skin.
	SAFETY PHRASES:	S2 keep out of reach of children. S26 In case of contact with eyes, rinse immediately with plenty of water and seek medical advice. S28 After contact with skin, wash immediately with plenty of water. S36/37/39 Wear suitable protective clothing, gloves and eye face protection.
	OTHER INFO:	
OTHER INFORMATION		Read the label before opening the container.

The information contained on here & on other Data Sheets / MSDS Sheets is based on the present state of knowledge and current national legislation. It provides guidance on health, safety and environmental aspects of the products and should not be construed as any guarantee of technical performance or suitability for particular applications. The responsibility to ensure safe working conditions within the workplace remains with the user. The health hazard and general information contained within Material Safety Data Sheet are given as a guide to the precautions required maintaining a safe work environment.