

BRICK, PATIO & ROOF CLEANER & WHITE DASH WALL CLEANER

SAFETY DATA SHEET

PRODUCT IDENTIFICATION	PRODUCT NAME:	BRICK, PATIO & ROOF CLEANER & WHITE DASH WALL CLEANER			
	PRODUCT TYPE:	SODIUM HYPOCHLORITE SOLUTION (11%).			
	SUPPLIER:	MALCOLM SMITH POWER CLEANING 45 ROUNDPONDS MELKSHAM, WILTSHIRE. SN12 8DW TEL: 012250707200 / 07850 119990			
	DATE ISSUED:	18/8/2005			
COMPOSITION/ INFORMATION ON INGREDIENTS	<u>INGREDIENTS</u>	<u>CAS NO.</u>	<u>WT%</u>	<u>HEALTH</u>	<u>RISK</u>
	Sodium hypochlorite	7681-52-9	5-15	Xi	21/22,34,36/38
HAZARDS IDENTIFICATION	HUMAN HEALTH HAZARDS:	corrosive			
	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 and seek medical attention.			
	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. Ensure no possibility of contact with acids.			
EXPOSURE CONTROLS/ PERSONAL PROTECTION	EXPOSURE CONTROL:	OES-LTEL = not listed, OES - STEL = not listed			
	RESPIRATORY:	No special requirements. Good ventilation is normally sufficient.			
	SKIN:	Rubber or PVC gloves.			
	EYES:	Eye goggles or a face shield are recommended.			

BRICK, PATIO & ROOF CLEANER & WHITE DASH WALL CLEANER

PHYSICAL & CHEMICAL PROPERTIES	APPEARANCE: ODOUR: pH (1% solution): BOILING POINT (C): MELTING POINT (C): EXPLOSIVE PROPERTIES: AUTO IGNITION TEMP: N/A FLASH POINT (C): SPECIFIC GRAVITY : VISCOSITY (cP,c): SOLUBILITY IN WATER:	Clear greenish-yellow liquid characteristic bleach odour. 10-12 107 -25 N/A N/A 1.23 3.45 soluble
STABILITY AND: REACTIVITY	STABILITY: MATERIALS TO AVOID: CONDITIONS TO AVOID: HAZARDOUS DECOMPOSITION PRODUCTS:	Decomposes slowly over time with the evolution of oxygen Acids, acid anhydrides, metals, ammonium products. Exposure to heat and sunlight chlorine gas
TOXICOLOGICAL INFORMATION	EYES: SKIN: INGESTION: INHALATION: OTHER;	Irritation leading to burns. Irritation leading to burns. Possible dermatitis. Sensitisation may occur. Concentrate may cause burning of the throat and possible damage to internal organs. Mist may cause coughing, choking and respiratory difficulties. Health problems are greatly reduced when product is diluted and used as directed.
ECOLOGICAL INFORMATION	MOBILITY: DEGRADABILITY: BIO-ACCUMULATION: AQUATIC TOXICITY:	Mobile completely degradeable. 1 ppm chlorine is toxic to all fish
DISPOSAL	MATERIALS: PACKAGING: OTHER:	Contain and absorb with sand or earth. Can be recycled after thorough rinsing. Dispose of any hazardous waste in accordance with waste disposal or water authority regulations.
TRANSPORT INFORMATION	UN NO: ADR/RID HAZCHEM CODE: IMO CLASS IMDG PAGE	1791 class 8 corrosive substance class 8 item No.61 (c) 2R. 8177/8 corrosive
REGULATORY INFORMATION	CLASSIFICATION: RISK PHRASES: R36/38 SAFETY PHRASES:	corrosive. Irritating to eyes and skin. S2 keep out of reach of children. R31 contact with acids liberates toxic gas 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. S37/39 Wear suitable gloves and eye face protection.
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.