



Powdered Build-Up Remover

Material Safety Data Sheet

Information on this form is furnished solely for the purpose of compliance with the Occupational Safety and Health Act and shall not be used for any other purpose. Black Swan Manufacturing Co. urges the customers receiving this Material Safety Data Sheet to study it carefully to become aware of the hazards, if any, of the product involved. In the interest of safety, you should notify your employees, agents, and contractors of the information on the sheet.

SECTION I - GENERAL INFORMATION					
Black Swan Manufacturing Co. 4540 W. Thomas Street Chicago, IL 60651-3318 Telephone No: 1-773-227-3700 Fax No: 1-773-227-3705			For chemical emergencies during transportation only call INFOTRAC 1-800-535-5053 24 hours per day - 7 days a week		
Date Prepared 01/01/08			Trade Name Powdered Build-Up Remover		
SECTION II - HAZARDOUS INGREDIENTS / IDENTITY INFORMATION					
HAZARDOUS COMPONENTS	CAS#	APPROX%	ACGIH-TLV	OSHA-PEL	
SODIUM NITRATE		7631-99-4	15-25%	N/A	N/A
DEXTRROSE		50-99-7	50-55%	N/A	N/A
SODIUM BICARBONATE		144-55-8	8-12%	N/A	N/A
UREA		N/A	1-4%	N/A	N/A
SILICONE DIOXIDE		112945-52-5	1-3%	N/A	N/A
VIABLE BACTERIAL CULTURES (ON WHEAT BRAN BASE)		N/A	5-10%	N/A	N/A
*Title III Section 313 Supplier Notification: this product contains toxic chemicals subject to the reporting requirements of Section 313 of the Emergency planning and community Right-to-Know Act of 1966 and of 40CFR372. This information must be included in all MSDS's that are copied and distributed for this material.					

SHIPPING INFORMATION		<u>SPECIAL HAZARD DESIGNATIONS</u>		
NOT HAZARDOUS FOR SHIPPING PURPOSES.		HEALTH	<u>HMIS</u>	<u>HAZARD RATING</u>
		FLAMMABILITY	1	0 - MINIMAL
		REACTIVITY	0	1- SLIGHT
		PROTECTIVE EQUIPMENT	0	2- MODERATE
				3- SERIOUS
				4- SEVERE
SECTION III - PHYSICAL DATA				
APPEARANCE TAN-BROWN POWDER	ODOR YEAST-LIKE ODOR	BOILING POINT N/A		
SPECIFIC GRAVITY (H2O=1) N/A	VAPOR PRESSURE (mm Hg.) N/A	VOLATILE BY VOLUME (%) N/A		
VAPOR DENSITY (AIR=1) N/A	EVAPORATION RATE (BUAC=1) N/A	SOLUBILITY IN WATER MODERATE		
SECTION IV - FIRE AND EXPLOSION HAZARD DATA				
FLASH POINT (METHOD USED)	FLAMMABLE LIMITS	LEL	UEL	
N/A	(PERCENT BY VOLUME)	N/A	N/A	
FIRE EXTINGUISHING MEDIA WATER SPRAY, CARBON DIOXIDE, DRY CHEMICAL.				
SPECIAL FIRE FIGHTING PROCEDURES NONE				
UNUSUAL FIRE AND EXPLOSION HAZARD NONE KNOWN.				
SECTION V - HEALTH HAZARD DATA				
PRIMARY ROUTES OR ENTRY _____ Inhalation <input checked="" type="checkbox"/> Skin contact <input checked="" type="checkbox"/> Eye contact _____ Ingestion _____				
EFFECT OF OVEREXPOSURE NONE KNOWN.				

MEDICAL CONDITIONS AGGRAVATED BY EXPOSURE

SLIGHT REDNESS OF HANDS AND FOREARMS IF INDIVIDUAL HAS A HISTORY OF DERMAL ALLERGIC REACTION.

EMERGENCY AND FIRST AID PROCEDURES

SKIN: REMOVE CONTAMINATED CLOTHING AND FOOTWEAR. WASH MATERIAL OFF THE SKIN WITH PLENTY OF SOAP AND WATER. WASH CLOTHING AND FOOTWEAR BEFORE REUSE.

EYES: IMMEDIATELY FLUSH WITH PLENTY OF WATER FOR AT LEAST 15 MINUTES AND HAVE EYES EXAMINED AND TREATED BY MEDICAL PERSONNEL.

INHALATION: REMOVE VICTIM TO FRESH AIR.

SECTION VI - REACTIVITY

STABILITY	UNSTABLE		CONDITIONS TO AVOID
	STABLE	X	NONE

INCOMPATIBILITY (MATERIALS TO AVOID)

STRONG ACIDS OR ALKALI COMPOUNDS MAY INACTIVATE BIOLOGICAL CULTURES.

HAZARDOUS DECOMPOSITION PRODUCTS

NONE

HAZARDOUS POLYMERIZATION	MAY OCCUR		CONDITIONS TO AVOID
	WILL NOT OCCUR	X	NONE

SECTION VII - SPILL OR LEAK PROCEDURES**STEPS TO BE TAKEN IN CASE MATERIAL IS RELEASED OR SPILLED**

WEAR APPROVED RESPIRATOR FOR NUISANCE DUST DURING CLEANUP. FOR SMALL SPILLS FLUSH TO WASTE TREATMENT SEWER (PRODUCT IS BIODEGRADABLE). FOR LARGE SPILLS CONTAIN AND COLLECT FOR REUSE.

WASTE DISPOSAL METHOD

DISPOSAL OF THIS PRODUCT OR ITS RESIDUES MUST BE IN ACCORDANCE WITH ALL LOCAL, STATE AND FEDERAL REQUIREMENTS.

SECTION VIII - SPECIAL PROTECTION INFORMATION

RESPIRATORY PROTECTION (Specify type)

IF NEEDED, USE MSHA-NIOSH APPROVED RESPIRATOR FOR NUISANCE DUST.	
VENTILATION GENERAL MECHANICAL VENTILATION.	
PROTECTIVE GLOVES YES	EYE PROTECTION SAFETY GLASSES RECOMMENDED IF USED IN A MANNER THAT CREATES DUST.
OTHER PROTECTIVE EQUIPMENT AND HYGIENIC PRACTICES AS DETERMINED OR RECOMMENDED BY FEDERAL, STATE, AND LOCAL REGULATIONS.	
SECTION IX - SPECIAL PRECAUTIONS	
PRECAUTIONS TO BE TAKEN IN HANDLING AND STORING PREVENT SKIN AND EYE CONTACT. AVOID CREATING DUST. USE APPROVED RESPIRATOR.	
OTHER PRECAUTIONS	
This information contained herein is based on data considered accurate. However, no warranty is expressed or implied regarding the accuracy of this data or the results to be obtained from the use thereof.	

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