

MATERIAL SAFETY DATA SHEET

Abbreviations used on this Material Safety Data Sheet:

N/av. = Not available, N/ap. = Not applicable, ppm = parts per million, TLV = Threshold Limit Value.

NFPA Hazard Rating: 4-Extreme, 3-High, 2-Moderate, 1-Slight, 0-None, X-Blank

WHMIS HAZARD RATING:

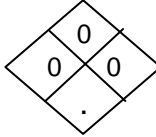
N/ap.

NFPA HAZARD RATING:

Health - 1, Flammability - 0, Reactivity - 1

SECTION I - PRODUCT IDENTIFICATION AND USE

PRODUCT IDENTIFIER	CAN BLAST ABRASIVES		
SUPPLIER'S NAME	Absorbent Products Ltd.		
STREET ADDRESS	724 East Sarcee St.		
CITY/PROVINCE	Kamloops, BC		
POSTAL CODE	V2H 1E7		
EMERGENCY TELEPHONE NUMBER:	1-800-667-0336		
CHEMICAL NAME:	Fibrous Glass Dust		
TRADE NAME:	Can Blast Abrasives		
CHEMICAL FAMILY:			
MATERIAL USE:	Metal Cleaning/Polishing Media		



4 - extreme

3 - high

2 - moderate

1 - slight

0 - insignificant

SECTION II - HAZARDOUS INGREDIENTS OF MATERIAL

HAZARDOUS INGREDIENTS	%	CAS NUMBER OR UN NUMBER OR NA NUMBER	OSHA PEL (ACGIH TLV)	LD50/ LC 50 SPECIES AND ROUTE
N/ap.		N/ap.	N/av.	N/av.

SECTION III - PHYSICAL DATA FOR MATERIAL

PHYSICAL STATE	solid	ODOR AND APPEARANCE	No odor, transparent or colored particles
VAPOR PRESSURE (mm Hg)	N/ap.	DENSITY (20 degrees Celcius)	80 - 100lbs/cu. ft.
VAPOR DENSITY (Air = 1)	N/ap.	SOLUBILITY IN WATER	Insoluble
SPECIFIC GRAVITY (Water=1)	2.6		colloidal suspension
FREEZING POINT	N/ap.	pH	5 - 6 (10% slurry)
BOILING POINT	N/ap.		

SECTION IV - FIRE AND EXPLOSION DATA

FLAMMABILITY (IF YES, UNDER WHICH CONDITIONS?) YES			
	NO	X	
MEANS OF EXTINCTION	N/ap.	SPECIAL PROCEDURES	N/ap.
FLASHPOINT AND METHOD	N/ap.	UPPER FLAMMABILITY LIMIT (% BY VOLUME)	N/ap.
AUTOIGNITION TEMPERATURE	N/ap.	LOWER FLAMMABILITY LIMIT (% BY VOLUME)	N/ap.
HAZARDOUS COMBUSTION PRODUCTS	N/ap.		
EXPLOSION DATA:			
SENSITIVITY IMPACT	No	SENSITIVITY TO STATIC DISCHARGE	No

SECTION V - HEALTH HAZARDS

Not Applicable

SECTION VI - REACTIVITY DATA

CHEMICAL STABILITY (IF NO, UNDER WHICH CONDITIONS)	YES	X	
	NO		
INCOMPATIBILITY WITH OTHER SUBSTANCES (IF YES, WHICH ONES)	YES	X	Hydrofluoric acid - silica may react violently
	NO		
REACTIVITY, AND UNDER WHAT CONDITIONS			N/ap.
HAZARDOUS DECOMPOSITION PRODUCTS			N/ap.

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MATERIAL IDENTIFIER: CAN BLAST ABRASIVES

SECTION VII - PRECAUTIONS FOR SAFE HANDLING AND USE

PERSONAL PROTECTIVE EQUIPMENT

Bureau of Mines or NIOSH approved respirators for protection against pneumoconiosis producing dusts recommended when dust is present. If the dust concentration is less than ten (10) times the Permissible Exposure Limit (PEL) use quarter or half mask respirator with replacement dust filter or single use dust respirator with valve. If dust concentration is greater than ten (10) times and less than one hundred (100) times the PEL use full faceplate respirator with replaceable dust filter; if greater than one hundred (100) and less than two hundred (200) times the PEL use power air purifying (positive pressure) respirator with replaceable filter; if greater than two hundred (200) times the PEL use type C, automatic-air respirator, continuous flow type (positive pressure), with full facepiece, head or helmet.

GLOVES (SPECIFY) **Not needed under normal conditions of use.**
RESPIRATOR (SPECIFY) **Avoid breathing dust. Use respirators approved NIOSH/OSHA for silica bearing dust.**
EYE (SPECIFY) **Use protective goggles in high dust conditions.**
FOOTWEAR (SPECIFY) **As required on jobsite.**

CLOTHING (SPECIFY) **Wear coveralls in high dust conditions.**

ENGINEERING CONTROLS (SPECIFY, E.G. VENTILATION, ENCLOSED PROCESS)

Local - control within recommended TLV/PEL, mechanical filtration to minimize dust. Refer to ACGIH publication "Industrial Ventilation" or similar publications for design of ventilation systems.

LEAK AND SPILL PROCEDURE

Vacuum clean spillage, wet sweep or wash away. Avoid creating dust.

WASTE DISPOSAL

Dispose of in accordance with local, state and federal regulations.

HANDLING PROCEDURES

Avoid creating dust. Repair or properly dispose of broken bags. Use wet process or enclosed handling.

STORAGE REQUIREMENTS

Store in a dry place to maintain product quality. Keep containers closed and in good condition. Repair damaged containers.

SPECIAL SHIPPING INFORMATION

None

SECTION VIII - FIRST AID MEASURES

SPECIFIC MEASURES

Inhalation: Remove victim to fresh air. If breathing has stopped, a trained person should perform artificial respiration.

Acute inhalation can cause dryness of the nasal passage and congestion of the upper respiratory tract.

Ingestion: Do not induce vomiting. Short-term exposure not considered harmful.

Eye: Wash with generous quantities of water. Consult physician if irritation persists. May cause irritation or inflammation.

Skin contact: Remove contaminated clothing. Wash with soap and water until clean.

SECTION IX - DEPARTMENT OF TRANSPORTATION

HAZARDOUS MATERIALS DESCRIPTION: None	IDENTIFICATION NUMBER: None
TECHNICAL NAME: None	LABEL(S) REQUIRED: None
HAZARDOUS CLASS: None	

SECTION X - ENVIRONMENTAL DATA

Not harmful to environment. Dispose of in accordance with local waste regulations.

SECTION XI - PREPARATION DATE OF MSDS

PREPARED BY: Peter B. Aylen, President, Absorbent Products Ltd.	PHONE NUMBER 1-800-667-0336	DATE 01-Mar-11
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All information presented herein is believed to be accurate; however, it is the user's responsibility to determine in advance of need that the information is current and suitable for their circumstances. No warranty or guarantee, expressed or implied is made by Absorbent Products Ltd., as to the information, or as to the safety, toxicity or the effect of this product.