

# 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.

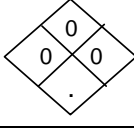

NFPA Hazard Rating: 4-Extreme, 3-High, 2-Moderate, 1-Slight, 0-None, X-Blank

**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.

For sampling silica dusts refer to NIOSH analytical method 7500 or OSHA method ID 142

SECTION III - PHYSICAL DATA FOR MATERIAL			
PHYSICAL STATE	solid	ODOR AND APPEARANCE	No odor, transparent or colored particles, fine to very fine grain
VAPOR PRESSURE (mm Hg)	N/ap.	DENSITY (20 degrees Celcius)	N/ap.
VAPOR DENSITY (Air = 1)	N/ap.	SOLUBILITY IN WATER	N/ap.
SPECIFIC GRAVITY (Water=1)	N/ap.		
FREEZING POINT	N/ap.	pH	N/ap.
BOILING POINT	N/ap.		

SECTION IV - FIRE AND EXPLOSION DATA	
FLAMMABILITY (IF YES, UNDER WHICH CONDITIONS?)	YES NO <input checked="" type="checkbox"/> X
MEANS OF EXTINCTION	N/ap. SPECIAL PROCEDURES
FLASHPOINT AND METHOD	N/ap. UPPER FLAMMABILITY LIMIT (% BY VOLUME)
AUTOIGNITION TEMPERATURE	N/ap. LOWER FLAMMABILITY LIMIT (% BY VOLUME)
HAZARDOUS COMBUSTION PRODUCTS	N/ap.
EXPLOSION DATA:	
SENSITIVITY IMPACT	No SENSITIVITY TO STATIC DISCHARGE No

SECTION V - HEALTH HAZARDS
<p>Routes of Exposure and Effects:</p> <p>Inhalation: Yes - None Inert, Non Fibrogenic</p> <p>Eyes: Yes - Dust may cause slight irritation if protection from dust is not used.</p> <p>Skin: Yes - Not normally an irritant.</p> <p>Ingestion: No</p> <p>EFFECTS OF CHRONIC EXPOSURE TO PRODUCT - None, Inert and Non Fibrogenic</p>

SECTION VI - REACTIVITY DATA	
CHEMICAL STABILITY (IF NO, UNDER WHICH CONDITIONS)	YES <input checked="" type="checkbox"/> X NO
INCOMPATIBILITY WITH OTHER SUBSTANCES	YES
(IF YES, WHICH ONES)	NO <input checked="" type="checkbox"/> X
REACTIVITY, AND UNDER WHAT CONDITIONS	N/ap.
HAZARDOUS DECOMPOSITION PRODUCTS	N/ap.

**MATERIAL SAFETY DATA SHEET - Page 2**

**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) Not required in handling.  
 EYE (SPECIFY) Not required in handling.  
 FOOTWEAR (SPECIFY) As required on jobsite. Normal Safety boots.

**FOR BLASTING USE WCB APPROVED  
 PROTECTIVE EQUIPMENT AND CLOTHING**

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

**Use approved ventilation for blasting in enclosed areas.**

**LEAK AND SPILL PROCEDURE**

**None**

**WASTE DISPOSAL**

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

**HANDLING PROCEDURES**

**Not normally dusty. In dusty conditions wear dual cartridge respirator.**

**STORAGE REQUIREMENTS**

**Store in a dry location.**

**SPECIAL SHIPPING INFORMATION**

**N/A**

**SECTION VIII - FIRST AID MEASURES**

**SPECIFIC MEASURES**

**Inhalation: Remove victim to fresh air. If symptoms persist consult a physician.**

**Ingestion: N/A**

**Eye: Flush eyes with large amounts of water for 15 minutes. Consult physician if irritation persists.**

**Skin contact: Wash with soap and water.**

**SECTION IX - DEPARTMENT OF TRANSPORTATION**

HAZARDOUS MATERIALS DESCRIPTION: N/A	IDENTIFICATION NUMBER: N/A
TECHNICAL NAME: N/A	LABEL(S) REQUIRED: N/A
HAZARDOUS CLASS: N/A	

**SECTION X - ENVIRONMENTAL DATA**

**EMERGENCY PLANNING AND COMMUNITY RIGHT TO KNOW INFORMATION**

This product contains no toxic chemicals subject to the reporting requirements of section 313 of Title III of the Superfund Amendments and Reauthorization Act of 1986 and 40 CFR Part 372 (SARA 313 - Toxic Chemical Release Reporting).

EPA SARA 311/312 Hazard Classification: This product is considered hazardous under OSHA and SARA Title III, Section 301. Category: Chronic Health.

CERCLA Section 103: This product is not subject to CERCLA reporting requirements as it is sold. Refer to CERCLA regulations to determine if used product mixed with other chemicals or materials may be reportable. Many states have more stringent release reporting requirements. Reports spills required under federal, state and local regulations.

EPZ Toxic Substance Control Act (TSCA): All of the ingredients are listed on the TSCA Chemical Substances Inventory.

DOT Marine Pollutants: This product does not contain Marine Pollutants as defined in 49 CFR 171.8.

**SECTION XI - PREPARATION DATE OF MSDS**

PREPARED BY:	PHONE NUMBER	DATE
Quality Control Staff, Absorbent Products Ltd.	1-800-667-0336	May, 2013

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, express or implied is made by Absorbent Products Ltd., as to the information, or as to the safety, toxicity or the effect of this product.