

Material Safety Data Sheet**SECTION 4 -- HEALTH HAZARD DATA**

PRIMARY ROUTES OF EXPOSURE:	Normal use may result in contact with skin. Spray generated during use with rotary tools may come in contact with eyes.
EXPOSURE LIMITS:	Permissible Exposure Limits (PEL) are not established.
SIGNS AND SYMPTOMS OF EXPOSURE	
ACUTE	Eyes: Can cause moderate irritation.
	Skin: No irritation.
	Inhalation (Breathing): Not applicable.
	Ingestion (Swallowing): Mild irritation, nausea.
CHRONIC:	Not available.
CARCINOGENICITY:	Not a carcinogen.
EMERGENCY FIRST AID PROCEDURES	
EYES:	Flush eyes thoroughly with water for 15 minutes, lifting upper and lower lids occasionally. Consult a physician.
SKIN:	Thoroughly wash affected area with soap and water.
INHALATION (Breathing):	Not likely to occur under normal use conditions. If symptoms of pulmonary involvement (coughing, sneezing, and shortness of breath) do occur, remove individual from exposure. If symptoms persist, seek medical attention.
INGESTION (Swallowing):	If swallowed, dilute with a large amount of water, induce vomiting and seek medical attention.

SECTION 5 -- FIRE AND EXPLOSION HAZARD DATA

EMERGENCY RESPONSE GUIDE NUMBER:	None.
FLASH POINT:	400°F (Cleveland Open Cup)
SPECIAL FIRE AND EXPLOSION HAZARDS:	Not Applicable.
EXTINGUISHING MEDIA:	Do not use solid streams of water. Use fog, foam, dry chemical or CO ₂ .
HAZARDOUS COMBUSTION PRODUCTS:	Complete combustion will produce carbon dioxide and carbon monoxide.

SECTION 6 -- REACTIVITY DATA

STABILITY:	Stable, not reactive with water.
INCOMPATIBILITY (Material & Conditions to avoid):	Incompatible with strong oxidizing agents.
HAZARDOUS POLYMERIZATION:	Will not occur.
HAZARDOUS DECOMPOSITION PRODUCTS:	Not applicable.

Material Safety Data Sheet "Dimax"**SECTION 7 -- PREVENTIVE MEASURES**

PRECAUTIONS FOR SAFE USE AND HANDLING

HANDLING PRECAUTION:	If usage conditions generate airborne mist, use in well-ventilated area and avoid breathing mist.
PERSONAL HYGIENE:	Use good personal hygiene. Wash hands after contact with DIAMAX diamond compound. Wash hands before eating or smoking.
SHIPPING & STORING PRECAUTIONS:	Not Applicable.
SPILL PROCEDURES:	Sweep or shovel into a container for disposal.
WASTE DISPOSAL METHODS:	Dispose in accordance with federal, state, provincial and local regulations.

CONTROL MEASURES

EYE PROTECTION:	Goggles or safety glasses with side shields are recommended when performing polishing operations.
PROTECTIVE GLOVES:	Not normally required.
RESPIRATORY PROTECTION:	Not normally required.
ENGINEERING CONTROLS:	Provide process enclosure or local ventilation for operations producing airborne mists.
OTHER PROTECTIVE EQUIPMENT:	Not required.

SECTION 8 -- OTHER REGULATORY INFORMATION

TRANSPORTATION INFORMATION

DOT PROPER SHIPPING NAME:	None
DOT HAZARD CLASS:	None
DOT ID NUMBER:	None

SARA TITLE III: Product does not contain 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.

SECTION 302 EXTREMELY HAZARDOUS SUBSTANCE LIST: Not listed

SECTION 313 TOXIC CHEMICALS LIST: Not listed

FEDERAL RCRA HAZARDOUS WASTE: Not listed

REPORTABLE QUANTITY (RQ), UNDER U.S. Not listed

EPA CERCLA: Not listed

User assumes all risks incident to the use of this product. To the best of our knowledge, the information contained herein is accurate. However, BORIDE Engineered Abrasives assumes no liability whatsoever for the accuracy or completeness of the information contained herein. No representations or warranties, either expressed or implied, or merchantability, fitness for a particular purpose or of any other nature are made hereunder with respect to information or the product to which information refers. The data contained on this sheet apply to the material as supplied to the user.