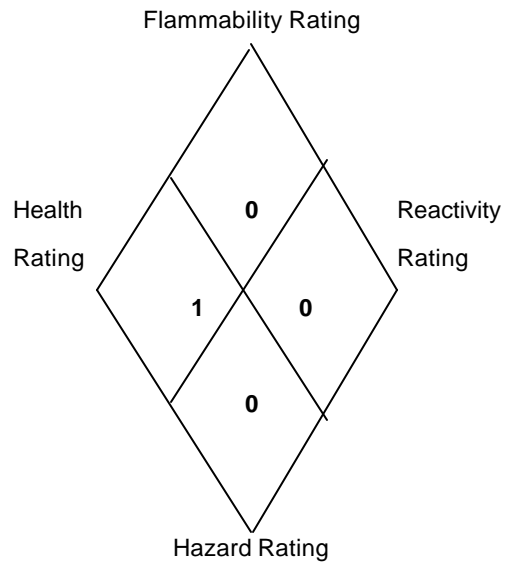


MATERIAL SAFETY DATA SHEET

Used to comply with OSHA's Hazard
Communication Standard, 29 CFR 1910.1200

SECTION I - NAME AND PRODUCT

Flexovit East U.S.A., Inc.
154 Potomac Ave., Unit A
Tallmadge, Ohio 44278
Phone: (800) 321-8800
Fax: (888)321-8800
Updated: 1/01
Contact: Technical Director
Product: Vitrified Aluminum Oxide Mounted Points



NFPA HAZARD RATING CODE

SECTION II - COMPOSITION

Ingredient	% By Weight	Cas #	OSHA PEL	ACGIH TLV	Other Limits	Carcinogen
Bentonite Western	N/A	1302-78-9	N/A	N/A	N/A	No
Feldspar	N/A	68476-25-5	N/A	N/A	N/A	No
Flint	N/A	14808-60-7	10mg/m3	30mg/m3	N/A	No
Slip Clay	N/A	1332-58-7	.90mg/m3	N/A	.58mg/m3	No
Talc	N/A	14807-96-6	Regarded by OSHA as nuisance dust		N/A	No
Aluminum Oxide	N/A	1344-28-1	15mg/m3	20mg/m3	5mg/m3	No

SECTION III - PHYSICAL/CHEMICAL CHARACTERISTICS

Boiling Point	N/A	Specific Gravity (H2O=1)	N/A
Vapor Pressure (mm Hg.)	N/A	Melting Point	N/A
Vapor Density (AIR=1)	N/A	Evaporation Rate (Butyl Acetate=1)	N/A
Solubility in Water	N/A	Appearance/Odor	Solid Abrasive wheels, no odor

SECTION IV - FIRE AND EXPLOSION DATA

Means Of Extinction	Same Media As Surrounding Area	Lower And Upper Explosion Limits	N/A
Flammable Limits	N/A	Special Fire Fighting Procedures	Avoid Breathing Fumes;
Flash Point	Non-Flammable	Firefighters should wear self contained breathing apparatus.	
Unusual Fire or Explosion Hazards Dust generated by the abrasive products may be explosive in the correct air/dust mixture			

SECTION V - REACTIVITY DATA

Stable- Polymerization will not occur.

SECTION VI - HEALTH HAZARD DATA

Route(s) of Entry	Signs and Symptoms of Exposure	Emergency and First-Aid procedures
Inhalation (Dust)	Acute Shortness of breath and coughing Chronic Dust may affect breathing capacity	Inhalation Move victim into fresh air Eyes Flush eyes for 15 minutes
Ingestion	Medical Conditions Generally	Ingestion Do not induce vomiting;
Eyes	Aggravated by Exposure Chronic lung disease	seek medical attention

SECTION VII- STORAGE HANDLING AND USE PROCEDURES

Steps to be Taken in Case Material is Released or Spilled	N/A
Waste Disposal Method	Sweep or vacuum, avoid dusting
Precautions to be Taken in Handling and Storing	None
Other Precautions	None

SECTION VIII- CONTROL MEASURES

Protection	Requirements and Referrals
Respiratory	NIOSH approved dust respirator classified for nuisance dust
Ventilation	Local & Mechanical Recommended.
Protective Gloves	Maybe required in some grinding operations
Eye Protection	Safety Glasses
Other Protective	
Clothing or Equipment	As required by specific grinding operations
Hygienic Practices	Normal washing and hygienic practices

COMPANY USE

The information and recommendations set forth herein are taken from sources and references believed to be accurate and complete as of the date hereof. However, FlexOvit® U.S.A. Inc. makes no expressed or implied warranty with respect to the accuracy of the information or the suitability of the recommendations and assumes no liability to any user thereof.