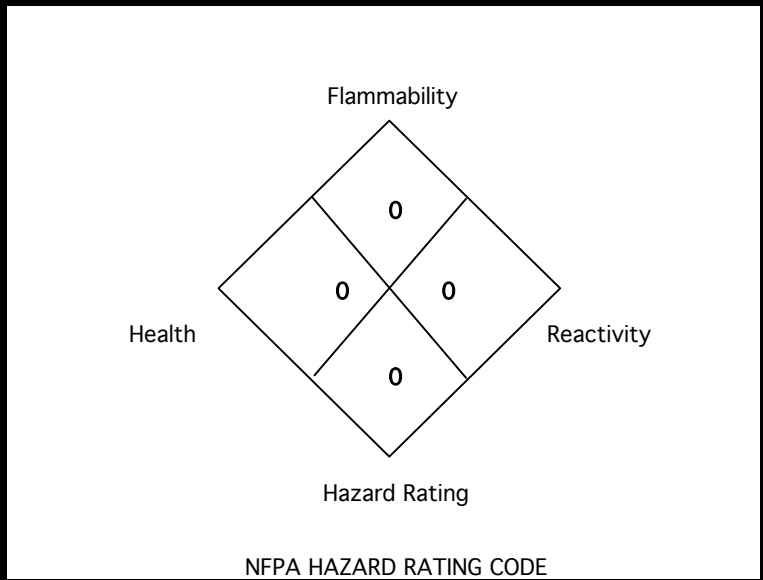


Material Safety Data Sheet

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



SECTION I - NAME AND PRODUCT

Company Name: Flexovit Abrasives
Address: 1305 Eden-Evans Road
 Angola, NY 14006
Phone: 800-689-3539

Date Updated: 4/1/06
Product: Resin Fiber Sanding Discs (Aluminum Oxide, Stainless Steel, Silicon Carbide, Zirconia & Proflex)

SECTION II - COMPOSITION

Ingredient	% By Weight	OSHA Regulate	Cas #	OSHA PEL	ACGIH TLV	Other Limits	Carcinogen
Vulcanized Fiber	30-70	N/A	N/A	N/A	N/A	N/A	No
Aluminum Oxide Al ₂ O ₃	5-50	N/A	1344-28-1	15 mg/m ³	10 mg/m ³	N/A	No
Zirconia Alumina ZrO ₂	0-30	N/A	1314-23-4	5 mg/m ³	5 mg/m ³	N/A	No
Silicon Carbide	10-50	N/A	409-21-2	15 mg/m ³	10 mg/m ³	N/A	No
Binder System	6-30	N/A	N/A	N/A	N/A	N/A	No
Cryolite Na ₃ AlF ₆	0-15	N/A	15096-523	15 mg/m ³	2 mg/m ³	N/A	No

SECTION III - PHYSICAL/CHEMICAL CHARACTERISTICS

Physical State	N/A	Boiling Point	N/A	Specific Gravity (H ₂ O=1)	N/A
Vapor Pressure (mm HG)	N/A	Freezing Point	N/A	Odor Threshold	N/A
Vapor Density (Air=1)	N/A	Melting Point	N/A	pH	N/A
Solubility in Water	N/A	% Volatile	N/A	Evaporation Rate	N/A
Odor/Appearance	Odorless		Coefficient of Water/Oil Distribution		N/A

SECTION IV - FIRE AND EXPLOSION DATA

Means Of Extinction	Water spray, CO ₂ , Foam, Dry chemical or any class A extinguishing agent	Lower And Upper Explosion Limits	N/A
Flammable Limits	N/A	Special Fire Fighting Procedures	Backing & resin binder will burn or decompose. Use respiratory protection.
Flash Point	N/A	Unusual Fire or Explosion Hazards	N/A

SECTION V - REACTIVITY DATA

Stability: Stable
 Incompatibility (Materials to Avoid): N/A
 Hazardous Decomposition or Byproducts: During use, dust and fumes are generated, generally more from material being ground.
 Hazardous Polymerization: Will not occur

SECTION VI - HEALTH HAZARD DATA

Route(s) of Entry	Signs and Symptoms of Exposure	Emergency & First-Aid Procedures
Inhalation	Could cause coughing and shortness of breath due to dust May affect breathing Nuisance dust: respirable-5 mg/m ³ , total-15 mg/m ³	Remove to fresh air if needed Obtain first aid or medical assistance if needed
Skin	May cause abrasion	N/A
Eyes	Dust may irritate eyes	Wash eyes with water Obtain first aid or medical assistance if needed

SECTION VII- STORAGE HANDLING AND USE PROCEDURES

