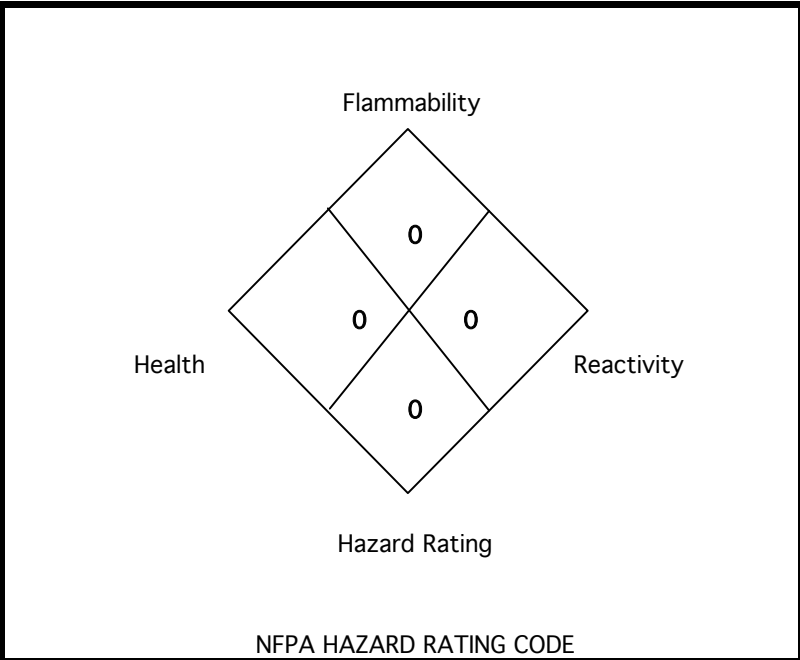


Material Safety Data Sheet

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



SECTION I - NAME AND PRODUCT
<p>Company Name: Flexovit Abrasives</p> <p>Address: 1305 Eden-Evans Road Angola, NY 14006</p> <p>Phone: 1-800-689-3539</p> <p>Date Updated: 4/1/06</p> <p>Product: Vitrified Bench Grinder Wheels</p>

SECTION II - COMPOSITION							
--------------------------	--	--	--	--	--	--	--

Ingredient	% By Weight	OSHA Regulate	Cas #	OSHA PEL	ACGIH TLV	Other Limits	Carcinogen
Aluminium Oxide A, 28A, 29A, 59A, 83A, 13A, WA, PA, RA	+ .50%	N/A	1344-28-1	15 mg/m ³	10 mg/m ³	N/A	No
Silicon Carbide 72C, 74C, C, GC	+ .50%	N/A	409-21-2	10 mg/m ³	10 mg/m ³	N/A	No
Structural Clavs	+6%		N/A				

SECTION III - PHYSICAL/CHEMICAL CHARACTERISTICS			
---	--	--	--

Physical State	N/A	Boiling Point	N/A	Specific Gravity (H2O=1)	1.7-2.5
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	Solid, may give off slight odor in use		Coefficient of Water/Oil Distribution		N/A

SECTION IV - FIRE AND EXPLOSION DATA			
--------------------------------------	--	--	--

Means Of Extinction	Water	Lower And Upper Explosion Limits	N/A
Flammable Limits	N/A	Special Fire Fighting Procedures	None
Flash Point	N/A	Unusual Fire or Explosion Hazards	None, does not burn or explode

SECTION V - REACTIVITY DATA

Stability: Stable

Incompatibility (Materials To Avoid): Avoid strong acids of all types with pH<4.0

Hazardous Polymerization: Will not occur

Hazardous Byproducts: Grinding dust may produce respiratory hazard

SECTION VI - HEALTH HAZARD DATA

Route(s) of Entry	Signs and Symptoms of Exposure	Emergency & First-Aid Procedures
Inhalation	May affect breathing capacity Inhalation, coughing, shortness of breath	-Inhalation overexposure: remove to fresh air and contact physician if needed
Skin	Irritation	-Skin contact: wash affected areas with soap and water, obtain medical assistance if needed
Eyes	Irritation	-Eye contact: wash with water, obtain medical assistance if needed
Ingestion	N/A	-Ingestion: no known adverse affects, but advisable to obtain medical assistance

SECTION VII- STORAGE HANDLING AND USE PROCEDURES

Steps to be taken in case material is released or spilled: Ventilate area and collect material in safe manner

Waste disposal method: Standard landfill methods with federal, state, and local laws

Precautions to be taken in handling and storage: Avoid mechanic damage, handle and store in accordance with ANSI B7.1, inspect wheel prior to mounting, Make sure machine speed is compatible to speed of wheel

Other precautions: Follow ANSI Safety Code B7.1 for the use, care, and protection of abrasive wheels

SECTION VIII- CONTROL MEASURES

Protection	Requirements and Referrals
Respiratory	Approved dust respirators required, see OSHA 29 CFR 1910-134
Ventilation	Local exhaust required; Mechanical (general) recommended
Protective Gloves	As desired by operator
Eye Protection	Required, see OSHA CFR 1910-133
Hearing Protection	Where required, see OSHA 29CFR 1910-134
Hygienic Practices	N/A
Other	If applicable (apron), face shield, machine guards

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.