FLEXOVIT USA, INC

Material Safety Da									
				Flammability					
Used to comply with OSHA's Hazard				\frown					
Communication Standard, 29 CFR 1910.1200									
				0					
SECTION I - NAME AND PRODUCT									
Company Name: Flexovit Abrasives									
Address: 1305 Eden-Evans Road				Health Reactivity					
Angola, NY 14006				0					
Phone: 800-689-3539									
				\checkmark					
Date Updated: 11/1/2011				Hazard Rating					
Product: Mounted Flap Wheels									
		SECTION II	- CO	MPOSITION	NFPA HAZAI	RD RATING CODE	<u>.</u>		
	% By	OSHA			OSHA	ACGIH	MEL/	Carcin-	
Ingredient	Weight	Regulate		Cas #	PEL	TLV	OES	ogen	
Silicon Carbide	0-30	N/A		409-21-2	N/A	N/A		No	
					Total inhal	able dust:	10 mg/m ³		
					Total respi	irable dust:	4 mg/m ³		
Aluminum Oxide	0-30	N/A		1344-28-1	N/A	N/A		No	
					Total inhal	able dust:	10 mg/m ³		
					Total respirable dust:		5 mg/m ³		
Zirconium Oxide	0-30	N/A		1314-23-4	N/A	N/A	5 mg/m ³	No	
Cryolite	0-10	N/A		15096-52-3	N/A	N/A	2.5 mg/m ³	No	
Kaolin	0-10	N/A		1332-58-7	N/A	N/A	10 mg/m ³	No	
SEC	TION III -	PHYSICAL/C	CHEN	ICAL CHARACTE	RISTICS	•			
	Boiling Poi			N/A	Specific Gravity (H2	2O=1)		N/A	
	, , , , , , , , , , , , , , , , , , ,	reezing Point			Odor Threshold N/A				
	Melting Po			N/A N/A	pH N/A				
Solubility in Water: Slight to insoluble	% Volatile			N/A	Evaporation Rate N/A				
Odor/Appearance: Cloth or card coated with abrasive material				Coefficient of Water/Oil Distribution N/A					
and made up into disc or wheel form.									
SECTION IV - FIRE AND EXPLOSION DATA									
Means Of Extinction Any extinguishing media may be used				Lower And Upper Explosion Limits N/A					
Flammable Limits- May burn when exposed to extremely				Special Fire Fighting Procedures None required					
high temperatures	,	-							
				Unusual Fire or Explosion Hazards Small quantitites of Carbon					
				Monoxide may be given off					
						,	-		

SECTION V - REACTIVITY DATA								
Stability: Stable								
Reactivity/Incompatability: No known conditions or materials to avoid								
Hazardous Decomposition Products: Dust from substances listed in Section 2 and substances being worked on will be given off.								
Hazardous Polymerization: Will not occur								
SECTION VI - HEALTH HAZARD DATA								
ACUTE EXPOSURE: Dust may cause irritation and abrasion to eyes and may irritate respiratory system.								
CHRONIC EXPOSURE: Long term overexposure to dust may cause lung damage with symptoms of shortness of breath								
and diminished	and diminished breathing capacity. Chronic effects may be irritated by smoking. Prolonged exposure to high noise							
levels may adversely affect hearing. A greater risk is likely from materials being worked on, paints, coatings, etc.								
Therefore an assessment of the substances being abraded by the product is essential prior to use.								
Route(s) of Entry	Signs and Symptoms of Exposure	Emergency & First-Aid Procedures						
Inhalation	May irritate the respiratory system	Remove person to fresh air. If irritation persists, seek medical assistance.						
Eye contact	May irritate eyes	Flush eyes out thoroughly with water. If						
		irritation persists, seek medical assistance.						
Skin contact	May irritate skin	Wash thoroughly with soap and water.						
	If used incorrectly, products may abrade the skin.	Thoroughly clean wound and apply a						
		sterile dressing.						
Ingestion	N/A	If significant quantities of dust are						
	ingested, seek medical assistance.							
Storage [.] Store in dry								
Storage: Store in dry areas at between 40% and 60% humidity and at temperatures between 0C and 40C Note-Storing discs and wheels outside these parameters will not cause any health risks but may result in a deterioration in performance.								
Avoid dropping or impact.								
SECTION VIII- CONTROL MEASURES								
Protection								
Respiratory	Requirements and Referrals							
Ventilation	Use a suitable respirator or dust mask if local exhaust ventilation is not available.							
Protective Gloves	Use local exhaust ventilation as required to ensure exposure to dust levels does not exceed MEL or OES Heavy duty cloth or leather gloves recommended							
Eye Protection	Safety goggles or full-face shield should be worn.							
Hearing Protection	N/A							
Hygienic Practices								
Other N/A								
COMPANY USE								
The information and recommendations set forth herein are taken from sources and references believed to be accurate								
	& complete as of the date hereof. However, Flexovit® U.S.A., Inc. makes no expressed or implied warranty with respect to the							
ac	accuracy of the information or the suitability of the recommendations, and assumes no liability to any user thereof.							