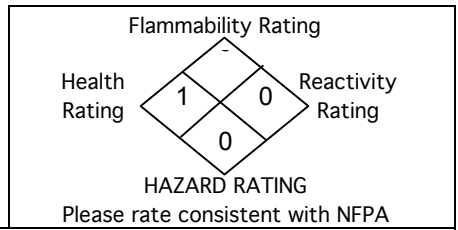


MERIT

we know abrasives

MATERIAL SAFETY DATA SHEET



SECTION I - NAME AND PRODUCT

MANUFACTURER'S Merit Abrasive Products, Inc.	CONTACT TECHNICAL DEPARTMENT
ADDRESS (CITY, STATE, AND ZIP) 2770 W. Washington St. Stephenville, TX 76401-3798	EMERGENCY TELEPHONE (800) 421 - 1936
TRADE NAME, COMMON NAME, OR SPECIFICATION Holders - Type 1, 2, and 3 (Power-Lock & Shur Stik)	APPROVED BY: Victor Rodriguez DATE: Jan. 1, 2008
CHEMICAL FAMILY OR PRODUCT TYPE ANY Hardware, mandrels and chucks - special disc holder	

SECTION II - COMPOSITION

CHEMICAL NAME	%	COMMON NAME	REG* (Y/N)	CAS #	OSHA PERMISSIVE EXPOSURE LIMIT	ACGIH TLV	CARCIN- OGEN (Y/N)
Vulcanized compound	100	Rubber	N	NAIF	0	0	N
Acrylonitrile							
Butadiene Rubber							

*Maximums are required by OSHA 29 CFR 1910.1200 Hazard Communication Standard.

**Please note that steel, aluminum, and/or die cast hardware may be incorporated in this product. These portions in no way represent a hazard when handled in accordance with the measures set below.

SECTION III - PHYSICAL AND CHEMICAL DATA

BOILING POINT	N/A	MELTING POINT	N/A	SPECIFIC GRAVITY	N/A
VAPOR PRESSURE	N/A	PERCENT VOLATILE BY VOL.	N/A	VAPOR DENSITY	N/A
EVAPORATION RATE	N/A	SOLUBILITY IN WATER	INSOLUBLE	SOLUBILITY IN ALCOHOL	N/A
SOLUBILITY IN OTHER SOLVENTS	APPEARANCE AND ODOR				
N/A	Black rubbery, solid - characteristic odor				

SECTION IV - FIRE AND EXPLOSION HAZARD DATA

FLASH POINT	N/A	(METHOD USED)	N/A	FLAMMABLE LMTS.	N/A
EXTINGUISHING MEDIA	Water, spray foam, ABC dry chemicals				
SPECIAL FIRE FIGHTING PROCEDURE	Use self-contained breathing apparatus				
EXPLOSION POTENTIAL	None				

SECTION V HEALTH, FIRST AID AND MEDICAL DATA

PRIMARY ROUTES OF ENTRY	ACUTE AND CHRONIC HEALTH EFFECTS AND EFFECTS OF OVEREXPOSURE	FIRST AID AND MEDICAL INFORMATION
INHALATION N/A	ACUTE- N/A CHRONIC- N/A	N/A N/A
INGESTION N/A	N/A	N/A
SKIN N/A	N/A	N/A
EYE N/A	N/A	N/A
OTHER HEALTH RISKS NONE	N/A	N/A

SECTION VI - CORROSIVITY AND REACTIVITY DATA

STABILITY: UNSTABLE STABLE POLYMERIZATION: MAY OCCUR WILL NOT OCCUR

INCOMPATIBILITY (MATERIALS TO AVOID):
None

DECOMPOSITION PRODUCTS:
None

CONDITIONS TO BE AVOIDED:
N/A

SECTION VII - STORAGE HANDLING AND USE PROCEDURES

NORMAL STORAGE AND HANDLING:
Shelf

NORMAL USE:
Sanding/Grinding

STEPS TO BE TAKEN IN CASE OF LEAKS OR SPILLS:
N/A

TRANSPORTATION:
There are no chemicals included in final product that appear as a "hazardous material" as indicated in the Department of Transportation's document 49 CFR doc 172.101 App. A.

WASTE DISPOSAL METHOD:
Portions of material may be reclaimed for reuse

SECTION VIII - PERSONAL PROTECTION INFORMATION

RESPIRATORY PROTECTION (SPECIFY TYPE) Normal ventilation adequate

X	LOCAL	YES
	MECHANICAL (GENERAL)	N/A
	OTHER	N/A

PROTECTIVE GLOVES **YES, WHEN GRINDING**

EYE PROTECTION **YES, WHEN GRINDING**

OTHER EQUIPMENT **NONE**

NONE

MEASURES TO BE TAKEN DURING REPAIR AND MAINTENANCE OF CONTAMINATED EQUIPMENT THAT HAS BEEN IN CONTACT

SECTION IX - SPECIAL PRECAUTIONS

PRECAUTIONS TO BE TAKEN IN HANDLING AND STORAGE
N/A

OTHER PRECAUTIONS
N/A

N/A = NOT APPLICABLE NAIF= NO APPLICABLE INFORMATION FOUND

FOR COMPANY USE

The information and recommendations set forth herein are taken from sources believed to be accurate as of the date hereof, however, Merit Abrasive Products, Inc. makes no warranty with respect to the accuracy of the information or the suitability of the recommendations, and assumes no liability to any user thereof.