

BUCKEYE ABRASIVE, INC.

MATERIAL SAFETY DATA SHEET
 May be used to comply with
 OSHA'S Hazard communication standard
 29 CFR 1910.1200 Standard must be consulted for specific requirements

Flammability rating 0
 Reactivity rating 0
 Health rating 1

Section 1

Manufacturer's Name
 Buckeye Abrasive, Inc
 1020 Eagon Street
 Barberton, Ohio 44203
 Prepared by Robert J Armour

Section 2-Hazardous Ingredients/Identity Information Hazardous Components (Chemical Identity/Common Name)

	CAS#	OSHA PEL	ACGIH TLV	%	CARCINOGEN Y/N
Aluminum Oxide	1344-28-1	5MG/CU M	10MG/CU M	40-64	NO
Silicon carbide	409-21-2	5MG/CU M	10MG/CU M	40-64	NO
Zirconium Oxide	1314-234	5MG/CU M	10MG/CU M	40-64	NO
Cured Phenolic Resins	N/A	N/A	10MG/CU M	8-34	NO
Furfural	98-01-1	N/A N/A	<1	NO	
Cd121 oil	64741-62-4	N/A	N/A	<1	NO
Calcium Fluoride	7789-75-5	5MG/CU M	5MG/CU M	10-20	NO
Calcium Oxide/Hot Lime	1305-78-8	5MG/CU M	5MG/CU M	10-20	NO
Iron Pyrites	1309-36-0	5MG/CU M	5MG/CU M	5	NO
Fiberglass Mess.	N/A	5MG/CU M	5MG/CU/M	10	NO
Black Iron Oxide	12227-89-3	N/A	N/A	<1	NO
Paraffin/wax (wax treated only)	N/A	N/A	N/A	<1	NO

THE COMPONENTS MAY NOT ALL BE USED IN THE PRODUCT AND PERCENTAGES VARY WITH PRODUCT APPLICATION

Section 3-Physical/Chemical Characteristics

Point Will not boil Vapor Pressure N/A Vapor Density N/A [SP.GR.](#) H2O=1 1.5-3.0 GRAMS/CC Melting Point N/A

Evaporation Rate N/A Solubility in Water NOT SOLUBLE

APPEARANCES AND ODOR: DARK BROWN TO BLACK, NO ODOR (WHEN NOT IN USE)

Section 4-Fire and Explosion Hazards

Flash point N/A Extinguishing Media Water Special Fire Fighting Procedures NONE
 Unusual Explosion Hazards None Flammability Limits N/A

Section 5- Reactivity Data

Stability Stable Condition to avoid N/A Incompatibility Avoid acids or bases as they will degrade bonding Hazardous Polymerization Will not occur