

MATERIAL SAFETY DATA SHEET

GENERAL INFORMATION

PRODUCT NAME OR NUMBER (as it appears on label) Powr-Polish™ Flexible Abrasive		CATALOG NUMBER All "82" Series
MANUFACTURER'S NAME IDEAL INDUSTRIES, INC.		EMERGENCY TELEPHONE NO. (815) 895-5181
ADDRESS (Number, Street, City, State, Zip Code) Becker Place, Sycamore, IL 60178		
HAZARDOUS MATERIAL DESCRIPTION, PROPER SHIPPING NAME, HAZARD CLASS, HAZARD CLASS, HAZARD ID NO. (49 CFR 172.101) None		
CHEMICAL DESCRIPTION Mixture	FORMULA Proprietary	

SECTION I - INGREDIENTS

CAS REGISTRY NO.	%W	CHEMICAL NAME(S)*	Listed as a carcinogen in NTP, IARC or OSHA 1910(z) (specify)
1344-28-1	<70	Aluminum Oxide Grain	No
Unknown	<35	Latex Solution	No
1302-78-9	<1	Bentonite Clay	No
69011-84-3	<1	Surfactant	No
16893-85-9	<1	Sodium Fluorosilicate	No

SECTION II - PHYSICAL DATA

BOILING POINT None °F °C	SPECIFIC GRAVITY (H ₂ O=1) N/A	PERCENT VOLATILE BY VOLUME (%) <5
SOLUBILITY IN WATER None	pH = N/A	PERCENT SOLID BY WEIGHT (%) ~95
APPEARANCE AND ODOR Red semi-flexible solid, mild odor.		IS MATERIAL: LIQUID GAS SOLID PASTE GEL POWDER

SECTION III - FIRE AND EXPLOSION HAZARD DATA

FLASH POINT None method used C. O. C.	FLAMMABLE LIMITS	LEL N/A	UEL N/A
EXTINGUISHING MEDIA None normally required			
SPECIAL FIRE FIGHTING PROCEDURES Use extinguishing media suitable for surrounding materials.			
UNUSUAL FIRE AND EXPLOSION HAZARDS None			

* None of the chemical raw materials contained in this formulation are considered hazardous under the Federal Hazards Communication Standard 29 C. F. R 1910.1200

SECTION IV - HEALTH HAZARD INFORMATION

EFFECTS OF OVEREXPOSURE - Conditions to Avoid	None
THRESHOLD LIMIT VALUE	None
PRIMARY ROUTES OF ENTRY Inhalation <input type="checkbox"/> Skin Contact <input type="checkbox"/> Other (specify)	
EMERGENCY FIRST AID PROCEDURES	
SKIN CONTACT:	Wash with soap and water. Consult physician.
EYE CONTACT:	Flush with water for 15 minutes. Consult physician.
INGESTION:	Consult physician immediately.

SECTION V - REACTIVITY DATA

STABILITY	UNSTABLE		CONDITIONS TO AVOID
	STABLE	X	
INCOMPATIBILITY (materials to avoid)			
None			
HAZARDOUS DECOMPOSITION PRODUCTS:			
None			
HAZARDOUS POLYMERIZATION	MAY OCCUR		CONDITIONS TO AVOID
	WILL NOT OCCUR	X	

SECTION VI - SPILL AND LEAK PROCEDURES

STEPS TO BE TAKEN IF MATERIAL IS RELEASED OR SPILLED	
Sweep up and contain dust - - No special precautions.	
WASTE DISPOSAL METHOD	
Comply with Federal, state and local regulations.	
CERCLA (Superfund) REPORTABLE QUANTITY (in lbs)	
N/A	
RCRA HAZARDOUS WASTE NO. (40CFR 261.33)	
N/A	
VOLATILE ORGANIC COMPOUND (VOC) (as packaged, minus water)	
N/A	
Theoretical ____ lb/gal	Analytical ____ lb/gal
N/A	N/A

SECTION VII - PERSONAL PROTECTION INFORMATION


RESPIRATORY PROTECTION (specify type)			
None normally necessary.			
VENTILATION	LOCAL EXHAUST (Specify Rate)	None	SPECIAL
	MECHANICAL (General) (Specify Rate)	None	OTHER
			None
PROTECTIVE GLOVES (specify type)		EYE PROTECTION (specify type)	
None		Safety goggles	
OTHER PROTECTIVE EQUIPMENT			
None			

SECTION VIII - SPECIAL PRECAUTIONS

PRECAUTIONS TO BE TAKEN IN HANDLING AND STORING	
Keep in dry location	
OTHER PRECAUTIONS	
Keep away from children, infants and pets.	

SECTION IX - ADDITIONAL INFORMATION

N/A = Not Applicable, N.E. = None Established

THIS MATERIAL SAFETY DATA SHEET PREPARED BY:	
NAME James R. MacMurdo	SIGNATURE 
TITLE Quality Assurance Manager	
DATE 6/29/00	

