



FOR CHEMICAL EMERGENCY SPILL, LEAK, FIRE,  
EXPOSURE OR ACCIDENT CALL (CHEMTREC)  
800-424-9300. THIS MSDS COMPLIES WITH 29 CFR  
1919. 1200 (THE HAZARD COMMUNICATION  
STANDARD)

# Material Safety Data Sheet

## Section 1 - Chemical Product and Company Identification

**Product / Chemical Name:**

**PVA Marble Polishing Disc**

**Chemical Family or Product Type:** Any Grade

**Product Type:** N/A

**Formula:** N/A

## Section 2 - Hazardous Ingredients of Material

Chemical Name	Common Name	Chemical Name	Common Name
Carbon Silicate	SiO <sub>2</sub>	Cotton Pulp	Valcanized Fiber
Polyvinyl Formal	PVA	Epoxy Resin	Bond

## Section 3 - Physical Data for Material

**Boiling Point:** NAIF

**Vapor Pressure:** NAIF

**Solubility in Alcohol:** NAIF

**Vapor Density:** NAIF

**Melting Point:** NAIF

**Operation Rate:** NAIF

**Specific Gravity:** 0.83

**Percent Volatile by Vol:** NAIF

**Solubility in Water:** NAIF

**Solubility in other solvent:** NAIF

**Appearance & Order Solid Product:** NAIF

## Section 4 - Special Precautions

**Precautions to be Taken in Handling and Storage:**

Keep it dry

**Other Precaution :** NAIF

## Section 5 - Corrosivity and Reactivity

**Stability:** Stable

**Poimerization:** Will not occur

**Incompatibility (Materials to avoid):** NAIF

## Section 6 - Health, First Aid and Medical Data

### Primary Route of Entry

Inhalation (During grinding)

Ingestion (During grinding)

Skin (During grinding)

Eye (During grinding)

Other potential health risks (During grinding)

### Acute and Chronic Health Effects and Effects of Overexposure

**Acute:** Coughing, shortness of breath.  
**Chronic:** May affects breathing capacity.

No known adverse effects, but ingestion not recommended.

Some may experience skin irritation

Dust may irritate eyes.

Grinding may create elevated sound levels which may affect hearing.

### First Aid and Medical Information

Remove to fresh air.  
Artificial respiration as needed. Obtain medical assistance.

Obtain medical assistance.

Wash with large amount of water.

Wash with large amount of water. Obtain first aid and medical assistance if needed.

Obtain medical assistance.

## Section 7 - Storage, Handling, and Use Procedures

**Normal Storage and Handling:** See ANSI B7.1

**Normal Use:** Handle with adequate ventilation. See OSHA 29CFR1910.94 and 29CFR1910.1000

**Waste Disposal Method:** Standard landfill methods consistent with applicable federal, state, and local laws.  
Products with listed fluorides may have slightly soluble fluoride swarf.

## Section 8 - Personal Protection Information

**Respiratory Protection as Needed:** For approved dust respirators.

**Ventilation:** Local recommended. Mechanical recommended. Other NAIF

**Protective Gloves:** Recommended

**Eye Protection:** Recommended

**Other Equipment:** Hearing protection recommended.

## Section 9 - Personal Protection Information

**Flash Point:** NAIF

**Special Fire Fighting Procedures:** None

**Extinguish Media:** Use water

**Explosion Potential:** NAIF

**Note:** N/A = Not Applicable

**NAIF = No Applicable Information Found**