

# ROTTEN STONE

Polishing Compound For Wood

CSI Div. 06910

**SPECIALTY**  
**POLISHING COMPOUND**

## MANUFACTURER:

Empire Blended Products, Inc.  
250 Hickory Lane • Bayville, NJ 08721  
(732) 269-4949 • Fax (732) 269-0497

## PRODUCT DESCRIPTION:

*RAINBOW ROTTEN STONE* is an extremely fine abrasive powder which when mixed with oil can be used to create a hand rubbed, polished finish for dull, scratched wood surfaces. It is used as a follow up polishing agent after a *RAINBOW PUMICE STONE* rubdown to achieve a higher sheen than would be possible by using just *PUMICE STONE*. *ROTTEN STONE* can be used as a fine polishing agent for finishing painted, lacquered or varnished surfaces to a uniform high gloss, non-glare appearance. Other uses include removing tarnish and polishing pewter and other low luster metal surfaces.

## USES:

- ▶ Polishing wood surfaces
- ▶ Polishing pewter and other low luster metal surfaces
- ▶ Removing tarnish from metal

## ADVANTAGES:

- ▶ Uniform particle size

## APPLICATION:

### Surface Preparation:

Wood surface to be polished should be clean and thoroughly dry.

### Mixing:

No mixing is necessary.

### Directions:

#### Wood polish

Saturate rubbing felt or plain soft cloth with light oil. Dip it in *ROTTEN STONE* and shake off the excess. Apply, using uniform pressure over a small area, using approximately 6-8 strokes, always rubbing with the grain of the wood. Wipe off the excess *ROTTEN STONE* with a clean, oil saturated cloth. Remove oil with a plain, dry cloth. This will give a satiny finish. If a gloss finish is desired, use water instead of oil. The oil rubdown is slower than water, but both processes are very effective. Finish the job with a final rubbing of dry *ROTTEN STONE*.

### Directions:

#### Metal Polish

Mix *ROTTEN STONE* with household mineral oil or cooking oil to a creamy consistency. Using a damp sponge or cloth, apply to metal. Before polish dries, rinse with lukewarm water. Finish the job with a final rubbing of dry *ROTTEN STONE* or *RAINBOW COMMERCIAL WHITING*.

### Coverage:

Amount of surface area polished will vary with the type and condition of the wood and the finish desired.

### Packaging:

Available in 1 pound boxes with sealed plastic bags (12 per carton), 5 pound boxes with sealed plastic bags (6 per carton) and 25 pound and 50 pound multiwall paper bags with moisture barrier.

**Color:**

Light gray

**TECHNICAL DATA:**

Particle Size..... 400 mesh  
pH7.65

**LIMITATIONS:**

Care should be taken when rubbing so as not to create scratching on the surface.

**CAUTION:**

Keep Out Of Reach Of Children.

**WARRANTY:**

Due to the use of this product beyond our control, we assume no liability for damages of any kind, and the user accepts the product "as is" and without warranties, expressed or implied, from either Empire Blended Products or its agents. The suitability of the product for an intended use shall be solely up to the user. Our only obligation shall be to replace or pay for any material proved defective, with our liability limited to the purchase price of materials supplied by us.

# MATERIAL SAFETY DATA SHEET

Date: January 1, 2014

## SECTION I - GENERAL INFORMATION

**MANUFACTURER'S NAME:** Empire Blended Products, Inc.  
**MANUFACTURER'S ADDRESS:** 250 Hickory Lane  
 Bayville, New Jersey 08721  
**EMERGENCY PHONE NUMBER:** (732) 269-4949

**PRODUCT NAME:** ROTTEN STONE  
**TRADE NAME AND SYNONYMS:** Rainbow Rotten Stone  
**CHEMICAL NAME:** Aluminum Silicate  
**CHEMICAL FAMILY:**  
**FORMULA:**

## SECTION II - HAZARDOUS INGREDIENTS

<u>COMPONENT</u>	<u>CAS #</u>	<u>%</u>	<u>OSHA PEL</u>	<u>ACGIH TLV</u>
None				

May contain greater than 0.1% free crystalline silica, which is suspected to be a carcinogen. (0.1% - 1.0%)

## SECTION III - PHYSICAL/CHEMICAL CHARACTERISTICS

**BOILING POINT:** N/A  
**MELTING POINT:** N/A  
**VAPOR PRESSURE:** N/A  
**VAPOR DENSITY:** N/A  
**SOLUBILITY IN WATER:** Insoluble  
**SPECIFIC GRAVITY:** 2.7%  
**PERCENT VOLATILE BY VOLUME:** N/A  
**EVAPORATION RATE:** N/A  
**APPEARANCE AND ODOR:** Finely ground light gray powder, odorless.

## SECTION IV - FIRE AND EXPLOSION HAZARD DATA

**FLASH POINT (METHOD USED):** N/A  
**FLAMMABLE LIMITS:** N/A LEL: UEL:  
**EXTINGUISHING MEDIA:** N/A

**SPECIAL FIRE FIGHTING PROCEDURES:** None

**UNUSUAL FIRE AND EXPLOSION HAZARDS:** None

Rotten Stone

**SECTION V - REACTIVITY DATA**

**STABILITY:** UNSTABLE: STABLE: X  
**CONDITIONS TO AVOID:** Stable under normal conditions.

**INCOMPATIBILITY (MATERIALS TO AVOID):** N/A

**HAZARDOUS DECOMPOSITION PRODUCTS:** N/A

**HAZARDOUS POLYMERIZATION:** MAY OCCUR: WILL NOT OCCUR: N/A  
**CONDITIONS TO AVOID:** None

**SECTION VI - HEALTH HAZARD DATA**

**PRIMARY ROUTES OF ENTRY:** INHALATION: X      INGESTION: X  
SKIN ABSORPTION: X      NON HAZARDOUS:

**CARCINOGENICITY:** NTP: OSHA:  
IARC MONOGRAPH: NOT LISTED: X

**HEALTH HAZARDS: ACUTE:** Minor eye, nose, throat, lung and skin irritation, coughing.

**CHRONIC:** Shortness of breath, emphysema, breathing problems.

**SIGNS AND SYMPTOMS OF EXPOSURE:** Minor eye, nose, throat, lung and skin irritation, coughing.

**MEDICAL CONDITIONS GENERALLY AGGRAVATED BY EXPOSURE:** None

**EMERGENCY FIRST AID PROCEDURES:**

**EYE CONTACT:** Irrigate eyes with large amounts of sterile saline solution to remove dust particles. Obtain medical advice.

**SKIN CONTACT:** Change clothing. Wash skin with mild soap and water.

**INHALATION:** Remove from dust area, supply with fresh clean air.

**INGESTION:** Drink water.

**SECTION VII - CONTROL AND PROTECTIVE MEASURES**

**RESPIRATORY PROTECTION (SPECIFIC TYPE):** NIOSH approved respirable dust mask.

**PROTECTIVE GLOVES:** Wear impervious gloves.

**EYE PROTECTION:** Approved close fitting safety goggles.

**VENTILATION TO BE USED:**

**LOCAL EXHAUST:** X

**MECHANICAL:**

**SPECIAL:**

**OTHER:**

**OTHER PROTECTIVE CLOTHING AND EQUIPMENT:** Wear coveralls with snug fitting neck, arm and leg openings. Remove dust impregnated clothing and launder before re-use.

**HYGIENIC WORK PRACTICES:** Do not allow dust to accumulate on surrounding surfaces and work area.

**SECTION VIII - PRECAUTION FOR SAFE HANDLING AND USE/LEAK PROCEDURES**

**STEPS TO BE TAKEN IF MATERIAL IS SPILLED OR RELEASED:** Contain spill immediately in smallest area possible. Avoid creating excess dust.

**WASTE DISPOSAL METHOD:** Recover as much non-contaminated material as possible by shovel or mechanical means. Vacuum remainder and place in approved containers. Dispose of in accordance with local, state, and federal law.

**PRECAUTIONS TO BE TAKEN IN HANDLING AND STORAGE:**

**OTHER PRECAUTIONS AND/OR SPECIAL HAZARDS:** None