

Material Safety Data Sheet



Product Name: Wax On
Product Code: WON8, WONP, WONG
Product Use: Wax Resist

Section I: Manufacturer Information

Company Name:

The Ceramic Shop
3245 Amber Street, 1st Floor
Philadelphia, PA 19134
United States

Telephone: 215-427-9665 **Fax:** 419-735-1063

Date Prepared: 10/2012

Additional Information: This MSDS contains, to the best of our knowledge, accurate information regarding the safety and use of this product.

Section II: Composition and Potentially Hazardous Components

H₂O >50%

Paraffin Wax >30%

Proprietary Emulsifier <10%

Proprietary Hardener <15%

Potential Acute Health Effects: Slightly hazardous in case of skin contact (irritant), of eye contact (irritant), of ingestion, of inhalation

Dyes <2%

Section III: Physical/Chemical Characteristics

Appearance: Purple Liquid Wax

pH: Not Available

Odor: Slight

Solubility in Water: no

Volatile Components: not available

Section IV: Fire and Explosion Hazard Data

Flammable: May be combustible at high temperature

Extinguishing Media: Use water spray, fog or foam. Do not use water jet.

Special Fire Fighting Procedures:

Unusual Fire and Explosion Hazards: N/A

Section V: Reactivity Data

Incompatibility: Incompatible with oxidizing agents (perchlorates, nitrates, etc.), reactive metals (sodium, calcium, zinc. etc.), sodium or calcium hypochlorite, materials reactive with hydroxyl compounds. Reaction with peroxides may result in violent decomposition of peroxide possibly creating and explosion.

Hazardous Decomposition or Byproducts: Carbon monoxide, Carbon dioxide (CO₂), Hydrocarbons, Nitrogen oxides (NO_x).

Hazardous Polymerization: Will not occur

Conditions to Avoid: Extremes of temperature and direct sunlight, Flame

Section VI: Potential Health Hazards

Inhalation: Remove to fresh air. (Get medical attention immediately if symptoms occur.)

Skin: Some sensitivity/irritation could occur in individuals with allergic responses.

Eyes: May cause tearing, redness, and/or irritation.

Ingestion: May cause gastric irritation, Get medical attention immediately if symptoms occur.

Signs and Symptoms of Exposure: Skin and/or eye irritation

Medical Conditions Generally Aggravated by Exposure: n/a

Emergency and First Aid Procedures: If contact with eyes, thoroughly flush eyes with copious amounts of water for 15 minutes. If inhalation, move to clean air and take deep breaths. Do NOT induce vomiting unless directed to do so by medical personnel. Never give anything by mouth to an unconscious person. Loosen tight clothing such as a collar, tie, belt or waistband. Get medical attention if symptoms appear. If contact with skin, wash thoroughly with soap and water. In all of these cases, always consult a physician.

Section VII: Precautions for Safe Handling and Use

Steps to Be Taken in Case Material is Released or Spilled: Flush area of spill with water and collect with absorbent material and dispose properly.

Waste Disposal Method: In accordance with local regulations for disposal of non-hazardous waste.

Handling and Storage: Avoid extreme temperatures.

Section VIII: Control Measures

Ventilation: Use in adequate ventilation

Protective Clothing or Equipment: For individuals with allergic responses, enclosed footwear, protective apparel.

Eye Protection: Safety goggles recommended.

Respirator: If adequate ventilation is not available.

Protective Gloves: Yes, if skin sensitivity.

Work/Hygienic Practices: Wash any areas that have come in contact with soap and water.