

Product: White Buffing Bars

Section 1 – Company and Product Identification

Product: White Buffing Bars
From: TAP Plastics, Inc.
 6475 Sierra Lane
 Dublin, CA 94568
 925/829-4889, ext. 102
Emergency Phone: 313/841-7170
Effective Date: September 1992

Section 2 – Hazardous Ingredients

Ingredient	CAS #	OSHA PEL	ACGIH TLV	%
Silica	014808-60-7	PEL 0.1 mg/m ³	Respirable Dust	60-70%
Balance of materials are non-hazardous 30-40%				

Section 3 – Physical/Chemical Characteristics

Boiling Point: N/A
Specific Gravity: N/A
Vapor Pressure: N/A
Vapor Density: N/A
Melting Point: N/A
Evaporation Rate: N/A
Solubility in Water: Insoluble
Appearance and Odor: Solid white bar with bland odor

Section 4 – Fire and Explosion Hazard Data

Flash Point: 395° F
Flammable Limits: 525° F
LEL: N/A
UEL: N/A
Extinguishing Media: CO₂ or dry chemical
Special Firefighting Procedures: None
Unusual Fire and Explosion Hazards: None known

Section 5 – Reactivity Data

Stability: Stable
Incompatibility: N/A
Hazardous Decomposition: None known
Hazardous Polymerization: Will not occur

Section 6 – Health Hazard Data

Routes of Entry: Inhalation
Health Hazards: Long term inhalation of respirable dust could cause silicosis, a progressive degenerative scarring of lung tissue.

Carcinogenicity: Not a carcinogen

Signs and Symptoms of Exposure: Labored breathing

Medical Conditions Aggravated by Exposure: None known

Emergency and First Aid Procedures: Skin or eye contact, wash with large amounts of water. If breathing is labored, consult a physician.

Section 7 – Precautions for Safe Handling and Use

Steps to be Taken in Case Material is Released or Soiled: Material is solid. Pick it up and remove to a rubbish container.

Waste Disposal Method: Incinerator or any suitable landfill. Observe all local, state and federal codes.

Other Precautions: Store in a cool area.

Section 8 – Control Measures

Respiratory Protection: OSHA approved respirator, silica

Ventilation: Local exhaust

Protective Gloves: Rubber or plastic

Eye Protection: Safety glasses or goggles