

MATERIAL SAFETY DATA SHEET

Section 1. Product and Company Identification

Product Name: IBD 5 Second Nail Filler Powder - Clear DATE: 2/4/2014
Formula: 30-8103 Rev. 01
Item#: 56001/ 527020 (found in Kit# 71500)

Manufacturer: American International Industries
2220 Gasper Ave
Los Angeles, CA 90040

Chem.-Tel: (800) 255-3924

Section 2. Hazardous Identification

Potential Health Effects, Signs and Symptoms of Exposure:

Primary Route of Entry: Eyes or skin (No absorption); inhalation of dust.
Eye: Dust may cause irritation.
Skin: Unlikely to be hazardous but dust or vapors may cause irritation.
Ingestion: Low oral toxicity.
Inhalation: Unlikely to be hazardous but dust or vapors may cause irritation.
Chronic (Cancer) No evidence of adverse effects but adverse effects unlikely.
Teratology (Birth Defect) No information but adverse effects unlikely.
Reproductive No information but adverse effects unlikely.

Section 3. Composition / Information on Ingredients

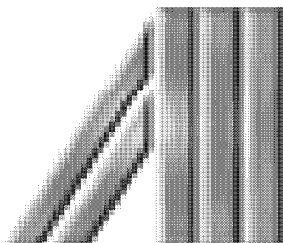
Composition:

Component	CAS #	%	TOXICOLOGICAL DATA
Polymethyl Methacrylate	9011-14-7	100	OSHA - N/E ACGIH - N/E

Section 4. First Aid Measures

First Aid for Eye: Remove particles by irrigating with eye wash solution or clean water, holding the eyelids apart. Obtain medical attention.

First Aid for Skin: Wash skin with soap and water.



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First Aid for Inhalation: Remove patient from exposure. Obtain medical attention if ill effects occur.

First Aid for Ingestion: Do not induce vomiting. Wash out mouth with water. Obtain medical attention if ill effects occur.

Further Medical Treatment: Symptomatic treatment and supportive therapy as indicated.

Section 5. Fire Fighting Measures

Flash Point (°F/°C): 572°F/300°C (ASTM D1929)
Combustible but not readily ignited. May form explosible dust clouds in air. May decompose if heated above 200°C. Combustion or thermal decomposition will evolve toxic, irritant and flammable vapors.

Incompatible Materials: None known.

Extinguisher Media: Water spray, foam, dry powder or CO₂.

Fire Fighting Protective Equipment: A self-contained breathing apparatus and full protective clothing should be worn in fire conditions.

Section 6. Accidental Release Measures

Spill or Release Measures: Caution - spillages may be slippery. Sweep up and shovel into waste drums or plastic bags. Wash the spillage area with water.

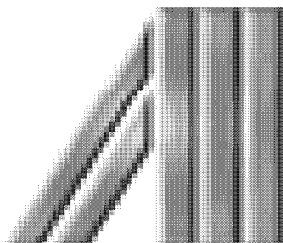
Section 7. Handling and Storage

Handling: Keep containers in a clean, cool and dry area away from heat sources. Natural ventilation is adequate.
Store at ambient temperature.
Avoid contact with eyes. Avoid prolonged skin contact. Avoid inhalation of high concentrations of dust.

Section 8. Exposure Controls / Personal Protective Equipment

Normal Handling: The use of eye protection is recommended. An approved dust mask should be worn if exposure to high levels of dust are likely.

Exposure Guidelines: PEL (OSHA): Particles (Not Otherwise Classified) 15 mg/m³, 8 Hr. TWA, total dust 5 mg/m³,



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Other Applicable Exposure Limits

Methyl Methacrylate
PEL (OSHA): 100ppm, 8 Hr. TWA
TLV (ACGIH): 50ppm, 8 Hr. TWA, 100 ppm, 15 min. STEL

Section 9. Physical and Chemical Properties

Appearance @ 25°C:	Fine white powder.	Viscosity (RVT):	Not applicable
Odor @ 25°C:	Methacrylate odor	Vapor Pressure:	Not available
pH	Not applicable	Vapor Density:	Not available
Specific Gravity:	Not applicable	Evaporation Rate:	Not available
Ignition:	Not applicable	% Volatile:	<1%
Melting Point:	Not applicable		
Boiling Point:	Not applicable		
Solubility in Water	Negligible		

Section 10. Stability and Reactivity

Stability: Stable under ordinary conditions of use and storage.

Hazardous Decomposition Products:
Methyl Methacrylate

Incompatibility (Materials to Avoid):
Strong oxidizing agents

Hazardous Polymerization:
Will not occur

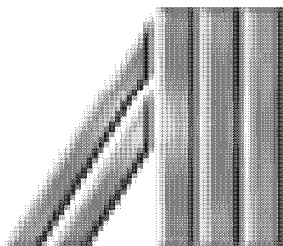
Section 11. Toxicological Information

Inhalation: Unlikely to be hazardous by inhalation. High concentrations of dust may be irritant to the upper respiratory tract. High concentrations of vapor from hot operations may be harmful, cause irritation of the respiratory tract, and slight narcotic effects.

Skin Contact: Unlikely to cause skin irritation.

Eye Contact: Dust may cause irritation.

Ingestion: Low oral toxicity.



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Long Term Exposure: This material has been in use for many years with no evidence of adverse effects.

Section 12. Ecological Information

Environmental Fate and Distribution: High tonnage material produced in partially contained systems. Solid with low volatility. The product is essentially insoluble in water. The product has low potential for bioaccumulation. The product is predicted to have low mobility in soil.

Persistence and Degradation: The product is non-biodegradable in soil. There is no evidence of degradation in soil and water.

Toxicity: The product is predicted to have low toxicity to aquatic organisms.

Effect on Effluent Treatment: The product is anticipated to be poorly removed in biological treatment processes.

Section 13. Disposable Considerations

Waste is considered to be hazardous. Clean scrap may be reprocessed. Incineration may be used to recover energy value. May be disposed of by landfill in accordance with local regulations. Certain packages are returnable. Please consult your local office for further details. Ensure that all packaging is disposed of safely.

Section 14. Transportation Information

<DOT Information>

Proper Shipping Name (49CFR 172):	Non - Regulated Material
Hazard Class:	—
UN/ID:	—
Packing Group:	—
Class or Division:	—
Emergency Response Guidance (ERG)#:	—

Section 15. Regulatory Information

Regulatory information available upon request.

Section 16. Other Information

Additional information available upon request.