



## Safety Data Sheet

### Section 1 - Chemical Product and Company Information

Product Name: Smith's Poly JF Part A    Product Code: Smith's Poly JF Part A

Trade Name: Poly JF Part A

Manufactured by:  
Smith Paint Products  
2200 Paxton Street  
Harrisburg, PA 17111  
(800) 466-8781

Chemtrec  
2900 Fairview Park Drive  
Falls Church, VA 22042-4513  
(800) 262-8200

Emergency Hot Line:  
(800) 424-9300

### Section 2 - Hazards Identification

**Acute toxicity:**

- *Primary irritant effect:*
- *on the skin:* No irritant effect.
- *on the eye:* No irritating effect.
- *Sensitization:* No sensitizing effects known.

· **Additional toxicological information:**

The product is not subject to classification according to internally approved calculation methods for preparations: When used and handled according to specifications, the product does not have any harmful effects according to our experience and the information provided to us.

**GHS Ratings:**

**GHS Hazards**

**GHS Precautions**

**Signal Word:**

There are no GHS ratings that apply to this product at this time.

### Section 3 - Composition/Information on Ingredients

Chemical Name	CAS number	Weight Concentration %
BARIUM SULFATE	7727-43-7	70.00% - 80.00%
	Inert	20.00% - 30.00%

## Section 4 - First Aid Measures

**Inhalation:** Supply fresh air; consult doctor in case of complications.

**Eye Contact:** Rinse opened eye for several minutes under running water. If symptoms persist, consult a doctor.

**Skin Contact:** Generally the product does not irritate the skin.

**Ingestion:** If symptoms persist consult doctor.

## Section 5 - Fire Fighting Measures

Flash Point: 127 C (261 F)

LEL:

UEL:

**Extinguishing media:** CO2, extinguishing powder or water spray. Fight larger fires with water spray or alcohol resistant foam.

## Section 6 - Accidental Release Measures

**Spill/Leak Procedures:** Ensure adequate ventilation. Wear protective clothing. Do not allow product to reach sewage system or any water course. Inform respective authorities in case of seepage into water course or sewage system. Do not allow to enter sewers/ surface or ground water.

## Section 7 - Handling and Storage

**Handling Precautions:** Avoid contact with the eyes.

**Storage Requirements:** No special requirements.

## Section 8 - Exposure Controls / Personal Protection

Chemical Name / CAS No.	OSHA Exposure Limits	ACGIH Exposure Limits	Other Exposure Limits
BARIUM SULFATE 7727-43-7	OSHA PEL (USA) 15 (total dust) mg/m3	ACGIH TLV (USA) 10 (total dust) mg/m3 5 (respirable dust) mg/m3 10 mg/m3	Not Established
Inert	Not Established	Not Established	Not Established

**Personal protective equipment:** The usual precautionary measures for handling chemicals should be followed.

Wash hands before breaks and at the end of work.

· *Breathing equipment:* Not necessary if room is well-ventilated.

· *Protection of hands:* Not required.

· *Material of gloves*

Butyl rubber, BR

Nitrile rubber, NBR

· *Eye protection:* Goggles recommended during refilling.

· *Body protection:* Protective work clothing

## Section 9 - Physical and Chemical Properties

This mixture typically exhibits the following properties under normal circumstance:

<b>Appearance:</b> Liquid <b>Vapor Pressure at 20°C (68°F):</b> 3 hPa (2 mmHg)  <b>Vapor Density:</b> Not determined <b>Density:</b> 1.9 g/cm <sup>3</sup>  <b>Boiling point:</b> 301°C (574°F) <b>Evaporation rate:</b> Not determined <b>Explosive Limits:</b> Not determined  <b>Autoignition temperature:</b> Product is not sefigniting  <b>Viscosity:</b> 3000 mPas	<b>Odor:</b> Characteristic <b>Odor threshold:</b> Not determined  <b>pH:</b> Not determined <b>Solubility:</b> Not miscible or difficult to mix <b>Flash point:</b> 127°C (261°F) <b>Flammability:</b> Not applicable <b>Partition coefficient (n-octanol/water):</b> Not determined <b>Decomposition temperature:</b> Not determined  <b>Grams VOC less water:</b> 0
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## Section 10 - Stability and Reactivity

STABLE

**Incompatibilities/Conditdions to avoid:** No further relevant information available.

**Hazardous Decomposition:** No decomposition if used according to specifications.  
Hazardous polymerization will not occur.

## Section 11 - Toxicological Information

**Mixture Toxicity**

**Component Toxicity**

When used and handled according to specifications, the product does not have any harmful effects according to our experience and the information provided to us.

- *Carcinogenic categories*
- *IARC (International Agency for Research on Cancer)*  
1318-02-1 Zeolith A3 3
- *NTP (National Toxicology Program)*  
None of the ingredients is listed.
- *OSHA-Ca (Occupational Safety & Health Administration)*  
None of the ingredients is listed.

CAS Number

None

Description

% Weight

Carcinogen Rating

No Data Available

## Section 12 - Ecological Information

**Component Ecotoxicity**

BARIUM SULFATE

No information available

## Section 13 - Disposal Considerations

**Recommendation:** Smaller quantities can be disposed of with household waste.

**Uncleaned packagings:**

- *Recommendation:* Disposal must be made according to official regulations.

## Section 14 - Transport Information

<u>Agency</u>	<u>Proper Shipping Name</u>	<u>UN Number</u>	<u>Packing Group</u>	<u>Hazard Class</u>
ADR/RID				Non Hazardous
DOT				Non Hazardous
IATA				Non Hazardous
IMDG				Non Hazardous

## Section 15 - Regulatory Information

· **Safety, health and environmental regulations/legislation specific for the substance or mixture**

· *Sara*

· *Section 355 (extremely hazardous substances):*

None of the ingredient is listed.

· *Section 313 (Specific toxic chemical listings):*

7727-43-7 barium sulphate, natural

· *TSCA (Toxic Substances Control Act):*

7727-43-7 barium sulphate, natural

8001-79-4 Castor oil

· *Proposition 65*

· *Chemicals known to cause cancer:*

None of the ingredients is listed.

· *Chemicals known to cause reproductive toxicity for females:*

None of the ingredients is listed.

· *Chemicals known to cause reproductive toxicity for males:*

None of the ingredients is listed.

· *Chemicals known to cause developmental toxicity:*

None of the ingredients is listed.

· *Canadian Ingredient disclosure list*

· *Limit 0,1%*

None of the ingredients is listed.

· *Limit 1%*

None of the ingredients is listed.

· *Cancerogenity categories*

· *EPA (Environmental Protection Agency)*

7727-43-7 barium sulphate, natural D, CBD(inh), NL(oral)

· *TLV (Threshold Limit Value established by ACGIH)*

None of the ingredients is listed.

· *MAK (German Maximum Workplace Concentration)*

None of the ingredients is listed.

· *NIOSH-Ca (National Institute for Occupational Safety and Health)*

None of the ingredients is listed.

· **Chemical safety assessment:** A Chemical Safety Assessment has not been carried out.

## Section 16 - Other Information

The material contained in this Safety Data Sheet is based on information supplied to Smith Paint Products by the raw material suppliers of the individual components of this product. Smith Paint Products believes this information is truthful and reliable. However, no warranty is expressed or implied regarding the accuracy of this information, or of any product, method or apparatus mentioned and you must make your own determination of its suitability and completeness for your own use, for the protection of the environment, and health and safety of your employees and users of this material. As more information becomes available from our vendors additional revisions will be forthcoming.

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