MATERIALS SAFETY DATA SHEET

For Emergency Health, Safety and Environmental Information,
call **1-800-535-5053** in the **U.S. and Canada, International** call collect **1-708-918-1900**.
For all other purposes, call (603) 927-4266.

SECTION I – IDENTIFICATION

Product Name: **6080 PREMIX RELECTANCE COATING**
DOT Shipping Name: Same
DOT Hazard Class: Not a hazardous material per CFR49 172.101

Hazard Rating:
Health: 1 Flammability: **0** Reactivity: **1**

Protective Equipment:
Safety Glasses Gloves Ventilation

SECTION II – COMPONENTS

Chemical Name	CAS Number	Occ. Exp. Limit	Pv(mm Hg)
Barium Sulfate	7727-43-7	n/a	n/a
Distilled Water	n/a	n/a	n/a
Polyvinyl Alcohol	9002-89-5		Negligible

SECTION III – PHYSICAL DATA

Appearance and Odor: White slurry or a combination of white slurry and colorless liquid
Boiling Point: 428° F
Percent Volatiles by Volume: Not available
Evaporation Rate: Information Not Available
Water Solubility: Appreciable

SECTION IV – FIRE AND EXPLOSION HAZARD DATA

Flash Point: Not Applicable
Auto Ignition Temperature: Information not available
Extinguishing Media: Foam, CO2, Dry Chemical Extinguishers
Special Fire Fighting Procedures:
Use water spray to keep fire-exposed containers cool.

Unusual Fire and Explosion Hazards:
As with most organic solids, fire is possible at elevated temperatures or by contact with an ignition source. Minimum dust cloud ignition temperature: 450C (842F).

SECTION V – HEATLH HAZARD DATA

Exposure Limits:	TLV	STEL	ACGIH	PEL	IDLH
Barium Sulfate	n/a	n/a	n/a	n/a	n/a
Polyvinyl Alcohol	--				

Symptoms of Exposure:
Inhalation: Low hazard for usual industrial or commercial handling.
Skin: Low hazard for usual industrial or commercial handling.
Eye: No specific hazard known. Contact may cause transient irritation.
Ingesting: Expected to be a low ingestion hazard.

Chronic effects of overexposure: Not available.

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