

MATERIAL SAFETY DATA SHEET
For Coatings, Resins and Related Materials
October 7, 1999

XM-10GE-X

SECTION I - PRODUCT IDENTIFICATION

Manufacturer: XM Division
Van Aken International
9157 Rochester Court, P.O. Box 1680
Rancho Cucamonga, CA 91729-1680

Information Phone: (909) 980-2001
Emergency Phone: (909) 980-2001

Product Class: Non-hazardous Proprietary Mixture
Trade Name: XM Medium Z Emulsion Explosive Simulant
Product Code: XM-10GE-X

SECTION II - HAZARDOUS INGREDIENTS

None

SECTION III - PHYSICAL DATA

Boiling Range: Not Applicable
Evap. Rate: Not Applicable
Volatile Volume: Not Applicable
Appearance: Dark gray viscous waterbased gel emulsion

Vapor Density: Not Applicable
Liquid Density: 1.32g/cc
Wgt per gallon: 11.23 lbs./gal

SECTION IV - FIRE AND EXPLOSION HAZARD DATA

Flammability Class: Not Applicable
Extinguishing Media: Water, foam, or carbon dioxide
Special Fire Fighting Procedures: None
Unusual Fire & Explosion Hazards: None

Flash Point: Not Applicable

SECTION V - HEALTH HAZARD DATA

Primary Route Of Exposure: **Inhalation:** No **Skin Absorption:** No **Ingestion:** Yes
Effects Of Overexposure: None Known
First Aid:

Ingestion: No first aid is normally required, however if swallowed and symptoms develop, seek medical attention

Eye Contact: Flush with cold water, if irritation persists seek medical attention

Skin Contact: Wash with soap and warm water

Inhalation: Remove to fresh air

SECTION VI - REACTIVITY DATA

Stability: Stable

Hazardous Polymerization: Will not occur

Hazardous Decomposition Products: Combustion may yield carbon monoxide and/or carbon dioxide

Incompatibility: None

Conditions To Avoid: Extreme Heat

SECTION VII - SPILL OR LEAK PROCEDURES

Steps to be taken in case material is released or spilled: Wipe up spills, may use soap and water as necessary for cleaning.

Waste disposal method: In accordance with local, county, state, and federal regulations

SECTION VIII - SPECIAL PROTECTION INFORMATION

Respiratory Protection: None

Ventilation: Use in a well-ventilated area

Protective Gloves: Not normally needed

Eye Protection: Not normally needed

SECTION IX – SPECIAL PRECAUTIONS

Precautions to be taken in handling and storing: Store in cool, dry place. Avoid extreme heat. Practice reasonable care and caution.

Other Precautions: None

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