

MATERIAL SAFETY DATA SHEET

For Coatings, Resins and Related Materials
October 7, 1999

XM-04-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 Clay Compound
Trade Name: Semtex Explosive Simulant
Product Code: XM-04-X

SECTION II - HAZARDOUS INGREDIENTS

The composition of this mixture may be proprietary information. This product is not hazardous as defined in 29 CFR 1910.1200

SECTION III - PHYSICAL DATA

Boiling Range: Not Applicable
Evap. Rate: Not Applicable
Volatile Volume: Not Applicable
Appearance: Dark gray, tacky rubbery clay bar

Vapor Density: Not Applicable
Liquid Density: Not Applicable
Density: 1.53g/cc

SECTION IV - FIRE AND EXPLOSION HAZARD DATA

Flammability Class: Not Applicable
Extinguishing Media: Water, foam, carbon dioxide, or dry chemical

Flash Point: 500° F

Special Fire Fighting Procedures: Extinguish by cooling with water spray. Respiratory and eye protection required for fire fighting personnel

Unusual Fire & Explosion Hazards: May produce carbon monoxide and irritating smoke

SECTION V - HEALTH HAZARD DATA

Permissible Exposure Level: Not Applicable

Effects Of Overexposure: None Known

First Aid:

Ingestion: First aid is not normally required, consult physician

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

Skin Contact: Wash with soap and warm water

SECTION VI - REACTIVITY DATA

Stability: Stable

Hazardous Polymerization: Will not occur

Incompatibility: Not Applicable

Conditions To Avoid: None known

Hazardous Decomposition Products: Flammable hydrocarbons

SECTION VII - SPILL OR LEAK PROCEDURES

Steps to be taken in case material is released or spilled: Recover material and place in suitable container

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

SECTION VIII - SPECIAL PROTECTION INFORMATION

Respiratory Protection: Not Applicable

Ventilation: Not Applicable

Protective Gloves: Optional

Eye Protection: Not normally needed

Other Protective Equipment: None

SECTION IX – SPECIAL PRECAUTIONS

Precautions to be taken in handling and storing: Store in cool, dry, place.

Other Precautions: Practice reasonable care and caution

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