

30703-0000

MATERIAL SAFETY DATA SHEET

Form Approved
Bureau Budget No. 45-00338

| MANUFACTURER'S NAME AND FSCM (Federal Supply Code for Manufacturers) Thompson Enamel | | EMERGENCY PHONE NO. 1(859)291-3200 | | | |
|---|--------------------|---|--|-----------------------|-------------------------------|
| ADDRESS (Number, Street, City, State, and ZIP Code) 650 Colfax Ave., Bellevue, KY 41673 | | | | | |
| CHEMICAL NAME AND SYNONYMS | | TRADE NAME AND SYNONYMS Scalex - C-4 | | | |
| CHEMICAL FAMILY | | FORMULA Water, clay, iodine mixture | | | |
| FEDERAL STOCK NUMBER (FSN) | GROSS WEIGHT (LBS) | OUTSIDE PACKAGE DIMENSIONS (Inches) | | | |
| MIL-STD-1341/NATIONAL FIRE PROTECTION ASSOCIATION 350 SIGNAL | | | | | |
| FLAMMABILITY <u>None</u> | | HEALTH <u>None</u> REACTIVITY <u>None</u> SPECIFIC HAZARD <u>None</u> | | | |
| PAINTS, PRESERVATIVES, AND SOLVENTS | % | THRESHOLD LIMIT VALUE (Units) | ALLOYS AND METALLIC COATINGS | % | THRESHOLD LIMIT VALUE (Units) |
| PIGMENTS | 0 | | BASE METAL | 0 | |
| CATALYST | 0 | | ALLOYS | 0 | |
| VEHICLE | 0 | | METALLIC COATINGS | 0 | |
| SOLVENTS | 0 | | FILLER METAL PLUS COATING OR CORE FLUX | 0 | |
| ADDITIVES | 0 | | OTHERS | 0 | |
| OTHERS | 0 | | | | |
| HAZARDOUS MIXTURES OF OTHER LIQUIDS, SOLIDS, OR GASES | | | | % | THRESHOLD LIMIT VALUE (Units) |
| | | | | I ₂ | 0.08 0.1 mg/in ³ |
| | | | | | 0 |
| | | | | | 0 |
| | | | | | 0 |
| BOILING POINT (°F.) | 212°F | SPECIFIC GRAVITY (H ₂ O=1) | | 2.0 | |
| VAPOR PRESSURE (mm Hg.) | N/A | PERCENT VOLATILE BY VOLUME (%) | | 60% | |
| VAPOR DENSITY (AIR=1) | N/A | EVAPORATION RATE (#1) | | N/A | |
| SOLUBILITY IN WATER | 100% | | | | |
| APPEARANCE AND ODOR | | | | | |
| FLASH POINT (Method used) | | FLAMMABLE LIMITS | LOWER EXPLOSIVE LIMIT | UPPER EXPLOSIVE LIMIT | |
| 0 | | | N/A | N/A | |
| EXTINGUISHING MEDIA | | | | | |
| N/A | | | | | |
| SPECIAL FIRE FIGHTING PROCEDURES | | | | | |
| N/A | | | | | |
| UNUSUAL FIRE AND EXPLOSION HAZARDS | | | | | |
| N/A | | | | | |

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None - Non Toxic

EFFECTS OF OVEREXPOSURE

None

EMERGENCY AND FIRST AID PROCEDURES

None

STABILITY

UNSTABLE

CONDITIONS TO AVOID

None

STABLE

INCOMPATIBILITY (Materials to avoid)

HAZARDOUS DECOMPOSITION PRODUCTS

None

HAZARDOUS POLYMERIZATION

MAY OCCUR

CONDITIONS TO AVOID

WILL NOT OCCUR

STEPS TO BE TAKEN IN CASE MATERIAL IS RELEASED OR SPILLED

WASTE DISPOSAL METHOD

Trash Can

RESPIRATORY PROTECTION (Specify type)

VENTILATION

LOCAL EXHAUST

SPECIAL

N/A

MECHANICAL (General)

OTHER

N/A

PROTECTIVE GLOVES

EYE PROTECTION

None

None

OTHER PROTECTIVE EQUIPMENT

PRECAUTIONS TO BE TAKEN IN HANDLING AND STORING

None

OTHER PRECAUTIONS

UNIFORM SHIPPING (Article) NAME

Scalex

DOT CLASSIFICATION

Non Hazardous

DOT LABEL

DOT MARKING

EMERGENCY ACCIDENT PRECAUTIONS AND PROCEDURES

DOT PLACARD

PRECAUTIONS TO BE TAKEN IN TRANSPORTATION