

UNIVERSITY MICROFILMS DATA SHEET

Bureau Budget No. 45-R0333

MANUFACTURER'S NAME AND FSCM (Federal Supply Code for Manufacturers) **Thompson Enamel** EMERGENCY PHONE NO. **1(859)291-3800**

ADDRESS (Number, Street, City, State, and ZIP Code) **650 Colfax Ave., Bellevue, KY 41073**

CHEMICAL NAME AND SYNONYMS **Scalex - C-4**

CHEMICAL FAMILY **Water, clay, iodine mixture**

FEDERAL STOCK NUMBER (FSN) _____ GROSS WEIGHT (LBS) _____ OUTSIDE PACKAGE DIMENSIONS (Inches) _____

MIL-STD-1311/NATIONAL FIRE PROTECTION ASSOCIATION STD 704M SIGNAL
 FLAMMABILITY None HEALTH None REACTIVITY None SPECIFIC HAZARD None

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/m ³
	0	
	0	
	0	

BOILING POINT (°F.)	212 ^o 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)	0	FLAMMABLE LIMITS	LOWER EXPLOSIVE LIMIT	UPPER EXPLOSIVE LIMIT
EXTINGUISHING MEDIA	N/A		N/A	N/A
SPECIAL FIRE FIGHTING PROCEDURES	N/A			
UNUSUAL FIRE AND EXPLOSION HAZARDS	N/A			

ORIGINAL DATA

FORM 1813 JUN 71 OPO 794/041/30 S/N 0102-021-1080 01-01-2012

EFFECTS OF OVEREXPOSURE
None

EMERGENCY AND FIRST AID PROCEDURES
None

STABILITY	UNSTABLE	CONDITIONS TO AVOID
	STABLE	None

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

FASTEST DISPOSAL METHOD
Trash Can

RESPIRATORY PROTECTION (Specify type)

VENTILATION	LOCAL EXHAUST	SPECIAL
	N/A MECHANICAL (General)	OTHER
	N/A	

PROTECTIVE GLOVES
None

EYE PROTECTION
None

OTHER PROTECTIVE EQUIPMENT

PRECAUTIONS TO BE TAKEN IN HANDLING AND STORING
None

OTHER PRECAUTIONS

UNIFORM EQUIPMENT (Article) NAME Scalex		DOT CLASSIFICATION Non Hazardous
DOT LABEL	DOT MARKING	EMERGENCY ACCIDENT PRECAUTIONS AND PROCEDURES
DOT PLACARD	PRECAUTIONS TO BE TAKEN IN TRANSPORTATION	