710 P02

FEB 05 '93 16

MATERIAL SAFETY DATA SHEET

SECTION 1 - IDENTIFICATION

IDENTITY:



<u>PAINTSTIK</u> PROFESSIONAL GRADE, STUDENT GRADE, FLUORESCENT, IRIDESCENT, and GLITTERSTIK.

EXCEPT FOR: CADMIUM COLORS

MANUFACTURER:

250 N. WASHTENAW AVENUE

EMERGENCY TELEPHONE NO. LA-CO INDUSTRIES, INC/MARKAL COMPANY INFORMATION TELEPHONE NO. 312-826-1700 DATE PREPARED: 12/14/90

CHICAGO, IL, 60612

SUPERSEDES ISSUE DATE 07/18/90 LABELING

HMIS: 010

NFPA: 110

WHMIS(CANADA): NONE

EPA HAZARDS: NONE

D.O.T.: NONE

SECTION 2 - HAZARDOUS INGREDIENTS

非常完全的企业的企业的企业企业企业企业 SUPERFUND

INGREDIENT

C.A.S.

OSHA PEL ACGIH TLV

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NO HAZARDOUS INGREDIENTS UNDER OSHA HAZARD COMMUNICATION STANDARD 29 CFR 1910.1200.

ARTIST PAINTSTIK WAS TESTED BY AN INDEPENDENT LABORATORY AND FOUND TO BE KON-TOXIC, NON-IRRITATING TO THE SKIN AND EYES WITHIN THE MEANING OF THE FEDERAL HAZARDOUS SUBSTANCE LABELING ACT.

CERTIFIED AS NON-TOXIC BY THE ART AND CRAFT MATERIALS INSTITUTE.

SARA TITLE III. SEC. 313, PERTAINS TO THE FOLLOWING: COBALT BLUE: CONTAINS 15% AS ELEMENTAL COBALT (CAS) 7440-48-4)

****** SECTION 3 - PHYSICAL / CHEMICAL CHARACTERISTICS

BOILING POINT: N.A.

SPECIFIC GRAVITY (#20=1): N.A.

VAPOR PRESSURE(mmHg): N.A. VAPOR DENSITY(AIR=1): N.A.

MELTING POINT: N.A.

SOLUBILITY IN WATER: INSOLUBLE

EVAP. RATE(butyl acetate=1): N.A.

APPEARANCE: SOLID MARKER

ODOR: MILD

************ SECTION 4 - FIRE AND EXPLOSION HAZARD DATA ***********

FLASH POINT (method used): 400deg.F

FLAMMABLE LIMITS - LEL: N.A. UEL: N.A.

Extinguishing media: carbon dioxide, foam, water, dry chemical

SPECIAL FIRE FIGHTING PROCEDURES: NONE

UNUSUAL FIRE AND EXPLOSION HAZARDS: NONE

**************** SECTION 5 - REACTIVITY DATA **********************

STABILITY: STABLE

CONDITIONS TO AVOID: NONE

INCOMPATABILITY (MATERIALS TO AVOID): OXIDIZERS

HAZARDOUS DECOMPOSITION PRODUCTS: CARBON DIOXIDE IF BURNED.

HAZARDOUS POLYMERIZATION: WILL NOT OCCUR

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CONDITIONS TO AVOID: NONE

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V-American Craftlines

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ROUTES OF ENTRY: INHALATION? NO SKIN? NO INGESTION? NO

HEALTH HAZARDS: NONE

CARCINOGENICITY: # NTP? NO

IARC? NO

SIGNS AND SYMPTOMS OF EXPOSURE: NONE

OSHA? NO

MEDICAL CONDITIONS GENERALLY AGGRAVATED BY EXPOSURE: NONE

EMERGENCY AND FIRST AID PROCEDURES: USE GOOD INDUSTRIAL HYGIENE AND WASH HANDS AFTER USE.

RELEASE AND SPILL PROCEDURES: SWEEP OR SCRAPE UP.

WASTE DISPOSAL METHOD: DISPOSE OF AS NON-TOXIC WASTE IN ACCORDANCE WITH

LOCAL, STATE AND FEDERAL REGULATIONS. HANDLING AND STORAGE PRECAUTIONS: NONE

OTHER PRECAUTIONS: NONE

RESPIRATORY PROTECTION: NONE

SPECIAL: NONE OTHER: NONE

VENTILATION / LOCAL EXHAUST: NONE MECHANICAL (GENERAL): RECOMMENDED

PROTECTIVE GLOVES: NONE

EYE PROTECTION: NONE

OTHER PROTECTIVE EQUIPMENT: NONE

WORK/HYGIENIC PRACTICES: WASH AFTER USE.

N.A. = NOT APPLICABLE

N.D. = NOT DETERMINED

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MSDS# A142 PRODUCT:

ARTISTS PAINTSTIK and GLITTERSTIK