MATERIAL SAFETY DATA SHEET

MSDS# A043 ****************** SECTION 1 - IDENTIFICATION ************

IDENTITY: BL PAINTSTIK BLUE

MANUFACTURER MARKAL COMPANY 250 N. WASHTENAW AVE.

EMERGENCY TELEPHONE NO. 312-826-1700 INFORMATION TELEPHONE NO. 312-826-1700

DATE PREPARED 3/29/89

CHICAGO, IL, 60612

LABELING

HMIS: 010

NFPA: 110

WHMIS(CANADA): NONE

EPA HAZARDS: NONE

D.O.T.:

BILL OF LADING:

U.P.S.:

* * * * * * * * * * * * * * * * * * ***** SECTION 2 - HAZARDOUS INGREDIENTS

SUPERFUND

OSHA PEL ACGIH TLV INGREDIENT C.A.S.# RQ NO INGREDIENTS CONSIDERED HAZARDOUS UNDER OSHA COMMUNICATION STANDARD 29CFR1910-1200

PAINTSTIK TYPE B-L BLUE WAS TESTED BY AN INDEPENDENT LABORATORY AND FOUND TO BE NON-TOXIC, NON-IRRITATING TO THE SKIN AND EYES WITHIN THE MEANING OF THE FEDERAL HAZARDOUS SUBSTANCE ACT.

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

BOILING POINT: N.A.

SPECIFIC GRAVITY(H, 0=1): N.A.

VAPOR PRESSURE(mmHg): N.A.

MELTING POINT: N.A.

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

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

SOLUBILITY IN WATER: INSOLUBLE

APPEARANCE: SOLID MARKER

ODOR: MILD ODOR

********* SECTION 4 - FIRE AND EXPLOSION HAZARD DATA ********* FLASH POINT (method used): 400 deg F. FLAMMABLE LIMITS - LEL: N.A. UEL: N.A. EXTINGUISHING MEDIA: WATER, CARBON DIOXIDE, FOAM, DRY CHEMICAL SPECIAL FIRE FIGHTING PROCEDURES: NONE UNUSUAL FIRE AND EXPLOSION HAZARDS: N.A.

***** 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

CONDITIONS TO AVOID: N.A.

**************** SECTION 6 - HEALTH HAZARD DATA ************

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

HEALTH HAZARDS: NONE

CARCINOGENICITY: NTP? NO IARC? NO OSHA? NO SIGNS AND SYMPTOMS OF EXPOSURE: NONE

MEDICAL CONDITIONS GENERALLY AGGRAVATED BY EXPOSURE: NONE

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

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****** SECTION 7 - PRECAUTIONS FOR SAFE HANDLING AND USE *********

RELEASE AND SPILL PROCEDURES: SWEEP UP AND PLACE IN CONTAINER

WASTE DISPOSAL METHOD: DISPOSE OF IN ACCORDANCE WITH LOCAL REGULATIONS.

HANDLING AND STORAGE PRECAUTIONS: NONE

OTHER PRECAUTIONS: N.A.

**************** SECTION 8 - CONTROL MEASURES *************

RESPIRATORY PROTECTION: NONE

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

SPECIAL: N.A. OTHER: N.A.

PROTECTIVE GLOVES: NONE EYE PROTECTION: NONE

OTHER PROTECTIVE EQUIPMENT: N.A.

WORK/HYGENIC PRACTICES: WASH AFTER USING.

N.A. = NOT APPLICABLE

N.D. = NOT DETERMINED

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