MATERIAL SAFETY DATA SHEET

'SURECODE' Water based Laundry/Sport Marker – SC007W

1. IDENTIFICATION OF THE SUBSTANCE/PREPARATION AND THE COMPANY/UNDERTAKING

PRODUCT NAME (MSDS ID#): WATERBASED PIGMENTED FABRIC MARKER INK CHEMICAL NAME: N/A FORMULA/CAS: N/A PART No: **SC007W** SUPPLIER: SURE24 LIMITED 2 MOORBRIDGE COURT, MOORBRIDGE ROAD EAST, **BINGHAM, NOTTINGHAMSHIRE NG13 8GG** Tel: 019489 836990 Fax: 01949 836991 Email: info@sure24.net Website: www.sure24.net **DATE ENTERED: 08-21-98** DATE ISSUED : 08-21-98 **DATE REVISED: 11-30-99**

2. COMPOSITION/INFORMATION ON INGREDIENTS

WATER CAS# 7732-18-5 PEL-OSHA: NOT ESTBLISHED TLV-ACGIH: NOT ESTABLISHED ACRYLIC COPOI.YMER CAS# PEL-OSHA: NOT ESTBLISHED TLV-ACGIH: NOT ESTABLISHED PIGMENT CAS# PEL-OSHA: NOT ESTBLISHED TLV-ACGIH: NOT ESTABLISHED

INGREDIENT HAZARD STATEMENT

WARNING: THIS PRODUCT IS IDENTIFIED AS A HAZARDOUS CHEMICAL UNDER THE OSHA HAZARDOUS COMMUNICATIONS STANDARD, (29 CFR 1910.1200) DUE TO THE PRESENCE OF THE INGREDIENT(S) CITED ABOVE.

THIS PRODUCT IS REPORTABLE UNDER THE S.A.R.A. ACT OF 1986, TITLE III, SEC. 313 (40 CFR PART 372) DUE TO THE PRESENCE OF THE INGREDIENT(S) CITED ABOVE.

THIS PRODUCT DOES NOT CONTAIN ANY KNOWN CHEMICAL REPORTABLE UNDER THE CALIFORNIA SAFE DRINKING WATER & TOXIC ENFORCEMENT ACT OF 1986 (CA PROP 65)

ALL INGREDIENTS MEET TSCA REQUIREMENTS

3. PHYSICAL/CHEMICAL CHARACTERISTICS

Boiling point SPECIFIC GRAVITY (H20=1) MELTING POINT VAPOUR PRESSURE (mm HG) VAPOUR DENSITY (AIR=1) EVAPORATION RATE (BUTYLACETATE=1) SOLUBILITY/WATER : 212 ·F : 1.058 - 1.077 : NOT APPLICABLE : NOT ESTABLISHED : NOT ESTABLISHED : LESS THAN 1 : COMPLETE

APPEARANCE AND ODOUR

| BLACK | 36-48-A | ORANGE | 36-48-F | FL PINK | 40-22-C2 |
|--------|---------|-----------|----------|-------------|----------|
| RED | 36-48-B | BROWN | 36-48-G | FL. MAGENTA | 40-22-D2 |
| BLUE | 36-48-C | PURPLE | 36-48-H | FL. GREEN | 40-22-E2 |
| GREEN | 36-48-D | FL YELLOW | 4022-A2 | SKY BLUE | 40-22-F2 |
| YELLOW | 36-48-E | FL ORANGE | 40-22-B2 | FL. VIOLET | 40-22-G2 |

ADDITIONAL INFORMATION

4. FIRE AND EXPLOSION HAZARD DATA

| FLASH POINT | : NON-FALMMABLE WATER BASED INK |
|--------------|---------------------------------|
| AUTO IGNITON | : NOT ESTABLISHED |
| LEL | : NOT ESTABLISHED |
| UEL | : NOT ESTABLISEHD |

NFPA HAZARD CLASSIFICATION FLAMMABLE: 0 HEALTH: 1 REACTIVITY:0 SPECIAL: 0

EXTINGUSHING MEDIA WATER, DRY CHEMICAL, ALACOHOL FOAM, CO2

NON-FLAMMABLE WATER-BASED INK SPECIAL FIRE FIGHTING PROCEDURES

NONE KNOW

UNUSUAL FIRE FIGHTING PROCEDURES

NONE KNOWN

5. REACTIVITY DATA

| STABILITY | : PRODUCT IS STABLE | | | |
|--|--------------------------------------|--|--|--|
| AVOID | : NONE | | | |
| | INCOMPATIBILITY (MATERIALS TO AVOID) | | | |
| STRONG OXIDIZING AGENTS | | | | |
| HAZARDOUS DECOMPOSITION OR BY-PRODUCTS | | | | |
| | NONE KNOWN | | | |
| POLYMERIZATIO | : POLYMERIZATION WILL NOT OCCUR | | | |
| AVOID | : NONE | | | |
| | | | | |

6. HEALTH HAZARD DATA

| | ROUTES OF ENTRY |
|------------|-----------------|
| INHALATION | : NO |
| SKIN | : YES |
| INGESTION | : YES |
| EYES | : YES |

| | CARCINOGENICITY |
|--------------------------|---|
| NTP: NO | IARC: NO OSHA: NO |
| | ACUTE AND CHRONIC HEALTH HAZARDS |
| | MAY CAUSE SKIN OR EYE IRRITATION |
| | SIGNS AND SYMPTOMS OF EXPOSURE |
| INK MAY | Y CAUSE SKIN TO STAIN. MAY CAUSE SKIN OR EYE IRRITATION. |
| MEDICAL CON NONE KNOW | DITIONS GENERALLY AGGRAVATED BY EXPOSURE |
| | EMERGENCY AND FIRST AID PROCEDURES |
| INHALATION | : REMOVE TO FRESH AIR. SEEK MEDICAL ATTENTION AS NEEDED. |
| EYES | : IMMEDIATELY FLUSH WITH WATER CONTINUOUSLY FOR AT LEAST |
| | 15 MINUTES SEEK MEDICAL ATTENTION AS NEEDE. |
| SKIN | : WASH WITH SOAP AND WATER. SEEK MEDICAL ATTENTION AS NEEDED FOR HYPERSENSITIIVITY. |
| INGESTION | : DO NOT INDUCE VOMITING. CALL PHYSICIAN AND SEEK MEDICAL ATTENTION PROMPTLY. TREAT FOR THE PRESENCE OF INGREDIENT(S) CITED IN SECTION 2. |

7. PRECAUTIONS FOR SAFE HANDLING AND USE

DOT CLASSIFICATION: NOT REGULATED BY DOT

STEPS TO BE TAKEN IN CASE MATERIAL IS RELEASED OR SPILLED SOAK UP SPILL WITH INERT MATERIAL SUCH AS; VERMICULITE, DRY CLAY ABSORBENT OR CHEMSORB, WIPE UP SMALL SPILLS WITH A CLOTH OR TOWEL PREVENT RUN-OFF FROM ENTERING DRAINS, SEWERS OR RIVERS.

WASTE DISPOSAL

WASTE DISPOSAL SHOULD BE IN ACCORDANCE WITH EXISTING FEDERAL, STATE AND LOCAL ENVIRONMENTAL REGULATIONS.

PRECAUTIONS TO BE TAKEN IN HANDLING AND STORAGE STORE IN COOL, DRY AREA. AVOID FREEZING, SPARKS AND OPEN FLAMES, KEEP CONTAINER CLOSED WHEN NOT IN USE. OTHER PRECAUTIONS

AVOID PROLONGED CONTACT WITH SKIN.

8. CONTROL MEASURES

RESPIRATORY PROTECTION

NON REQUIRED

VENTILATION

: AS NEEDED

: NONE

: NONE

LOCAL EXHAUST SPECIAL EXHAUST MECHANICAL EXHAUST

OTHER PROTECTIONGLOVESCHEMICAL RESISTANTEYE PROTECTIONCHEMICAL SAFETY GOGGLES

CLOTHING

IMPERMEABLE APRON TO PREVENT THE STAINING OF CLOTHES. WORK/HYGIENE PRACTICES

ALWAYS WASH THOROUGHLY AFTER HANDLING PRODUCT AND BEFORE EATING, DRINKING, SMOKING OR USING THE RESTROOM. THIS IS THE END OF THE MSDS ID# WATERBASED PIGMENTED FABRIC MARKER INK