

**ITEM: 1JU81 - PK12 Paint Marker****MSDS: B2921****ORDER: 0123880022****LP NUMBER: U856162461****MATERIAL SAFETY DATA SHEET (MSDS)****This MSDS should be attached or kept with the respective product with which it is associated.**#####  
MATERIAL SAFETY DATA SHEET - B2921

Associated Grainger Items  
2LUJ3, 2LUJ4, 2LUJ5, 2LUJ6, 2LUJ7, 2LUJ8, 2LUJ9, 2LUK1, 2LUK2, 2LUK3, 2LUK4  
2LUK5, 2LUK6, 1JU80, 1JU81, 1JU82, 1JU83, 1JU84, 1JU85, 1JU86, 1JU87, 1JU88  
1JU89, 25TT47

SANFORD BRANDS

MATERIAL SAFETY DATA SHEET

A NEWELL RUBBERMAID COMPANY

MSDS #: 63701

**SECTION ONE: IDENTIFICATION**

SANFORD, LP.  
2707 BUTTERFIELD ROAD  
OAK BROOK, IL 60523  
USA  
800-323-0749 OR 630-481-2000

EMERGENCY MEDICAL NUMBER: 888-788-0972

PRODUCT NAME: UNI-PAINT Px-21 FINE AND Px-20 MEDIUM MARKER

COLORS:  
BLACK, RED, BLUE, GREEN, YELLOW, VIOLET, ORANGE, LIGHT BLUE, PINK, WHITE,  
SILVER, GOLD

WRITING INSTRUMENT MANUFACTURERS ASSOCIATION (WIMA) CERTIFIED. CONFORMS TO  
ASTM D-4236. THESE MARKERS AND THE INKS CONTAINED WITHIN HAVE BEEN EXAMINED  
BY THE WIMA BOARD CERTIFIED TOXICOLOGIST IN A PROGRAM OF TOXICOLOGICAL  
EVALUATION TO ASSURE THEY ARE IN COMPLIANCE WITH FEDERAL HAZARDOUS  
SUBSTANCES ACT (FHSIA). LABELING OF HAZARDOUS ART MATERIALS ACT (LHAMA), AND  
ASTM D-4236.

**SECTION TWO: HAZARD IDENTIFICATION**

ACUTE HAZARD:  
AT HIGH CONCENTRATION, DIZZINESS, DROWSINESS, AND UNCONSCIOUSNESS MAY OCCUR.

CAUTION:  
CONTAINS XYLENE. HARMFUL OR FATAL IF SWALLOWED. KEEP OUT OF REACH OF  
CHILDREN. DIRECT CONTACT MAY CAUSE SKIN OR EYE IRRITATION.

WARNING:  
THIS PRODUCT CONTAINS A CHEMICAL KNOWN TO THE STATE OF CALIFORNIA TO CAUSE  
CANCER.

**SECTION THREE: COMPOSITION**

XYLENE (1330-20-7)

TITANIUM DIOXIDE (13463-67-7)

RESIN

DYES

**SECTION FOUR: FIRST AID MEASURES**

INHALATION:  
MOVE PERSON TO FRESH AIR AND SUPPLY ARTIFICIAL RESPIRATION, IF NECESSARY.

SKIN CONTACT: WASH WITH SOAP AND WATER.

EYE CONTACT: FLUSH WITH WATER. IF IRRITATION PERSISTS, CONSULT A PHYSICIAN.

INGESTION: IF SWALLOWED, DO NOT INDUCE VOMITING. CALL A PHYSICIAN.

**SECTION FIVE: FIRE FIGHTING MEASURES**

FLASH POINT: 34.4C (CC)

FLAMMABILITY LIMITS (% BY VOLUME):

LOWER: 1.1%

UPPER: 6.4%

EXTINGUISHING MEDIA: DRY CHEMICAL, CARBON DIOXIDE, REGULAR FOAM

SPECIAL FIRE FIGHTING MEASURES:  
FOR LARGE FIRES, USE FOAM OR FLOOD WITH LINE WATER SPRAY.

UNUSUAL FIRE AND EXPLOSION HAZARDS:  
AVOID INHALATION OF MATERIAL OR COMBUSTION BY-PRODUCTS. STAY UPWIND.

**SECTION SIX: ACCIDENTAL RELEASE MEASURES**

IN CASE OF SPILL OR ACCIDENTAL RELEASE:  
TREAT AS FLAMMABLE SOLVENT. USE ADEQUATE VENTILATION.

**SECTION SEVEN: HANDLING AND STORAGE**

HANDLING: NO SPECIAL HANDLING REQUIREMENTS.

STORAGE: KEEP AWAY FROM OPEN FLAMES. KEEP OUT OF REACH OF CHILDREN.

**SECTION EIGHT: EXPOSURE CONTROLS AND PERSONAL PROTECTION**

EYE PROTECTION: NONE UNDER NORMAL USE CONDITIONS.

CLOTHING: NONE UNDER NORMAL USE CONDITIONS.

RESPIRATOR: NONE UNDER NORMAL USE CONDITIONS.

VENTILATION: USE IN A WELL VENTILATED AREA.

**SECTION NINE: PHYSICAL AND CHEMICAL PROPERTIES**

FOR INK UNLESS OTHERWISE SPECIFIED:

BOILING POINT: 138.5C (XYLENE)

SPECIFIC GRAVITY: 1.25 - 1.32

VAPOR PRESSURE: 6.72 MMHg AT 21 C (XYLENE)

SOLUBILITY IN WATER: INSOLUBLE

EVAPORATION RATE: NOT AVAILABLE

APPEARANCE/ODOR: COLORED INK; XYLENE ODOR

**SECTION TEN: STABILITY AND REACTIVITY**

STABILITY: STABLE

CONDITIONS TO AVOID:  
AVOID HEAT, FLAMES, SPARKS, AND OTHER SOURCES OF IGNITION.

CHEMICAL INCOMPATIBILITY: STRONG OXIDIZERS

HAZARDOUS DECOMPOSITION: OXIDES OF CARBON IN FIRE SITUATION.

HAZARDOUS POLYMERIZATION: WILL NOT OCCUR.

**SECTION ELEVEN: TOXICOLOGICAL INFORMATION**

SEE SECTION TWO: HAZARD IDENTIFICATION FOR ANY HAZARDS

**SECTION TWELVE: ECOLOGICAL INFORMATION**

NOT AVAILABLE

**SECTION THIRTEEN: DISPOSAL CONSIDERATIONS**

DISPOSE IN ACCORDANCE WITH FEDERAL, STATE, AND LOCAL REGULATIONS.

**SECTION FOURTEEN: TRANSPORT INFORMATION**

DOT: ORM-D CONSUMER COMMODITY

IATA: CONSUMER COMMODITY, 9, ID8000, PACKING INSTRUCTION 910

IMO:

FLAMMABLE LIQUID, N.O.S. (XYLENE), 3, UN1993, PGIII, (34.4C CC), LTD.  
QTYs, EMS# 3-07

**SECTION FIFTEEN: REGULATORY INFORMATION**

TSCA:

THE PRODUCT LISTED ON THIS MATERIAL SAFETY DATA SHEET IS NOT LISTED ON THE  
TOXIC SUBSTANCES CONTROL ACT INVENTORY.

ALL INGREDIENTS USED TO MANUFACTURE THIS PRODUCT ARE LISTED ON THE TSCA  
INVENTORY

**SECTION SIXTEEN: OTHER INFORMATION**

SANFORD HAS BEEN ADVISED BY COUNSEL THAT THE OSHA HAZARD COMMUNICATION  
STANDARD DOES NOT APPLY TO THE SANFORD PRODUCT DESCRIBED IN THIS MATERIAL  
SAFETY DATA SHEET. THE REASON FOR THE EXEMPTION IS CONTAINED IN 29 CFR  
1910.1200 (B)(6)(IX) AS AMENDED JULY 1, 2006 PER THE CODE OF FEDERAL  
REGULATIONS. THE INFORMATION CONTAINED IN THIS MSDS IS FORWARDED TO YOU FOR  
YOUR INFORMATION, BUT IS NOT MEANT TO IMPLY THAT THE PRODUCT IS COVERED BY  
THE HAZARD COMMUNICATION STANDARD NOR IS THIS MSDS MEANT TO COMPLY WITH ALL  
REQUIREMENTS OF THE HAZARD COMMUNICATION STANDARD.

HMIS CODE:

HEALTH 2  
FLAMMABILITY 3  
REACTIVITY 0  
PERSONAL PROTECTION N/A

0=MINIMAL

4=SEVERE

FEBRUARY 1, 2007