

SANFORD CORPORATION -- UNI-PAINT MARKERS PX-20, PX-21, PX-30 -- 7520-01-207-4168
===== Product Identification =====

Product ID:UNI-PAINT MARKERS PX-20, PX-21, PX-30

MSDS Date:09/08/1998

FSC:7520

NIIN:01-207-4168

Status Code:A

MSDS Number: CLQNY

=== Responsible Party ===

Company Name:SANFORD CORPORATION

Address:2740 WASHINGTON BLVD.

City:BELLWOOD

State:IL

ZIP:60104

Country:US

Info Phone Num:1-800-

323-0749

Emergency Phone Num:1-800-228-5635

Preparer's Name:ERNEST CARTER

Chemtec Ind/Phone:(800)424-9300

CAGE:86874

=== Contractor Identification ===

Company Name:SANFORD CORPORATION

Address:2740 WASHINGTON BLVD.

Box:City:BELLWOOD

State:IL

ZIP:60104

Country:US

Phone:1-800-323-0749

CAGE:86874

===== Composition/Information on Ingredients =====

Ingred Name:XYLENE

CAS:1330-20-7

RTECS #:ZE2100000

ACGIH TLV:434 MG/M3;100 PPM

ACGIH STEL:651 MG/M3;150 PPM

EPA Rpt Qty:1000 LBS

DOT R

pt Qty:1000 LBS

Ingred Name:TITANIUM DIOXIDE

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===== Hazards Identification =====

Routes of Entry: Inhalation:YES Skin:YES Ingestion:YES
Reports of Carcinogenicity:NTP:NO IARC:NO OSHA:NO
Health Hazards Acute and Chronic:ACUTE HAZARD: AT HIGH VAPOR
CONCENTRATION DIZZINESS, DROWSINESS, AND UNCONSCIOUSNESS MAY OCCUR.
CAUTION: CONTAINS XYLENE. HARMFUL OR FATAL IF SWALLOWED. KEEP OUT
OF REACH OF CHILDREN. USE IN WELL VENTILATED AREA. DIRECT CONTACT

MAY CAUSE SKIN OR EYE IRRITATION.

Medical Cond Aggravated by Exposure:

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===== First Aid Measures =====

First Aid:INHALATION: MOVE PERSON TO FRESH AIR AND SUPPLY ARTIFICIAL
RESPIRATION. EYES: FLUSH WITH WATER. SKIN: WASH WITH SOAP AND
WATER. INGESTION: DO NOT INDUCE VOMITING, SEE PHYSICIAN.

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===== Fire Fighting Measures =====

Flash Point Method:CC
Flash Point:=-34.C, 93.2F
Lower Limits:1.1%
Upper Limits:6.4%
Ext
inguishing Media:CO2 OR CHEMICAL FOAM.
Fire Fighting Procedures:DO NOT USE WATER.

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===== Accidental Release Measures =====

Spill Release Procedures:TREAT AS FLAMMABLE SOLVENT. USE ADEQUATE
VENTILATION.

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===== Handling and Storage =====

Handling and Storage Precautions:KEEP FROM OPEN FLAMES.
Other Precautions:KEEP OUT OF REACH OF CHILDREN.

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===== Exposure Controls/Personal Protection =====

Respiratory Protecti

on:NONE REQUIRED IF USED AS INTENDED. NIOSH
APPROVED RESPIRATOR APPROPRIATE FOR EXPOSURE OF CONCERN .
Ventilation:YES.
Protective Gloves:NONE REQUIRED IF USED AS INTENDED. IMPERVIOUS GLOVES
Eye Protection:ANSI APPROVED CHEMICAL WORKERS GOGGLES .
Other Protective Equipment:EYE WASH AND DELUGE SHOWER MEETING ANSI
DESIGN CRITERIA .
Supplemental Safety and Health
HMIS CODE: HEALTH: 2, FLAMMABILITY 3. REACTIVITY 0. PERSONAL
PROTECTION: N/A.

===== Physical/Chemical Properties =====

Boiling Pt:=140.C, 284.F
Vapor Pres:100 MM
Spec Gravity:0.89-0.91
Solubility in Water:INSOLUBLE
Appearance and Odor:COLORED LIQUID INK; XYLENE ODOR

===== Stability and Reactivity Data =====

Stability Indicator/Materials to Avoid:YES
STRONG OXIDIZING AGENTS.
Conditions to Avoid Polymerization:WILL NOT OCCUR.

===== Disposal Considerations =====

Waste Disposal Methods:IN ACCORDANCE WITH FEDERAL, STATE, AND LOCAL
REGULATIONS.

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