

SANFORD CORP -- SHARPIE, FINE POINT PERMANENT MARKER -- 7520-01-390-7870

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Product Identification  
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Product ID:SHARPIE, FINE POINT PERMANENT MARKER

MSDS Date:02/26/1996

FSC:7520

NIIN:01-390-7870

MSDS Number: CCMCZ

=== Responsible Party ===

Company Name:SANFORD CORP

Address:2740 WASHINGTON BLVD

City:BELLWOOD

State:IL

ZIP:60104-1940

Country:US

Info Phone Num:800-228-5635

Emergency Phone Num

:800-228-5635

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

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Composition/Information on Ingredients  
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Ingred Name:DYE

Other REC Limits:NONE RECOMMENDED

Ingred Name:N-PROPYL ALCOHOL

CAS:71-23-8

RTECS #:UH8225000

Other REC Limits:NONE RECOMMENDED

OSHA PEL:200 PPM

ACGIH TLV:S,200PPM/250STEL; 96

Ingred Name:N-BUTYL ALCOHOL (SARA

313) (CERCLA)  
CAS:71-36-3  
RTECS #:EO1400000  
Other REC Limits:NONE RECOMMENDED  
OSHA PEL:100 PPM  
ACGIH TLV:S, C 50 PPM; 9596  
EPA Rpt Qty:5000 LBS  
DOT Rpt Qty:5000 LBS

Ingred Name:DIACETONE ALCOHOL (4-HYDROXY-4-METHYL-2-PENTANONE)  
CAS:123-42-2  
RTECS #:SA9100000  
Other REC Limits:NONE RECOMMENDED  
OSHA PEL:50 PPM  
ACGIH TLV:50 PPM; 9596

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===== Hazards Identification =====  
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LD50 LC50 Mixture:NOT GIVEN FOR PRODUCT AS A WHOLE  
Routes of Entry: Inhalation:NO Skin:NO Ingestion:NO  
Reports of Carcinogenicity:NTP:NO IARC:NO OSHA:NO  
Health Hazards Acute and Chronic:THIS PRODUCT IS NOT CONSIDERED TOXIC UNDER FEDERAL HAZARDOUS SUBSTANCES ACT REGULATIONS, TITLE 16, PART 1500. THE PRODUCT IS CONSIDERED SAFE WHEN USED UNDER NORMAL CONDITIONS.  
Explanation of Carcinogenicity:THIS COMPOUND CONTAINS NO INGREDIENTS AT CONCENTRATIONS OF 0.1% OR GREATER THAT ARE CARCINOGENS OR SUSPECT CARCINOGENS.  
Effects of Overexposure:NONE SPECIFIED BY MANUFACTURER.  
Medical Conditions Aggravated by Exposure:NONE SPECIFIED BY MANUFACTURER.

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===== First Aid Measures =====  
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First Aid:EYES: FLUSH WITH WATER FOR 15 MINUTES WHILE HOLDING EYELIDS OPEN. GET MEDICAL ATTENTION. SKIN: REMOVE CONTAMINATED CLOTHING. WASH WITH SOAP AND WATER. IF IRRITATION PERSISTS, GET MEDICAL ATTENTION. INHALATION: REMOVE TO FRESH AIR. RESTORE BREATHING. GET MEDICAL ATTENTION. INGESTION: DO NOT INDUCE VOMITING. GET MEDICAL ATTENTION.

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Fire Fighting Measures  
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Flash Point Method:TOC

Flash Point:84.0F,28.9C

Lower Limits:2.2 %

Upper Limits:14.0 %

Extinguishing Media:USE EXTINGUISHING MEDIA SUITABLE FOR SURROUNDING FIRE.

Fire Fighting Procedures:USE STANDARD FIREFIGHTING PROCEDURES FOR SURROUNDING MATERIALS IN THE FIRE.

Unusual Fire/Explosion Hazard:NONE SPECIFIED BY MANUFACTURER.

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Accidental Release Measures  
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Spill Release Procedures:WIPE

UP WITH ABSORBENT MATERIAL AND DISCARD IN

ACCORDANCE WITH FEDERAL, STATE AND LOCAL REGULATIONS.

Neutralizing Agent:NONE SPECIFIED BY MANUFACTURER.

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Handling and Storage  
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Handling and Storage Precautions:DO NOT SHAKE MARKER. KEEP CAP ON MARKER WHEN NOT IN USE.

Other Precautions:NONE SPECIFIED BY MANUFACTURER.

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Exposure Controls/Personal Protection  
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Respiratory Protection:NONE REQUIRED UNDER NORMAL CONDITIONS

Vent

ilation:LOCAL EXHAUST AND MECHANICAL (GENERAL) VENTILATION AS REQUIRED TO MAINTAIN EXPOSURE LEVELS.

Protective Gloves:NONE REQUIRED UNDER NORMAL CONDITIONS

Eye Protection:NONE REQUIRED UNDER NORMAL CONDITIONS

Other Protective Equipment:NONE REQUIRED UNDER NORMAL CONDITIONS

Work Hygienic Practices:WASH HANDS THOROUGHLY WITH SOAP AND WATER BEFORE EATING, DRINKING, SMOKING OR USING TOILET FACILITIES.

Supplemental Safety and Health

NONE SPECIFIED BY MANUFACTURER.

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Physical  
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I/Chemical Properties =====

HCC:F4

Boiling Pt:B.P. Text:207F,97C

Melt/Freeze Pt:M.P/F.P Text:NOT GIVEN

Vapor Pres:13

Vapor Density:NOT GIVEN

Spec Gravity:0.8044

Evaporation Rate & Reference:1.3 (BUTYL ACETATE=1)

Solubility in Water:COMPLETE

Appearance and Odor:CLEAR, COLORLESS MOBILE LIQUID WITH MILD ALCOHOL  
ODOR

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

Stability Indicator/Materials to Avoid:YES

NONE SPECIFIED BY MANUFACTURER.

Stability Condi

tion to Avoid:NONE SPECIFIED BY MANUFACTURER.

Hazardous Decomposition Products:NONE SPECIFIED BY MANUFACTURER.

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

Waste Disposal Methods:PREVENT WASTE FROM CONTAMINATING SURROUNDING  
ENVIRONMENT. DISCARD ANY PRODUCT, RESIDUE, DISPOSAL CONTAINER OR  
LINER IN ACCORDANCE WITH ALL FEDERAL, STATE AND LOCAL REGULATIONS.

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