

SANFORD CORPORATION -- SOLVENE TYPE CLEANER -- 7510-00-527-1458

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Product Identification  
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Product ID: SOLVENE TYPE CLEANER

MSDS Date: 10/05/1990

FSC: 7510

NIIN: 00-527-1458

MSDS Number: CCHTH

=== Responsible Party ===

Company Name: SANFORD CORPORATION

Address: 2740 WASHINGTON BLVD

City: BELLWOOD

State: IL

ZIP: 60104

Country: US

Info Phone Num: 708-547-6650

Emergency Phone Num: 708-547-6650; 800-228-5

635

CAGE: EO365

=== 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

Company Name: SANFORD CORPORATION

Address: 2740 WASHINGTON BLVD

City: BELLWOOD

State: IL

ZIP: 60104

Country: US

Phone: 1-800-323-0749

CAGE: EO365

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Composition/Information on Ingredients  
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Ingred Name: ETHANE, 1,1,1-TRICHLORO-; (1,1,1-TRICHLOROETHANE) (SARA III).

CAS: 71-55-6

RTECS #: K

J2975000  
OSHA PEL:350 PPM;450 PPM STEL  
ACGIH TLV:350 PPM;450 PPM STEL  
EPA Rpt Qty:1000 LBS  
DOT Rpt Qty:1000 LBS  
Ozone Depleting Chemical:1

Ingred Name:STABILIZERS (INCLUDING INGREDIENTS 3 & 4)  
RTECS #:9999999ZZ

Ingred Name:1,3-DIOXOLANE; (GLYCOL METHYLENE ETHER)  
CAS:646-06-0  
RTECS #:JH6760000

Ingred Name:SEC-BUTYL ALCOHOL; (SEC BUTANOL) (SARA III)  
CAS:78-92-2  
RTECS #:EO1750000  
OSHA PEL:150 PPM  
ACGIH TLV:100 PPM; 9293

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

Route  
s of Entry: Inhalation:YES Skin:YES Ingestion:YES  
Reports of Carcinogenicity:NTP:NO IARC:NO OSHA:NO  
Health Hazards Acute and Chronic:EYE CONTACT CAN CAUSE SEVERE  
IRRITATION. SKIN CONTACT CAN CAUSE DEFATTING AND DERMATITIS AND  
SHOULD BE LIMITED. INGESTION CAN BE HARMFUL.  
Explanation of Carcinogenicity:THIS PRODUCT HAS NOT BEEN FOUND TO BE  
CARCINOGENIC OR POTENTIAL CARCINOGEN BY NTP, IARC OR OSHA.  
Effects of Overexposure:THIS PRODUCT IS CONDIDERED SAFE WHEN USED UNDER  
NORMAL U  
SE CONDITIONS. EXCESSIVE VAPORS CAN CAUSE DIZZINESS, NAUSEA  
& HEADACHES.  
Medical Cond Aggravated by Exposure:NONE SPECIFIED BY MANUFACTURER.

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

First Aid:EYES-FLUSH WITH WATER AND CONTACT PHYSICIAN IF CONTACT  
OCCURS. INGESTION-DO NOT INDUCE VOMITING.

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

Flash Point:NONE  
Lower Limits:7%  
Upper Limits:15%  
Extinguishing Media:NONE SPECIFIED BY MANUFACTURER.

Fire Fighting Procedures:NONE SPECIFIED BY MANUFACTURER.  
Unusual Fire/Explosion Hazard:NONE SPECIFIED BY MANUFACTURER.

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

Spill Release Procedures:WIPE UP WITH ABSORBENT MATERIAL & DISCARD AS SOLID WASTE.  
Neutralizing Agent:NONE SPECIFIED BY MANUFACTURER.

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

Handling and Storage Precautions:KEEP CONTAINER CLOSED WHEN NOT IN USE.  
USE IN VENTILATED AREA.  
Other Precautions:NONE

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

Respiratory Protection:NONE UNDER NORMAL USE CONDITIONS.  
Ventilation:NONE UNDER NORMAL USE CONDITIONS.  
Protective Gloves:NONE UNDER NORMAL USE CONDITIONS.  
Eye Protection:NONE UNDER NORMAL USE CONDITIONS.  
Other Protective Equipment:NONE SPECIFIED BY MANUFACTURER.  
Work Hygienic Practices:NONE SPECIFIED BY MANUFACTURER.  
Supplemental Safety and Health  
NOTE: THIS PRODUCT IS OBSOLETE. SOLVENE IS NO LONGER MANUFACTURED BY  
SANFORD CORP. TALKED TO CHEMIST ON 11/25/96.

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

HCC:N1  
Boiling Pt:B.P. Text:160-190  
Vapor Pres:135 @ 25C  
Vapor Density:4.5  
Spec Gravity:1.3-1.33  
Evaporation Rate & Reference:0.35 (ETHER=1)  
Solubility in Water:NEGLIGIBLE  
Appearance and Odor:CLEAR LIQUID, ETHER-LIKE ODOR.

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

Stability Indicator/Materials to Avoid:YES  
WATER REACTIVE METALS, OPEN FLA

MES, STRONG OXIDIZING AGENTS.

Stability Condition to Avoid:NOT AVAILABLE.

Hazardous Decomposition Products:HYDROGEN CHLORIDE, PHOSGENE, CHLORINE.

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

Waste Disposal Methods:DISCARD AS SOLID WASTE.

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