

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

===== Product Identification =====

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; 800-228-5635

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

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

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

===== 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.

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

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

===== 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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