

SARAN PROTECTIVE COATINGS CO. -- H-251, THINNER -- 8010-00-831-5935

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Product Identification
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Product ID:H-251, THINNER

MSDS Date:01/15/1987

FSC:8010

NIIN:00-831-5935

MSDS Number: BFRQM

=== Responsible Party ===

Company Name:SARAN PROTECTIVE COATINGS CO.

Address:17332 SHIELDS

City:DETROIT

State:MI

ZIP:48212

Info Phone Num:313-368-4900

Emergency Phone Num:313-368-4900

CAGE:11931

=== Contr

actor Identification ===

Company Name:SARAN PROTECTIVE COATINGS CO

Address:1340 OAKMAN BLVD

Box:City:DETROIT

State:MI

ZIP:48238-2850

Country:US

CAGE:11931

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Composition/Information on Ingredients
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Ingred Name:2-ETHOXYETHYL ACETATE (CELLOSOLVE ACETATE) (EGEEA)

CAS:111-15-9

RTECS #:KK8225000

Fraction by Wt: 50%

OSHA PEL:S,100 PPM

ACGIH TLV:S, 5 PPM; 9192

Ingred Name:TOLUENE (SARA III)

CAS:108-88-3

RTECS #:XS5250000

Fraction by Wt: 25%

OSHA PEL:200 PPM/150 STEL

ACGIH

TLV:50 PPM; 9293
EPA Rpt Qty:1000 LBS
DOT Rpt Qty:1000 LBS

Ingrid Name:XYLENES (O-,M-,P- ISOMERS) (SARA III)
CAS:1330-20-7
RTECS #:ZE2100000
Fraction by Wt: 25%
OSHA PEL:100 PPM/150 STEL
ACGIH TLV:100 PPM/150STEL;9192
EPA Rpt Qty:1000 LBS
DOT Rpt Qty:1000 LBS

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

Routes of Entry: Inhalation:YES Skin:YES Ingestion:NO
Reports of Carcinogenicity:NTP:NO IARC:NO OSHA:NO
Health Hazards Acute and Chronic:ACUTE: IRRITATION TO SKIN,
EYES, AND
RESPIRATORY SYSTEM WHEN OVEREXPOSED.
Effects of Overexposure:IRRITATION TO SKIN, EYES, AND RESPIRATORY
SYSTEM WHEN OVEREXPOSED.
Medical Cond Aggravated by Exposure:PULMONARY DISORDERS

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

First Aid:INHALATION: FRESH AIR AND TREATMENT FOR EFFECT OF
SOLVENTS-CONTACT PHYSICIAN. EYES: FLUSH 10 MINUTES WITH CLEAN COOL
WATER-CONSULT EYE PHYSICIAN. SKIN: WASH WITH MILD SOAP AND CLEAN
WATER. INGESTION: DO
NOT INDUCE VOMITING-CONSULT PHYSICIAN.

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

Flash Point Method:TCC
Flash Point:48F,8.8C
Autoignition Temp:Autoignition Temp Text:997F
Lower Limits:1.2
Upper Limits:7.1
Extinguishing Media:DRY CHEMICAL, FOAM, CARBON DIOXIDE
Fire Fighting Procedures:WEAR SELF-CONTAINED BREATHING APPARATUS WHEN
FIGHTING FIRE IN CONFINED AREA.
Unusual Fire/Explosion Hazard:VAPORS HEAVIER THAN AIR AND MAY TRAVEL
ALONG THE GROUND. ELIMINATE ALL

IGNITION SOURCES.

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

Spill Release Procedures:DIKE AREA TO CONTAIN MATERIAL, PUMP INTO
PROPER WASTE CONTAINER. CLEAN AREA WITH OIL ABSORBENCY MATERIAL.
Neutralizing Agent:NONE

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

Handling and Storage Precautions:DO NOT EXPOSE TO TEMPERATURE IN EXCESS
OF 120F.
Other Precautions:KEEP AWAY FROM SOURCES OF IGNITION OR OPEN FLAME.

===== Exposure Contr ols/Personal Protection =====

Respiratory Protection:NIOSH/MSHA SELF CONTAINED BREATHING APPARATUS.
Ventilation:MECHANICAL (GENERAL): 60 FT./MIN. VENTILATION LOCAL: 20
FT./MIN.
Protective Gloves:NITRILE RUBBER
Eye Protection:CHEMICAL SPLASH GOGGLES
Other Protective Equipment:CHEMICAL RESISTANT CLOTHING, RUBBER BOOTS
Work Hygienic Practices:AFTER USE, WASH SKIN WITH MILD SOAP AND WATER.
Supplemental Safety and Health
NONE

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

HCC:F2
Boiling Pt:B.P. Text:200F,93C
Vapor Pres:25
Vapor Density:3.2
Spec Gravity:0.92
Solubility in Water:NEGLIGIBLE
Appearance and Odor:CLEAR COLORLESS LIQUID, PLEASANT SWEET ODOR
Percent Volatiles by Volume:100

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

Stability Indicator/Materials to Avoid:YES
STRONG OXIDIZING AGENTS
Stability Condition to Avoid:HIGH TEMPERATURE
Hazardous Decomposition Products:CARBON DIOXIDE, CARBON MONOXIDE,
HYDROCARBON PRODUCTS.

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

Waste Disposal Methods:DISPOSE IN ACCORDANCE WITH APPLICABLE FEDERAL,
STATE AND LOCAL REGULATIONS FOR FLAMMABLE ORGANIC SOLVENTS.

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