

SUNNYSIDE CORP -- 876, STEAM DISTILLED WOOD TURPENTINE -- 8010-00-246-6443
===== Product Identification =====

Product ID:876, STEAM DISTILLED WOOD TURPENTINE

MSDS Date:03/25/1994

FSC:8010

NIIN:00-246-6443

MSDS Number: BZLGD

=== Responsible Party ===

Company Name:SUNNYSIDE CORP

Address:225 CARPENTER AVE

City:WHEELING

State:IL

ZIP:60090-6009

Country:US

Info Phone Num:708-541-5700/800-424-9300

Emerg

ency Phone Num:708-541-5700/800-424-9300

CAGE:9J570

=== Contractor Identification ===

Company Name:SAX ARTS & CRAFTS SUB OF BEATRICE COMPANIES INC

Address:2405 S CALHOUN RD

Box:City:NEW BERLIN

State:WI

ZIP:53151

Country:US

Phone:262-784-6880

CAGE:26290

Company Name:SUNNYSIDE CORP

Address:225 CARPENTER AVE

Box:City:WHEELING

State:IL

ZIP:60090-6009

Country:US

Phone:847-541-5700

CAGE:9J570

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

Ingred Name:TURPENTINE

CAS:8006-64-2

RT

ECS #:YO8400000
Other REC Limits:NONE RECOMMENDED
OSHA PEL:100 PPM
ACGIH TLV:100 PPM; 9495

Ingrid Name:D-LIMONENE (LISTED UNDER (CARCINOGENICITY & NOWHERE ELSE.)
CAS:5989-27-5
RTECS #:GW6360000
Other REC Limits:NONE RECOMMENDED

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

LD50 LC50 Mixture:PRODUCT'S LD50 (ORAL RAT) WAS NOT STATED

Routes of Entry: Inhalation:YES Skin:YES Ingestion:NO
Reports of Carcinogenicity:NTP:NO IARC:NO OSHA:NO

Health Hazards Acute and
Chr

onic:SKIN:DEFATTING,IRRITATION,DERMATITIS,CHEMICAL
BURNS,ABSORPTION TO PRODUCE SYSTEMIC EFFECTS.
EYE:IRRITATION,CONJUNCTIVITIS,BURNS. INHALATION:RESPIRATORY
IRRITATION,LIGHT HEADEDNESS,HEADACHE,VERTIGO,CHE ST
PAIN,BRONCHITIS,PULMONARY EDEMA,CYANOSIS,NARCOSIS. INGESTION:G/I
PAIN,NAUSEA,VOMITING. ASPIRATION MAY BE FATAL.

Explanation of Carcinogenicity:D-LIMONENE NOT LISTED AS A CARCINOGEN BY
NTP/OSHA & NOT EVALUATED BY IARC. OTHER COMPONENTS NOT LISTED AS
CARCINOGENS

Ef

ffects of Overexposure:SKIN:DEFATTING,IRRITATION,DERMATITIS,CHEMICAL
BURNS,ABSORPTION TO PRODUCE SYSTEMIC EFFECTS.
EYE:IRRITATION,CONJUNCTIVITIS,BURNS. INHALATION:RESPIRATORY
IRRITATION,LIGHT HEADEDNESS,HEADACHE,VERTIGO,CHE ST
PAIN,BRONCHITIS,PULMONARY EDEMA,CYANOSIS,NARCOSIS. INGESTION:G/I
PAIN,NAUSEA,VOMITING. ASPIRATION MAY BE FATAL.

Medical Cond Aggravated by Exposure:MFR GAVE NO INFORMATION OF MSDS.

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

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rst Aid:IF IRRITATION PERSISTS OR IS SEVERE, GET MEDICAL ATTENTION.
EYE:FLUSH W/WATER FOR 15 MIN. SKIN:WASH W/SOAP & WATER. REMOVE
CONTAMINATED CLOTHING & LAUNDRER BEFORE REUSE. INHALED:REMOVE FROM
EXPOSURE. A ID OR RESTORE BREATHING AS NEEDED. INGESTED:DO NOT
INDUCE VOMITING. GET IMMEDIATE MEDICAL ATTENTION. **NOTE:CONTAINS A
HYDROCARBON SOLVENT WHICH ID ASPIRATED INTO LUNGS MAY CAUSE FATAL
PNEUMONITIS.

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

Flash Point Method:SCC

Flash Point:96.0F,35.6C

Lower Limits:0.8

Extinguishing Media:CARBON DIOXIDE, DRY CHEMICAL, FOAM. WATER MAY BE INEFFECTIVE.

Fire Fighting Procedures:USE WATERSPRAY TO COOL FIRE EXPOSED CONTAINERS. FIREFIGHTERS SHOULD WEAR SELF-CONTAINED BREATHING APPARATUS & FULL PROTECTIVE CLOTHING.

Unusual Fire/Explosion Hazard:DIKE AREA TO PREVENT RUNOFF. WHEN HEATED MATERIAL IS MODERATE FIRE/EXPLOSION HAZARD. DO NOT STORE OR MIX W/ACIDS OR STRONG OXIDANTS.

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

Spill Release Procedures:VENTILATE AREA W/EXPLOSION PROOF EQUIPMENT. WEAR PROPER PROTECTIVE EQUIPMENT. PICK UP W/ABSORVENT MATERIAL & PLACE IN WASTE DISPOSAL CONTAINER. BEWARE OF SPONTANIOUS COMBUSTION HAZARD. USE SAND RATHER THAN OIL DRY.

Neutralizing Agent:MFR GAVE NO INFORMATION OF MSDS.

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

Handling and Storage Precautions:FLAMMABLE LIQUID CLASS 1C. STORE IN

WELL VENTILATED, COOL, DRY PLACE AWAY FROM SOURCES OF HEAT & IGNITION. NO SMOKING IN STORAGE OR USE AREAS.

Other Precautions:EMPTY CONTAINERS MAY CONTAIN RESIDUE. DO NOT CUT, DRILL, OR WELD ON OR NEAR CONTAINER (EMPTY OR NOT). IT CAN IGNITE EXPLOSIVELY. GROUND CONTAINERS WHEN TRANSFERRING LIQUID. VAPORS MAY TRAVEL ALONG GROUND & FLASH BACK.

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

Respiratory Protection:FOR HIGH EXPOSURE LEVELS, USE NIOSH APPROVED AIR

LINE OR SELF-CONTAINED RESPIRATOR. A FULL FACE MASK IS NEEDED TO PREVENT EYE IRRITATION FROM VAPORS. NIOSH APPROVED ORGANIC-VAPOR RESPIRATOR MAY BE USED FOR LOW EXPOSURE LEVELS.

Ventilation:USE GOOD ENCLOSURE & LOCAL EXHAUST TO MAINTAIN AIR CONCENTRATIONS BELOW OCCUPATIONAL EXPOSURE LIMITS.

Protective Gloves:WEAR IMPERVIOUS GLOVES.

Eye Protection:WEAR CHEMICAL SPLASH GOGGLES.

Other Protective Equipment:PROVIDE EYE BATH & SAFETY SHOWER IN AREA OF USE.

Work Hygienic Prac

tics:MFR GAVE NO INFORMATION OF MSDS.

Supplemental Safety and Health

NONE

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

HCC:F4

NRC/State Lic Num:NONE

Boiling Pt:B.P. Text:313F,156C

Vapor Density:>AIR

Spec Gravity:*7.2 LB/GAL*

Evaporation Rate & Reference:SLOWER THAN ETHER

Solubility in Water:NEGIGIBLE (0.02%)

Appearance and Odor:CLEAR, COLORLESS LIQUID WITH CHARACTERISTIC PINE
ODOR.

Percent Volatiles by Volume:99+

===== Stability and Reactivity Dat

a =====

Stability Indicator/Materials to Avoid:YES

ALUMINUM CHLORIDE,BORON TRIFLUORIDE,ACIDS OR ACIDIC MATERLIAS & STRONG
OXIDIZING AGENTS.

Stability Condition to Avoid:HEAT/SPARKS/FLAME. AUTOOXIDATION &
SUBSEQUENT HEAT BUILD-UP CAN CAUSE SPONTANEOUS COMBUSTION
ESPECIALLY IN RAGS, ETC.

Hazardous Decomposition Products:NONE. HAZARDOUS PRODUCTS OF
COMBUSTION:CARBON MONOXIDE, CARBON DIOXIDE.

Conditions to Avoid Polymerization:MAY OCCUR FROM CONTAMINATION WITH
ACIDS

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

Waste Disposal Methods:BURNING IS RECOMMENDED FOR WASTE DISPOSAL USING
APPROVED INCINERATOR. RETURN EMPTY DRUMS TO SUPPLIER OR DISPOSE OF
IN ENVIRONMENTALLY SAFE MANNER. DISPOSE OF PRODUCT & CONTAINERS
I/AW FEDERAL, STATE & LOCAL REGULATIONS.

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