

CUPRINOL #20 CLEAR WOOD PRESERVATIVE

MSDS Number

BBPXX

National Stock Number

8010-00F004297

Product Name

CUPRINOL #20 CLEAR WOOD PRESERVATIVE

Manufacturer

DARWORTH COMPANY

Product Identification

Product ID: CUPRINOL #20 CLEAR WOOD PRESERVATIVE

MSDS Date: 01/26/1990

FSC: 8010

NIIN: 00F004297

MSDS Number: BBPXX

Responsible Party

DARWORTH COMPANY

TOWER LANE

AVON , CT 06001

US

Emergency Phone: (203) 677-7721

Info Phone: (203) 677-7721

Preparer: M. HAWKES

Cage: DO843

Contractor

DARWORTH COMPANY

K

AVON, CT 06001

US

508-359-7711/ 800-255-8769

Cage: DO843

Ingredients

STODDARD SOLVENT (PETROLEUM DISTILLATE), MINERAL SPIRITS

CAS: 8052-41-3

RTECS: WJ8925000

Fraction By Weight: 57.5%

OSHA PEL500 PPM

ACGIH TLV: 100 PPM

NAPHTHENIC ACID, ZINC SALT

CAS: 12001-85-3

RTECS: OK9275000

Fraction By Weight: 14%

PETROLEUM HYDROCARBONS

Fraction By Weight: 24.4%

ACGIH TLV: 5 MG/CUM

Hazards

Routes of Entry: Inhalation:YES Skin:YES Ingestion:YES
Reports of Carcinogenicity:NTP:NO IARC:NO OSHA:NO
Health Hazards Acute and Chronic:EYES: IRRITATION. SKIN: MODERATE IRRITATION, DEFATTING, DERMATITIS. INHALATION: IRRITATION TO NASAL, RESPIRATORY IRRITATION. INGESTION: GASTROINTESTINAL IRRITATION, HARMFUL/FATAL IF SWALLOWED. ASPIRATION OF MATERIAL INTO THE LUNGS CAN CAUSE CHEMICAL PNEUMONITIS WHICH CAN BE FATAL.
Explanation of Carcinogenicity:NONE
Effects of Overexposure:EYES: REDNESS, TEARING, BLURRED VISION. INHALATION: CENTRAL NERVOUS SYSTEM, DIZZINESS, WEAKNESS, FATIGUE, NAUSEA, HEADACHE, UNCONSCIOUSNESS. INGESTION: NAUSEA, VOMITING, DIARRHEA.
Medical Cond Aggravated by Exposure:CENTRAL NERVOUS SYSTEM EFFECTS.

First Aid

First Aid:EYES: FLUSH IMMEDIATELY W/PLENTY OF WATER FOR 15 MINS. SKIN: WASH AFFECTED AREAS W/SOAP & WATER. INHALATION: IF VICTIM EXHIBITS RESPIRATORY DISTRESS, REMOVE FROM THE CONTAMINATED AREA. INGESTION: DON'T INDUCE VOMITING. OBTAIN MEDICAL ATTENTION IN ALL CASES.

Fire Fighting

Flash Point:112F
Lower Limits:1%
Upper Limits:6%
Extinguishing Media:FOAM, CO2, DRY CHEMICAL
Fire Fighting Procedures:SCBA APPARATUS IS RECOMMENDED. FOG NOZZLES ARE PREFERRED AS OPPOSED TO WATERS SPRAY, A WATER SPRAY IS RECOMMENDED TO COOL CONTAINER IN PREVENTION OF EXPLOSION.
Unusual Fire/Explosion Hazard:VAPOR HEAVIER THAN AIR, TRAVEL ALONG GROUND/MOVED BY VENTILATION & IGNITED BY IGNITION SOURCE DISTANT FROM STORING/HANDLING SITE. AUTO IGNITION: 255C.

Accidental Release

Spill Release Procedures:REMOVE ALL SOURCES OF IGNITION. AVOID BREATHING VAPORS. VENTILATE AREA. CONTAIN & REMOVE W/INERT ABSORBANT & NONSPARKING TOOLS.

Handling

Handling and Storage Precautions:COMBUSTIBLE. KEEP AWAY FROM HEAT & OPEN FLAME. USE W/ADEQUATE VENTILATION. AVOID PROLONGED INHALATION OF VAPORS. HARMFUL IF SWALLOWED.
Other Precautions:CAUTION, KEEP OUT OF REACH OF CHILDREN. DON'T TAKE INTERNALLY.

Exposure Controls

Respiratory Protection:IF EXCEEDS TLV, USE NIOSH APPROVED RESPIRATOR FOR PETROLUUM VAPORS.
Ventilation:LOCAL EXHAUST, GENERAL MECHANICAL EXHAUST.
Protective Gloves:RUBBER. NON-PERMEABLE
Eye Protection:SAFETY GLASSES, CHEMICAL GOGGLES
Other Protective Equipment:FACE SHIELDS, SAFETY SHOWERS IMPERMEABLE APRONS
Work Hygienic Practices:REMOVE CONTAMINATED CLOTHING.
Supplemental Safety and Health
NOTE: LEL, UEL & AUTO IGNITION DATA: IS FOR MINERAL SPIRITS.

Chemical Properties

Boiling Pt:B.P. Text:305-410F

Vapor Pres:2
Vapor Density:>1
Spec Gravity:0.84
Evaporation Rate & Reference:SLOWER THAN ETHER
Solubility in Water:NEGLIGIBLE
Appearance and Odor:CLEAR AMBER LIQUID, MINERAL SPIRITS ODOR.
Percent Volatiles by Volume:61/WT

Stability

Stability Indicator/Materials to Avoid:YES
STRONG OXIDANTS
Stability Condition to Avoid:HEAT, SPARKS, OPEN FLAME
Hazardous Decomposition Products:CO, CO2

Disposal

Waste Disposal Methods:DISPOSE IN ACCORDANCE WITH LOCAL, STATE AND
FEDERAL REGULATIONS. DO NOT INCINERATE CLOSED CONTAINERS.

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