

TUNER DEGREASER TF CLEANR 11000,11002,11005

MSDS Number

BBFKY

National Stock Number

6850-00D001756

Product Name

TUNER DEGREASER TF CLEANR 11000,11002,11005

Manufacturer

RAWN COMPANY INC

Product Identification

Product ID:TUNER DEGREASER TF CLEANR 11000,11002,11005

MSDS Date:11/15/1986

FSC:6850

NIIN:00D001756

MSDS Number: BBFKY

Responsible Party

RAWN COMPANY,INC.

HWY 53 SOUTH

SPOONER , WI 54801

US

Emergency Phone: 715-635-8102 (NIGHT EMERGENCY)

Info Phone: 715-635-8711 (DAY EMERGENCY)

Cage: EO115

Contractor

RAWN COMPANY,INC.

9

SPOONER, WI 54801

US

715-635-8711 (DAY EMERGENCY)

Cage: EO115

Ingredients

1,1,2-TRICHLORO-1,2,2-TRIFLUOROETHANE (FREON 113) (SARA

CAS: 76-13-1

RTECS: KJ4000000

OSHA PEL1000PPM/1250STEL

ACGIH TLV: 1000PPM/1250STEL9192

TRICHLOROFLUOROMETHANE (FREON 11)

CAS: 75-69-4

OSHA PEL1000 PPM

ACGIH TLV: C, 1000 PPM; 9293

EPA Report Quantity: 5000 LBS

DOT Report Quantity: 5000 LBS

CARBON DIOXIDE

CAS: 124-38-9

RTECS: FF6400000

OSHA PEL5000 PPM

ACGIH TLV: 5000PPM/30000STEL;93

Hazards

LD50 LC50 Mixture:LD50 ORAL RAT>3725MG/KG
Routes of Entry: Inhalation:YES Skin:YES Ingestion:YES
Reports of Carcinogenicity:NTP:NO IARC:NO OSHA:NO
Health Hazards Acute and
Chronic:INHALATION:SUFFOCATION,LIGHT-HEADEDNESS.GIDINESS,SHORTNESS
OF BREATH,NARCOSIS,CARDIAC IRREGULARITIES,UNCONSCIOUSNESS,DEATH.
EYE/SKIN CONTACT:MILD IRRITATION,DEFATTING OF SKIN.
INGESTION:CONTAINS PERTO LEUM DISTILLATES.HARMFUL OR FATAL IF
SWALLOWED.
Explanation of Carcinogenicity:NOT LISTED.
Effects of Overexposure:SEE HEALTH HAZARDS.
Medical Cond Aggravated by Exposure:ANY MEDICAL CONDITIONS AFFECTING
SAME ORGANS AS THOSE AFFECTED BY OVEREXPOSURE.

First Aid

First Aid:EYE:FLUSH WITH PLENTY OF WATER FOR 15 MINUTES.CALL DOCTOR.
SKIN:WASH WITH SOAP & WATER. INHALATION:REMOVE TO FRESH AIR.GIVE
CPR/O*2 IF NECESSARY.DO NOT GIVE EPINEPHRINE.CALL DOCTOR.
INGESTION:DO NOT INDUCE VOMIT. CALL DOCTOR IMMEDIATELY.

Fire Fighting

Flash Point Method:TCC
Flash Point:NONE
Extinguishing Media:USE EXTINGUISHING MEDIA APPROPRIATE FOR SURROUNDING
FIRE.

Accidental Release

Spill Release Procedures:VENTILATE AREA,ESPECIALLY LOW PLACES WHERE
HEAVY VAPORS MIGHT COLLECT.REMOVE OPEN FLAMES.EVAPORATE.

Handling

Handling and Storage Precautions:AVOID CONTACT WITH EYES AND SKIN. DO
NOT BREATHE VAPORS. USE ONLY IN WELL VENTILATED AREAS. STORE
CONTAINERS IN CLEAN,DRY AREA. DO NOT HEAT ABOVE 120F.

Exposure Controls

Respiratory Protection:USE GAS MASK IN HIGH CONCENTRATIONS OR WHEN
LARGE AMOUNTS ARE RELEASED, ESPECIALLY IN LOW PLACES WHEN HANDLING
LIQUIDS.
Ventilation:LOCAL EXHAUST
Protective Gloves:NEOPRENE
Eye Protection:SPLASH GOGGLES
Other Protective Equipment:AS REQUIRED TO PREVENT PROLONGED CONTACT.
Work Hygienic Practices:STANDARD HYGIENIC PRACTICES.
Supplemental Safety and Health

Chemical Properties

HCC:V2
Boiling Pt:=-23.7C, 74.7F
Vapor Pres:7509
Vapor Density:4.9
Spec Gravity:1.51
Evaporation Rate & Reference:0.3 (BU AC=1)
Solubility in Water:0.1% (SLIGHT)
Appearance and Odor:COLORLESS LIQUID. SLIGHT ETHERAL ODOR.

Stability

Stability Indicator/Materials to Avoid: YES

ALKALI OR ALKALINE EARTH METALS SUCH AS POWDERED ZINC, ALUMINUM & BERYLLIUM.

Stability Condition to Avoid: OPEN FLAMES.

Hazardous Decomposition Products: PHOSGENE OR HALOGEN ACIDS IN PRESENCE OF HIGH TEMPERATURES OR FLAMES.

Disposal

Waste Disposal Methods: DISPOSE OF IAW APPLICABLE FEDERAL, STATE & LOCAL REGULATIONS. EPA HAZARDOUS WASTE NUMBERS 0001 & F002 MAY APPLY TO WASTE MATERIALS.

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