

MECHANICS CHOICE -- ELECTRIC CONTACT CLEANER TM-1568, 78116 -- 6850-00N034822

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Product Identification
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Product ID:ELECTRIC CONTACT CLEANER TM-1568, 78116

MSDS Date:05/07/1986

FSC:6850

NIIN:00N034822

MSDS Number: BQBZV

==== Responsible Party ====

Company Name:MECHANICS CHOICE

Box:7000

City:FORT WASHINGTON

State:PA

ZIP:19034

Country:US

Info Phone Num:215-643-6020

Emergency Phone Num:215-643-6020

Preparer's Name:LLOYD FLANNER

CAGE:2N253

==== Contractor Identification ====

Company Name:MECHANICS CHOICE

Box:City:FORT WASHINGTON

State:PA

ZIP:19034

Country:US

Phone:215-643-6020

CAGE:2N253

2/19/2024 - File reviewed; more current
MSDS/SDS not available. CAS

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Composition/Information on Ingredients
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Ingred Name:ETHANE,1,1,1-TRICHLORO-; (1,1,1-TRICHLOROETHANE)

CAS:71-55-6

RTECS #:KJ2975000

Fraction by Wt: 97%

OSHA PEL:350 PPM;450 STEL

ACGIH TLV:350 PPM;450 STEL

EPA Rpt Qty:1000 LBS

DOT Rpt Qty:1000 LBS

Ozone Depleting Chemical:1

Ingred Name:CARBON DIOXIDE

CAS:124-38-9

RTECS #:FF6400000

Fraction by Wt: 3%

OSHA PEL:5000 PPM

ACGIH TLV:5000PPM/30000STEL;93

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Hazards Identification
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LD50 LC50 Mixture:NONE SPECIFIED BY MANUFACTURER.

Routes of Entry: Inhalation:YES Skin:NO Ingestion:YES

Reports of Carcinogenicity:NTP:NO IARC:NO OSHA:NO

Health Hazards Acute and Chronic:MAY CAUSE DIZZINESS OR NARCOSIS IN HIGH VAPOR CONCENTRATIONS. WILL CAUSE DEFATTING OF SKIN. EFFECTS ARE REVERSIBLE. LONG TERM EXPOSURE (YEARS) MAY CAUSE LUNG, LIVER OR KIDNEY DAMAGE.

Explanation of Carcinogenicity:NOT RELEVANT

Effects of Overexposure:INHAL: DFCLTY IN BRTHG. SKIN: REDNESS. INGEST: VOMIT. CHLOROCARBON MATLS HAVE PRDCD SENSIT OF MYOCARDIUM TO EPINEPHRINE IN LAB ANIMALS & COULD HAVE SIMILAR EFT IN HUMANS. ADRENOMIMETICS (E.G., EPINEPH RINE) MAY BE CONTRAINDICATED EXCEPT FORLIFE-SUSTAINING USES IN HUMANS ACUTELY OR CHRONICALLY EXPOSED TO (SUPP DATA)

Medical Cond Aggravated by Exposure:HEART DISEASE.

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First Aid Measures
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First Aid:INHAL: GIVE OXYGEN. INGEST: DO NOT INDUCE VOMITING. GASTRIC LAVAGE. EYES: WASH WITH WATER FOR AT LEAST 15 MINUTES. SKIN: WASH WITH WATER.

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Fire Fighting Measures
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Flash Point:NONE

Lower Limits:NONE

Upper Limits:NONE

Extinguishing Media:USE WATER FOG, DRY CHEMICAL OR CARBON DIOXIDE.

Fire Fighting Procedures:WEAR NIOSH/MSHA APPROVED PRESSURE DEMAND SCBA AND FULL PROTECTIVE EQUIPMENT . AEROSOL CANS MAY RUPTURE WHEN HEATED.

Unusual Fire/Explosion Hazard:HEATED CANS MAY BURST. THERMAL DECOMPOSITION PRODUCTS MAY INCLUDE HCL AND PHOSGENE .

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Accidental Release Measures
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Spill Release Procedures:USE ABSORBENT SWEEPING COMPOUND TO SOAK UP MATERIAL. PUT INTO CONTAINER. DISPOSE AS HAZARDOUS WASTE.

Neutralizing Agent:NONE SPECIFIED BY MANUFACTURER.

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Handling and Storage
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Handling and Storage Precautions:KEEP AWAY FROM HEAT, SPARKS, OR OPEN FLAME. STORE @ TEMPERATURES BELOW 120F.

Other Precautions:NO SMOKING IN AREA OF USE. DO NOT USE IN GENERAL VICINITY OF ARC WELDING, OPEN FLAMES OR HOT SURFACES. HEAT AND/OR

UV RADIATION MAY CAUSE FORMATION OF HCL AND/OR PHOSGENE .

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Exposure Controls/Personal Protection
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Respiratory Protection:NIOSH/MSHA APPROVED SCBA IF ABOVE TLV LIMIT
EXCEEDING.

Ventilation:LOCAL EXHAUST.

Protective Gloves:IMPERVIOUS GLOVES .

Eye Protection:CHEMICAL WORKERS GOGGLES .

Other Protective Equipment:LONG SLEEVE AND LONG PANTS.

Work Hygienic Practices:DO NOT SMOKE WHILE SPRAYING; WASH HANDS AFTER
USE.

Supplemental Safety and Health

EFTS OF OVEREXP: CHLOROCARBONS .

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Physical/Chemical Properties
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Boiling Pt:B.P. Text:>165F,>74C

Vapor Pres:100

Vapor Density:4

Spec Gravity:1.3(H*2O=1)

Evaporation Rate & Reference:6(BUTYL ACETATE=1)

Solubility in Water:NONE.

Appearance and Odor:CLEAR SOLVENT ODOR.

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Stability and Reactivity Data
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Stability Indicator/Materials to Avoid:YES

NONE.

Stability Condition to Avoid:HIGH TEMPERATURES.

Hazardous Decomposition Products:IN FIRE PRODUCT MAY DECOMPOSE TO
PHOSGENE. HCL .

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Disposal Considerations
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Waste Disposal Methods:DISPOSE AS HAZARDOUS WASTE IN ACCORDANCE WITH
EPA RCRA. DISPOSE OF IN ACCORDANCE WITH FEDERAL, STATE AND LOCAL
REGULATIONS .

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