

TEXWIPE CO -- TAPE HEAD CLEANER -- 7930-01-213-9285

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===== Product Identification =====

Product ID:TAPE HEAD CLEANER

MSDS Date:05/01/1987

FSC:7930

NIIN:01-213-9285

MSDS Number: BHVWZ

=== Responsible Party ===

Company Name:TEXWIPE CO

Address:650 E CRESCENT AVE

Box:575

City:UPPER SADDLE RIVER

State:NJ

ZIP:07458-1827

Country:US

Info Phone Num:213-327-9100

Emergency Phone Num:201-327-9100

Preparer's Na

me:SCOTT FAHY, LAB MANAGER

CAGE:21994

=== Contractor Identification ===

Company Name:ADAMS MARKETNG ASSOC.

CAGE:34736

Company Name:TEXWIPE CO

Address:650 E CRESENT AVE

Box:308

City:UPPER SADDLE RIVER

State:NJ

ZIP:07458-1827

Country:US

Phone:201-327-5577

CAGE:21994

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

Ingred Name:1,1,2-TRICHLORO-1,2,2-TRIFLUOROETHANE (FREON 113) (SARA
III)

CAS:76-13-1

RTECS #:KJ4000000

Fraction by Wt: 64.7%

OSHA PEL:1000PPM/1250STEL

ACGIH TL

V:1000PPM/1250STEL9192
Ozone Depleting Chemical:1

Ingred Name:ISOPROPYL ALCOHOL (SARA III)
CAS:67-63-0
RTECS #:NT8050000
Fraction by Wt: 35%.
OSHA PEL:400 PPM/500 STEL
ACGIH TLV:400 PPM/500STEL;9192

Ingred Name:NITROMETHANE
CAS:75-52-5
RTECS #:PA9800000
Fraction by Wt: 0.3%
OSHA PEL:100 PPM
ACGIH TLV:100 PPM; 9192

Ingred Name:TP-35 CALCULATED (FREON)

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

LD50 LC50 Mixture:LD50 (ORAL RAT AND RABBIT)

Routes of Entry: Inhalation

:YES Skin:YES Ingestion:YES

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

Health Hazards Acute and Chronic:NA: EYE IRRITATION SKIN:

IRRITATION,REPEATED CONTACT CAN CAUSE DEFATTING OF SKIN TISSUE AND
LEAD TO DERMATITIS INHALATION: SHORTNESS OF BREATH, CAN CAUSE
CARDIAC. INGESTION: NOT TOXIC TO HUMANS NOT TO BE INGESTED.

Explanation of Carcinogenicity:NONE OF THE CHEMICALS IN THIS PRODUCT IS
LISTED BY IARC, NTP OR OSHA AS A CARCINOGEN.

Effects of Overexposure:EYE: IRRITAT

ION SKIN: IRRITATION TO DERMATITIS

INHALATION: LIGHT-HEADNESS, GIDINESS, SHORTNESS OF BREATH,
IRRITATION OF THE UPPER RESPIRATORY PASSAGES, MAY LEAD TO MARCOSIS,
CARDIAC IRREGULARITIES, UN CONSCIOUSNESS OR DEATH. INGESTION: DO NO
INDUCE VOMITING BUT NOT TOXIC TO HUMANS, AVOID INGESTION.

Medical Cond Aggravated by Exposure:EYE: IRRITATION SKIN: IRRITATION TO

DERMATITIS INHALATION: CARDIOVASCULAR DISEASE: LIGHTHEADEDNESS TO
THE EXTREME OVEREXPOSURE CAN CAUSE DEATH.

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

First Aid:EYE: IMMEDIATELY FLUSH EYES WITH PLENTY OF WATER FOR AT LEAST 15 MINUTES. CALL A PHYSICIAN. SKIN: FLUSH WITH WATER. GET MEDICAL ATTENTION. IF IRRITATION IS PRESENT. INHALATION: REMOVE SUBJECT TO FRESH AIR. CALL A PHYSICIAN. IF NOT BREATHING, GIVE ARTIFICIAL RESPIRATION, MOUTH TO MOUTH. IF BREATHING IS DIFFICULT GIVE OXYGEN. INGESTION: DO NOT INDUCE VOMITING. GET IMMEDIATE MEDICAL ATTENTION.

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

Flash Point Method:TOC

Flash Point:90F AFTR 45% EVP

Extinguishing Media:ADDITON OF EXCESS WATER WILL EXTRACT ISOPROPYL ALCOHOL AND MAY FORM A FLAMABLE SUPERNATANT LAYER.

Fire Fighting Procedures:SELF-CONTAINED BREATHING APPARATUS MAY BE REQUIRED IF IF DOES RUPTURE AND CONTENTS ARE SPILLED UNER FIRE CONDITIONS.

Unusual Fire/Explosion Hazard:SELF-CONTAINED BREATHING APPARATUS.

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===== Accidental Release Measures ==
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Spill Release Procedures:VENT AREA. DO NOT FLUSH INTO SEWERS. DIKE SPILL. COLLECT ON ABSORBENT MATERIAL AND TRANSFER TO STEEL DRUMS FOR RECOVERY OR DISPOSAL. REMOVE TO PERMITTED WASTE DISPOSAL FACILITY.

Neutralizing Agent:NONE APPLICABLE FOR THIS MATERIAL

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

Respiratory Protection:NONE REQUIRED UNDER NORMAL USE, USE SELF-CONTAINED BREATHING APPARATUS (SCBA) IS REQUIRED IF A LARGE SPILL OCCURS

Ventilation:GENERAL EXHAUST IS ADEQUATE. LOCAL EXHAUST TO BE USED WHEN LARGE AMOUNTS ARE RELEASED/MECHANICAL IN CONFINED AREAS.

Protective Gloves:BUTYL GLOVES TO AVOID PROLONGED EXPOSURE

Eye Protection:CHEMICAL SPLASH GOGGLES

Supplemental Safety and Health

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

Boiling Pt:B.P. Text:120F,49C

Vapor Pres:151F

Vapor Density:4.9G/CC

Spec Gravity:1.15G/CC

pH:7.0

Evaporation Rate & Reference:NE

Solubility in Water:(1)

Appear

ance and Odor:SLIGHT SOLVENT ODOR
Percent Volatiles by Volume:100

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

Stability Indicator/Materials to Avoid:YES
ALKALI OR ALKALINE EARTH METALS - (POWDERED AL, ZN, BE, ETC).
Stability Condition to Avoid:OPEN FLAMES AND HIGH TEMPERATURES.
Hazardous Decomposition Products:HYDROCHLORIC AND HYDROFLUORIC ACIDS
AND POSSIBLE CARBONYL HALIDES

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

Waste Disposal Methods
:DISPOSE OF IN ACCORDANCE WITH ALL APPLICABLE
FEDERAL, STATE AND LOCAL LAWS AND REGULATIONS ON REPORTING
RELEASES. REMOVE TO PERMITTED WASTE DISPOSAL FACILITY. EPA
HAZARDOUS WASTE NOS. F001 AND F002 MAY APPLY.

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