## BUTCHER COMPANY -- TIME BUSTER STRIPPER -- 7930-01-381-3447 Product ID:TIME BUSTER STRIPPER

MSDS Date:05/01/1993

FSC:7930

NIIN:01-381-3447

MSDS Number: BYYXZ === Responsible Party ===

Company Name: BUTCHER COMPANY

Address:120 BARLETT STREET

City:MARLBOROUGH

State:MA

ZIP:01752-3065

Country:US

Info Phone Num:508-481-5700

Emergency Phone Num:800-228-5635 EXT. 118 Preparer's Name: BONITA C. PATTERSON

CAGE:0TFB3

=== Contractor Ident

ification ===

Company Name: THE BUTCHER COMPANY

Address:120 BARTLETT STREET

Box:City:MARLBOROUGH

State:MA

ZIP:01752-3013 Country:US

Phone: 508-481-5700

CAGE:0TFB3

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

Ingred Name: 2-BUTOXYETHANOL (SARA 313)

CAS:111-76-2

RTECS #:KJ8575000 Fraction by Wt: 8-12%

Other REC Limits: NONE RECOMMENDED

**OSHA PEL:25 PPM SKIN** ACGIH TLV:25 PPM SKIN

Ingred Name: DIETHYLENE GLYCOL MONOBUTYL ETHER (SARA 313)

CAS:112-34-5

RTECS #:KJ9100000

Fraction b

y Wt: 5-10%

Other REC Limits: NONE RECOMMENDED

Ingred Name: MONOETHANOLAMINE

CAS:141-43-5

RTECS #:KJ5775000 Fraction by Wt: 5-10%

Other REC Limits: NONE RECOMMENDED

OSHA PEL:3 PPM/STEL 6 ACGIH TLV:3 PPM/STEL 6

Ingred Name: ISOPROPYL ALCOHOL (SARA 313)

CAS:67-63-0

RTECS #:NT8050000 Fraction by Wt: 3-6%

Other REC Limits: NONE RECOMMENDED

OSHA PEL:400 PPM/STEL 500 ACGIH TLV:400 PPM/STEL 500

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

Routes of Entry: Inhalation:YES Skin:YES

Ingestion:YES

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

Explanation of Carcinogenicity:NO CHEMICALS LISTED AS CARCINOGENS OR AS POTENTIAL CARCINOGENS.

Effects of Overexposure:DIRECT CONTACT MAY CAUSE BURNS TO EYES. MAY IRRITATE SKIN. IF INGESTED MAY CAUSE BURNS TO MOUTH, THROAT, STOMACH. MIST MAY IRRITATE RESPIRATORY TRACT. HIGH VAPOR CONCENTRATIONS MAY CAUSE HEADACHE, DIZ ZINESS, NAUSEA.

Medical Cond Aggravated by Exposure:PREEXISTING EYE, SKIN, RESPIRATORY DISO

RDERS MAY BE AGGRAVATED.

First Aid:INHALATION: REMOVE TO FRESH AIR. CALL DR. IF SYMPTOMS PERSIST. EYES: FLUSH W/WATER 15 MINUTES. GET IMMEDIATE MEDICAL AID. SKIN: FLUSH W/WATER. CALL DR. IF IRRITATION DEVELOPS. INGESTION: DRINK LARGE A MOUNTS WATER. DO NOT INDUCE VOMITING. SEEK IMMEDIATE MEDICAL AID.

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

Flash Point Method:TCC Flash Point:120F,

49C Extinguishing Media: WATER, DRY CHEMICAL, CO2, FOAM. Fire Fighting Procedures: COOL UNINVOLVED CONTAINERS W/WATER. FULL PROTECTIVE EQUIPMENT SHOULD BE WORN WHEN PRODUCT IS INVOLVED IN FIRE. Unusual Fire/Explosion Hazard: CORROSIVE MATERIAL. WHEN EXPOSED TO TEMPERATURES AT OR NEAR FLASH POINT, BUILD-UP OF IGNITABLE VAPOR MAY OCCUR. ========= Accidental Release Measures ============ Spill Release Procedures: BEFORE ATTEMPTING CLEAN-UP REFER TO HAZARD DATA ABO VE. CONTAIN SPILL, USE MOP/ABSORBENT/WET VACUUM TO COLLECT MAT'L FOR PROPER DISPOSAL. RINSE AREA W/WATER. ============= Handling and Storage ========================== Handling and Storage Precautions: USE GOOD PERSONAL HYGEINE PRACTICE. WASH CONTAM CLOTHES/EQUIPMENT BEFORE REUSE. ===== Exposure Controls/Personal Protection ======== Respiratory Protection: NONE REQUIRED IF GOOD VENTILATION MAINTAINED. Protective Gloves: RUBBER/OTHER IMPERVIOUS Eye Protection: CHEMICA L SPLASH GOGGLES, FACE SHIELD Supplemental Safety and Health NK ======== Physical/Chemical Properties ============= Boiling Pt:B.P. Text:212F,100C Vapor Pres:NOT EST. Vapor Density:NOT EST. Spec Gravity: 1.04 Evaporation Rate & Dr. Reference: NOT EST.

Solubility in Water: COMPLETE

Appearance and Odor:WATER CLEAR LIQUID, MILD ODOR

Percent Volatiles by Volume:100.0

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

Stability Indicator/Materials to Avoid:YES ACIDS

(E.G. MURIATIC), OXIDIZERS (BLEACH), SODIUM NITRITE Hazardous Decomposition Products:NORMAL PRODUCTS OF COMBUSTION

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

Waste Disposal Methods:TREATMENT, STORAGE, TRANSPORTATION & DISPOSAL OF THIS MATERIAL MUST BE IN ACCORDANCE W/FEDERAL, STATE, LOCAL REGULATIONS.

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