

Section 1 - Product and Company Identification
SENTINEL 626 CARPET ADHESIVE REMOVER

Product Identification: SENTINEL 626 CARPET ADHESIVE REMOVER
Date of MSDS: 01/01/1993 **Technical Review Date:** 12/19/1995
FSC: 8040 **NIIN:** LIIN: 00N067580
Submitter: N EN
Status Code: C
MFN: 01
Article: N
Kit Part: N

Manufacturer's Information

Manufacturer's Name: SENTINEL PRODUCTS INC
Manufacturer's Address1: 51 NE 77TH AVE
Manufacturer's Address2: MINNEAPOLIS, MN 55432
Manufacturer's Country: US
General Information Telephone: 612-571-1399
Emergency Telephone: 612-571-1399
Emergency Telephone: 612-571-1399
MSDS Preparer's Name: N/P
Proprietary: N
Reviewed: N
Published: Y
CAGE: JO234
Special Project Code: N

Contractor Information

Contractor's Name: SENTINEL PRODUCTS INC
Contractor's Address1: 51 NE 77TH AVE
Contractor's Address2: MINNEAPOLIS, MN 55432
Contractor's Telephone: 612-571-1399
Contractor's CAGE: JO234

Section 2 - Compositon/Information on Ingredients
SENTINEL 626 CARPET ADHESIVE REMOVER

Ingredient Name: ETHANOL, 2-BUTOXY-; (2-BUTOXYETHANOL)
Ingredient CAS Number: 111-76-2 **Ingredient CAS Code:** M
RTECS Number: KJ8575000 **RTECS Code:** M
=WT: =WT Code:
=Volume: =Volume Code:
>WT: >WT Code:
>Volume: >Volume Code:
<WT: <WT Code:
<Volume: <Volume Code:
% Low WT: % Low WT Code:
% High WT: % High WT Code:
% Low Volume: % Low Volume Code:

% High Volume: % High Volume Code:
% Text: N/K
% Enviromental Weight:
Other REC Limits: N/K
OSHA PEL: S, 50 PPM OSHA PEL Code: M
OSHA STEL: OSHA STEL Code:
ACGIH TLV: S, 25 PPM ACGIH TLV Code: M
ACGIH STEL: N/P ACGIH STEL Code:
EPA Reporting Quantity:
DOT Reporting Quantity:
Ozone Depleting Chemical: N

Ingredient Name: POTASSIUM HYDROXIDE (CERCLA)
Ingredient CAS Number: 1310-58-3 Ingredient CAS Code: M
RTECS Number: TT2100000 RTECS Code: M
=WT: =WT Code:
=Volume: =Volume Code:
>WT: >WT Code:
>Volume: >Volume Code:
<WT: <WT Code:
<Volume: <Volume Code:
% Low WT: % Low WT Code:
% High WT: % High WT Code:
% Low Volume: % Low Volume Code:
% High Volume: % High Volume Code:
% Text: N/K
% Enviromental Weight:
Other REC Limits: N/K
OSHA PEL: C 2 MG/M3 OSHA PEL Code: M
OSHA STEL: OSHA STEL Code:
ACGIH TLV: C 2 MG/M3 ACGIH TLV Code: M
ACGIH STEL: N/P ACGIH STEL Code:
EPA Reporting Quantity: 1000 LBS
DOT Reporting Quantity: 1000 LBS
Ozone Depleting Chemical: N

Section 3 - Hazards Identification, Including Emergency Overview SENTINEL 626 CARPET ADHESIVE REMOVER

Health Hazards Acute & Chronic: ANIMAL STUDIES HAVE CLEARLY DEMONSTRATED DOSE-RELATED ADVERSE EFTS ON CNS, HEMATOPOIETIC TISS, BLOOD, KIDNEYS & LIVER ASSOC W/ADMIN OF ETHYLENE GLYCOL MONOBUTYL ETHER (EGBE). (EXTRACTED FROM DHHS (NIO SH) PUB NO. 90-118) (FP N). ACUTE:EYE:MAY CAUSE IRRIT. DIRECT CONT W/LIQ OR EXPOS TO ITS' VAPS OR MISTS(EFTS OF OVEREXP)

Signs & Symptoms of Overexposure:
 HLTH HAZ:MAY CAUSE BURNING, TEARING/REDNESS. SKIN:MAY CAUSE IRRIT. PRLNGD/RPTD EXPOSURE TO MATL MAY CAUSE REDNESS, BURNING, DRYING/CRACKING OF SKIN OR DERM. PERSONS W/PREEXISTING SKIN DISORDERS MAY BE MORE SUSCEPTIBLE TO EFTS OF MATL. INHALATION:IF BRTHG DFCLTS,

DIZZ/LT HEAD OCCUR WHEN WORKING IN AREAS (SUPDAT)

Medical Conditions Aggravated by Exposure:

PERSONS WITH PRE-EXISTING SKIN DISORDERS MAY BE MORE SUSCEPTIBLE TO THE EFFECTS OF THIS MATERIAL.

LD50 LC50 Mixture: NONE SPECIFIED BY MANUFACTURER.

Route of Entry Indicators:

Inhalation: YES

Skin: YES

Ingestion: YES

Carcenogenicity Indicators

NTP: NO

IARC: NO

OSHA: NO

Carcinogenicity Explanation: NOT RELEVANT.

Section 4 - First Aid Measures
SENTINEL 626 CARPET ADHESIVE REMOVER

First Aid:

EYE:GENTLY FLUSH W/LG QTYS OF WATER FOR @ LEAST 15 MINS. IF IRRIT PERSISTS, SEEK IMMED MED ATTN. SKIN:REMOVE CONTAMD CLTHG. CLEANSE AFFECTED AREA (S) THORO BY WASHING W/MILD SOAP & WATER. IF IRRIT/REDNESS DEVELOPS & PERSISTS, SEEK MED ATTN. INHAL:IF BRTHG DFCLTS, DIZZ/LT-HEAD OCCUR WHEN WORKING IN AREAS W/HIGH VAP CONC, VICTIM SHOULD SEEK AIR FREE OF VAP. IF BRTHG STOPS, BEGIN ARTF RESP & (SUPDAT)

Section 5 - Fire Fighting Measures
SENTINEL 626 CARPET ADHESIVE REMOVER

Fire Fighting Procedures:

WEAR NIOSH/MSHA APPROVED SCBA & FULL PROTECTIVE EQUIPMENT (FP N). WATER MAY BE UNSUITABLE AS EXTING MEDIA, BUT HELPFUL IN KEEPING ADJACENT CONTAINERS COOL.

Unusual Fire or Explosion Hazard:

NONE SPECIFIED BY MANUFACTURER.

Extinguishing Media:

USE FOAM, CO*2 OR DRY CHEMICAL FIRE FIGHTING APPARATUS.

Flash Point: **Flash Point Text:** NONE TO BOILING

Autoignition Temperature:

Autoignition Temperature Text: N/A

Lower Limit(s): N/K

Upper Limit(s): N/K

Section 6 - Accidental Release Measures

SENTINEL 626 CARPET ADHESIVE REMOVER

Spill Release Procedures:

MOP UP AS MUCH AS POSSIBLE, THEN FLUSH RESIDUE WITH A LARGE VOLUME OF WATER. (PRODUCT IS BIODEGRADABLE).

Section 7 - Handling and Storage
SENTINEL 626 CARPET ADHESIVE REMOVER

Handling and Storage Precautions:**Other Precautions:**

Section 8 - Exposure Controls & Personal Protection
SENTINEL 626 CARPET ADHESIVE REMOVER

Respiratory Protection:

NIOSH/MSHA APPROVED RESPIRATOR APPROPRIATE FOR EXPOSURE OF CONCERN (FP N).

Ventilation:

IF CURRENT VENT PRACTICES ARE NOT ADEQ FOR MINIMIZING EXPOS, ADDNL VENT/EXHAUST SYS MAY BE REQD. OTHER SPEC PREC(SUPDAT)

Protective Gloves:

IMPERMEABLE GLOVES.

Eye Protection: ANSI APPRVD CHEM WORKERS GOGGLES (FP N).

Other Protective Equipment: IMPERVIOUS CLOTHING SHOULD BE WORN AS NEEDED. ANSI APPRVD EMERGENCY EYE WASH & DELUGE SHOWER (FP N).

Work Hygienic Practices: NONE SPECIFIED BY MANUFACTURER.

Supplemental Health & Safety Information: EFTS OF OVEREXP:W/HIGH VAP CONC VICTIM SHOULD SEEK AIR FREE OF VAP. FIRST AID PROC:SEEK IMMED MED ATTN.

INGEST:INDUCE VOMIT. SEEK IMMED MED ADVICE AND/OR ATTN. VENT:SUCH AS RESP MASKS/ENVIR CONTAINMENT DEVICES MAY BE REQD IN EXTREME CASES.

Section 9 - Physical & Chemical Properties
SENTINEL 626 CARPET ADHESIVE REMOVER

HCC:

NRC/State License Number:

Net Property Weight for Ammo:

Boiling Point: Boiling Point Text: >215F,>102C

Melting/Freezing Point: Melting/Freezing Text: N/K

Decomposition Point: Decomposition Text: N/K

Vapor Pressure: N/K Vapor Density: N/K

Percent Volatile Organic Content:

Specific Gravity: N/K

Volatile Organic Content Pounds per Gallon:

pH: N/K

Volatile Organic Content Grams per Liter:

Viscosity: N/P

Evaporation Weight and Reference: SLOWER THAN ETHER

Solubility in Water: COMPLETE

Appearance and Odor: CLEAR, SLIGHT/CHARACTERISTIC ODOR.

Percent Volatiles by Volume: 100

Corrosion Rate: N/K

Section 10 - Stability & Reactivity Data
SENTINEL 626 CARPET ADHESIVE REMOVER

Stability Indicator: YES

Materials to Avoid:

NONE KNOWN.

Stability Condition to Avoid:

NONE SPECIFIED BY MANUFACTURER.

Hazardous Decomposition Products:

PRIMARILY CARBON DIOXIDE AND SOME OXIDES OF SULFUR.

Hazardous Polymerization Indicator: NO

Conditions to Avoid Polymerization:

NOT RELEVANT.

Section 11 - Toxicological Information
SENTINEL 626 CARPET ADHESIVE REMOVER

Toxicological Information:

N/P

Section 12 - Ecological Information
SENTINEL 626 CARPET ADHESIVE REMOVER

Ecological Information:

N/P

Section 13 - Disposal Considerations
SENTINEL 626 CARPET ADHESIVE REMOVER

Waste Disposal Methods:

DISPOSE OF PRODUCT IN ACCORDANCE WITH APPLICABLE LOCAL, COUNTY, STATE AND FEDERAL REGULATIONS.

Section 14 - MSDS Transport Information
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Transport Information:

N/P

Section 15 - Regulatory Information
SENTINEL 626 CARPET ADHESIVE REMOVER

SARA Title III Information:

N/P

Federal Regulatory Information:

N/P

State Regulatory Information:

N/P

Section 16 - Other Information
SENTINEL 626 CARPET ADHESIVE REMOVER

Other Information:

N/P

HAZCOM Label Information**Product Identification:** SENTINEL 626 CARPET ADHESIVE REMOVER**CAGE:** JO234**Assigned Individual:** Y**Company Name:** SENTINEL PRODUCTS INC**Company PO Box:****Company Street Address1:** 51 NE 77TH AVE**Company Street Address2:** MINNEAPOLIS, MN 55432 US**Health Emergency Telephone:** 612-571-1399**Label Required Indicator:** Y**Date Label Reviewed:** 12/19/1995**Status Code:** C**Manufacturer's Label Number:****Date of Label:** 12/19/1995**Year Procured:** N/K**Organization Code:** G**Chronic Hazard Indicator:** Y**Eye Protection Indicator:** YES**Skin Protection Indicator:** YES**Respiratory Protection Indicator:** YES**Signal Word:** WARNING**Health Hazard:** Moderate**Contact Hazard:** Moderate**Fire Hazard:** None**Reactivity Hazard:** None