

GAGE PRODUCTS COMPANY

-- STINGRAY PAINT STRIPPER, 874B

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MSDS Safety Information
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FSC: 8010
MSDS Date: 05/26/1998
MSDS Num: CHVCQ
LIIN: 00N089421
Product ID: STINGRAY PAINT STRIPPER, 874B
MFN: 01
Responsible Party
Cage: GAGEP
Name: GAGE PRODUCTS COMPANY
Address: 821 WANDA AVE
City: FERNDALE MI 48220
Info Phone Number: 248-541-3824
Emergency Phone Number: 800-424-9300 (CHEMTREC)
Proprietary Ind: Y
Published: Y

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Contractor Summary
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Cage: GAGEP
Name: GAGE PRODUCTS CO
Address: 825 WANDA AVE
City: FERNDALE MI 48220
Phone: 313-541-3824

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Ingredients
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Name: *** PROPRIETARY ***

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Health Hazards Data
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LD50 LC50 Mixture: NONE SPECIFIED BY MANUFACTURER.
Route Of Entry Inds - Inhalation: YES
Skin: YES
Ingestion: YES
Carcinogenicity Inds - NTP: NO
IARC: NO
OSHA: NO
Effects of Exposure: ACUTE: MAY BE SEVERELY IRRITATING TO EYES, SKIN & MUC
MEMBS. PRLNG CONT WILL CAUSE BURNS. CORNEAL INJURY MAY BE DELAYED. INHAL OF
HIGH CONCS CAN CAUSE SEV MUC MEMB IRRIT & INFLAMM, PULM EDEMA, &
SYSTEMATIC POISONING W/SHOCK, COMA & SEIZURES . OVEREXP MAY CAUSE CARD
ARREST, CEREBRAL EDEMA, SEIZURES, (EFTS OF OVEREXP)
Explanation Of Carcinogenicity: NOT RELEVANT.
Signs And Symptions Of Overexposure: HLTH HAZ: INTERSTITIAL LUNG DISEASE, &
RESP ARREST. VAPS MAY BE IRRITATING TO EYES, NOSE, & RESP TRACT. MAY BE
SKIN ABSORBED CAUSING SYSTEMIC EFTS. LIQ/VAP MAY PRDCE LOC IRRIT & ANESTH
EFTS. HIGH EXPOS MAY CAUSE HDCH, NAUS, VOMIT, DIARR, CN S DEPRESS, DROP IN
BLOOD PRESS, VERTIGO & DEATH IN SEV CASES DUE TO RESP
Medical Cond Aggravated By Exposure: PULMONARY (LUNG) CONDITIONS.
First Aid: EYES: FLUSH THORO W/RUNNING WATER FOR AT LEAST 15 MINUTES,
INCLUDING UNDER EYELIDS. SEEK MEDICAL ATTENTION. SKIN: WASH THORO W/SOAP &
WATER. IF IRRITATION/PAIN PERSISTS, SEEK MEDICAL ATTENTION. INHAL: MOVE TO

FRESH AIR, MONITOR FOR RESPIRATORY DISTRESS, SEEK MEDICAL ATTENTION.
INGEST: DO NOT INDUCE VOMITING UNLESS ADVISED TO DO SO. CALL MD/POISON
CONTROL CENTER. SEEK MEDICAL ATTENTION IMMEDIATELY.

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Handling and Disposal
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Spill Release Procedures: KEEP UNNEC PEOPLE AWAY. ISOLATE HAZ AREA & DENY
ENTRY. SPILL CONTROL PERS MUST WEAR NIOSH APPRVD FULL FACE POS PRESS
SCBA/SUPPLIED AIR RESP & IMPERVIOUS PERSONAL PROT CLOTHING INCL BOOTS
& GLOVES. TAKE UP W/SAND & PLACE INTO CONTRS FOR LATE R DISP.

Neutralizing Agent: NONE SPECIFIED BY MANUFACTURER.

Waste Disposal Methods: IN ITS MANUFACTURED FORM THIS MATERIAL IS NON-
REGULATED BY RCRA. CONSULT STATE AND LOCAL AUTHORITIES FOR DISPOSAL
INFORMATION. DISPOSE OF IN ACCORDANCE WITH LOCAL, STATE AND FEDERAL
REGULATIONS (FP N).

Handling And Storage Precautions: STORE IN A COOL AREA AWAY FROM DIRECT
SUNLIGHT AND INCOMPATIBLE MATERIALS. PREVENT MATERIAL FROM FREEZING. IF
FROZEN, THAW AT ROOM TEMPERATURE.

Other Precautions: BENZYL ALCOHOL OXIDIZES SLOWLY IN AIR TO FORMBENZALDEHYDE.
FOR LONG STORAGE PARTIALLY FILLED-DRUMS SHOULD BE BLANKETED WITH NITROGEN.
DO NOT SMOKE IN USE OR HANDLING AREAS.

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Fire and Explosion Hazard Information
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Flash Point Text: >200F,>93C

Extinguishing Media: USE WATER ONLY. CONTAINS AN OXIDIZER.

Fire Fighting Procedures: WEAR NIOSH APPROVED SCBA AND FULL PROTECTIVE
EQUIPMENT (FP N). FLOOD WITH WATER.

Unusual Fire/Explosion Hazard: CONTAINS 1-7% STRONG OXIDIZER. OXIDIZER ITSELF
REACTS W/WIDE RANGE OF MATLS & ALTHOUGH NON-COMBUST, IT CAN RELEASE
OXYGEN TO INCR COMBUST RATE OF OTHER(SUP DAT)

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Control Measures
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Respiratory Protection: NIOSH APPROVED FULL FACEPIECE SUPPLIED AIR RESPIRATOR
IF EXPOSURE EXCEEDS PEL.

Ventilation: GENERAL VENTILATION. DILUTION OR LOCAL EXHAUST VENTILATION AS
REQUIRED TO MAINTAIN PEL.

Protective Gloves: NEOPRENE GLOVES.

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

Other Protective Equipment: ANSI APPROVED EMERGENCY EYEWASH & DELUGE SHOWER
(FP N). IMPERVIOUS FULL PERSONAL PROTECTIVE CLOTHING, INCLUDING BOOTS.

Work Hygienic Practices: WASH THOROUGHLY WITH SOAP AND WATER AFTER USING
MATERIAL.

Supplemental Safety and Health: USERS OF "L" VERSION OF SHOULD CONSULT "LR"
VERSION FOR ADDNL INFO (FP N). EXPLO HAZ: MATLS. LOW CONCS OF OXIDIZER WILL
NOT USUALLY IGNITE COMBUSTS IMMED, BUT SUBSEQUENT WATER EVAP CAN CAUSE
DELAYED DETONATION. CONT W/ORG LIQS/VAPS MAY CAUSE IMMED FIRE/EXPLO,
ESP IF HEATED/MAY RSLT IN DELAYED DETONATION.

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Physical/Chemical Properties
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B.P. Text: >212F,>100C

Vapor Pres: 3.545@90F

Vapor Density: HVR/AIR

Spec Gravity: 1.03

PH: 6-7.3

Evaporation Rate & Reference: 0.31 X N-BUTYL ACETATE
Appearance and Odor: THICK CREAMY YELLOW EMULSION.
Percent Volatiles by Volume: 88.7

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Reactivity Data
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Stability Indicator: YES
Stability Condition To Avoid: HEAT OR CONTAMINATION.
Materials To Avoid: CAUSTICS, ACIDS, ALKALI, CYANIDES, HEXAVALENT CHROMIUM
COMPOUNDS, NITRIC ACID, POTASSIUM PERMANGANATE,
Hazardous Decomposition Products: OXYGEN GAS.
Hazardous Polymerization Indicator: NO
Conditions To Avoid Polymerization: NOT RELEVANT.

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Toxicological Information
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Ecological Information
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MSDS Transport Information
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Regulatory Information
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Other Information
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HAZCOM Label
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Product ID: STINGRAY PAINT STRIPPER, 874B
Cage: GAGEP
Assigned IND: Y
Company Name: GAGE PRODUCTS CO
Street: 825 WANDA AVE
City: FERNDALE MI
Zipcode: 48220
Health Emergency Phone: 800-424-9300 (CHEMTREC)
Label Required IND: Y
Date Of Label Review: 08/14/1998
Status Code: C
Label Date: 08/14/1998
Origination
Chronic Hazard IND: Y
Eye Protection IND: YES
Skin Protection IND: YES
Signal Word: WARNING
Respiratory Protection IND: YES
Health Hazard: Moderate
Contact Hazard: Moderate
Fire Hazard: Slight
Reactivity Hazard: None
Hazard And Precautions: ACUTE: MAY BE SEVERELY IRRITATING TO EYES, SKIN AND
MUCOUS MEMBRANES. PROLONGED CONTACT WILL CAUSE BURNS. CORNEAL INJURY MAY BE
DELAYED. INHALATION OF HIGH CONCENTRATIONS CAN CAUSE SEVERE MUCOUS MEMBRANE
IRRITATION AND INFLAMMATION, PULMONA RY EDEMA, AND SYSTEMATIC POISONING

WITH SHOCK, COMA AND SEIZURES. OVEREXPOSURE MAY CAUSE CARDIAC ARREST, CEREBRAL EDEMA, SEIZURES, AND RESPIRATORY ARREST. VAPORS MAY IRRITATE EYES, NOSE AND RESPIRATORY TRACT. CAN BE ABSORBED THROUGH SKIN CA USING SYSTEMIC EFFECTS. CHRONIC: PROLONGED SKIN OVEREXPOSURE MAY CAUSE DRYING OR ALLERGIC DERMATITIS.

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