

MAGNAFLUX CORPORATION -- SKC-NF CLEANER/REMOVER -- 6850-00-145-0255

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Product Identification
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Product ID:SKC-NF CLEANER/REMOVER

MSDS Date:01/01/1991

FSC:6850

NIIN:00-145-0255

Kit Part:Y

MSDS Number: BMWGD

=== Responsible Party ===

Company Name:MAGNAFLUX CORPORATION

Address:7300 W. LAWRENCE AVENUE

City:CHICAGO

State:IL

ZIP:60656

Country:US

Info Phone Num:708-867-8000

Emergency Phone Num:7

08-867-8000/800-424-9300(CHEMTREC)

CAGE:37676

=== Contractor Identification ===

Company Name:ILLINOIS TOOL WORKS INC MAGNAFLUX DIV

Address:3624 WEST LAKE AVENUE

Box:City:GLENVIEW

State:IL

ZIP:60025

Country:US

Phone:847-657-5300/

CAGE:37676

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Composition/Information on Ingredients
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Ingred Name:METHYL CHLOROFORM (1,1,1-TRICHLOROETHANE) (SARA III)

CAS:71-55-6

RTECS #:KJ2975000

Fraction by Wt: 95%

Other REC Limits:NONE SPECIFIED

OSHA PEL:350 PPM/450 STEL

ACGIH TLV:350 PP

M/450STEL;9192
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: 5%
Other REC Limits:NONE SPECIFIED
OSHA PEL:5000 PPM
ACGIH TLV:5000PPM/30000STEL;93

Ingred Name:METHYLAL (DIMETHOXYMETHANE)
CAS:109-87-5
RTECS #:PA8750000
Fraction by Wt: @1%
Other REC Limits:NONE SPECIFIED
OSHA PEL:1000 PPM
ACGIH TLV:1000 PPM; 9192

Ingred Name:TERT-BUTYL ALCOHOL (SARA III)
CAS:75-65-0
RTECS #:EO1925000
Fraction by Wt: @
1%
Other REC Limits:NONE SPECIFIED
OSHA PEL:100 PPM
ACGIH TLV:100PPM 9394

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

Routes of Entry: Inhalation:YES Skin:YES Ingestion:NO
Reports of Carcinogenicity:NTP:NO IARC:NO OSHA:NO
Health Hazards Acute and Chronic:INHALATION: CNS DEPRESSION AND
UNCONSCIOUSNESS AT HIGH CONCENTRATIONS. SKIN: IRRITATES BY
DISSOLVING SKIN OILS. EYES: IRRITATING DUE TO STRONG SOLVENT
ACTION. INGESTION: LOW SINGLE DOSE TOXICITY IN
TEST ANIMALS.
Effects of Overexposure:INHALATION: DIZZINESS, DROWSINESS AND NAUSEA.
Medical Cond Aggravated by Exposure:NONE

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

First Aid:INHALATION: REMOVE TO FRESH AIR. IF NOT BREATHING, CALL
EMERGENCY VEHICLE IMMEDIATELY. ASSIST WITH BREATHING SUPPORT
MEASURES IF NECESSARY. SKIN: WASH OFF IN FLOWING WATER OR SHOWER.
REMOVE CONTAMINATED CLOTHES AND WASH BEFORE REUSE. EYES: FLUSH
WITH A STEADY, GENTLE FLOW

OF WATER WHILE LIFTING EYELIDS.

INGESTION: DO NOT INDUCE VOMITING. IF VOMIT IS INHALED, IT MAY CAUSE ASPHYXIATION.

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

Flash Point:NONE

Extinguishing Media:NONE

Fire Fighting Procedures:WEAR SELF-CONTAINED BREATHING APPARATUS WHEN FIGHTING FIRES INVOLVING CHEMICALS.

Unusual Fire/Explosion Hazard:AEROSOL CANS MAY BURST AT TEMPERATURES OVER 130F. VAPORS PARTIALLY DECOMPOSE TO TOXIC GASES WHEN EXPOSED TO FLAME, ARCS, OR RED HOT SURFACES.

===== Accidental Release Measures =====

Spill Release Procedures:LESS THAN 1 QUART- WIPE UP. MORE THAN 1 QUART- EVACUATE AREA. ENSURE THAT CLEAN UP CREW WEARS PROPER PROTECTIVE EQUIPMENT.

Neutralizing Agent:NONE

===== Handling and Storage =====

Handling and Storage Precautions:DO NOT BREATH VAPORS. AVOID FREQUENT OR PROLONGED EXPOSURE TO SKIN AS THE SOLVENT CAN IRRITATE SKIN. DO NOT USE

AROUND FLAME, ARCS, HOT SURFACES, ETC.

Other Precautions:DO NOT HEAT AEROSOL CANS ABOVE 130F.

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

Respiratory Protection:USE A RESPIRATOR WITH CHEMICAL CARTRIDGE IN POORLY VENTILATED AREAS SUCH AS SMALL ROOMS WITH NO WINDOWS.

Ventilation:GENERAL VENTILATION MUST BE SUFFICIENT TO KEEP THE CONCENTRATION BELOW 350 PPM.

Protective Gloves:NITRILE RUBBER GLOVES.

Eye Protection:SAFETY GOGGLES.

Other Protective Equipment:EYEWASH STATION.

Work Hygienic Practices:WASH HANDS THOROUGHLY AFTER CONTACT WITH THIS MATERIAL.

Supplemental Safety and Health

KEY1:J7. THIS PRODUCT IS A KIT CONSISTING OF THREE PARTS. DEVELOPER, PNI E, CLEANER/REMOVER, PNI F, PENETRANT WITH PNI G, SAME NSN. FORMULA CHANGED. FOR PREVIOUS FORMULATIONS, SEE PNI A, B, C AND D, SAME NSN.

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

HCC:V3

NRC/State Lic Num:NOT RELEVANT

Boiling Pt:B.P. Text:162F,72C

Vapor Pres:230

MM HG

Vapor Density:4

Spec Gravity:DENSITY=1.3

Evaporation Rate & Reference:3 (ETHYL ALCOHOL=1)

Solubility in Water:NEGLIGIBLE

Appearance and Odor:CLEAR, COLORLESS, MOBILE LIQUID.

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

Stability Indicator/Materials to Avoid:YES

POWDERED ZINC AND ALUMINUM.

Stability Condition to Avoid:HIGH TEMPERATURES, SPARKS AND OPEN FLAMES.

Hazardous Decomposition Products:PHOSGENE AND HYDROCHLORIC ACID

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

Waste Disposal Methods:DISPOSE OF AS EPA HAZARDOUSE WASTE #F002.

ENSURE THAT AEROSOL CANS ARE EMPTY AND DEPRESSURIZED BEFORE DISCARDING. FOLLOW ALL APPLICABLE LOCAL, STATE AND FEDERAL REGULATIONS.

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