

MAGNAFLUX DIV OF ILLINOIS TOOL WKS INC -- SKD-S SPOTCHECK DEVELOPER --  
6850-00-160-8480

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

Product ID:SKD-S SPOTCHECK DEVELOPER

MSDS Date:01/01/1991

FSC:6850

NIIN:00-160-8480

MSDS Number: BRNHK

=== Responsible Party ===

Company Name:MAGNAFLUX DIV OF ILLINOIS TOOL WKS INC

Address:3624 WEST LAKE AVENUE

City:GLENVIEW

State:IL

ZIP:60025

Country:US

Info Phone Num:847-6

57-5300 / 5338 (FAX)

Emergency Phone Num:847-657-5300/800-424-9300(CHEMTREC)

Preparer's Name:BRUCE C.GRAHAM

CAGE:KO362

=== 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

Company Name:MAGNAFLUX DIV OF ILLINOIS TOOL WKS INC

Address:3624 WEST LAKE AVENUE

City:GLENVIEW

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ZIP:60025

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Phone:847-657-5300 / 5338 (FAX)

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===== Co

Composition/Information on Ingredients =====

Ingred Name:ETHYL ACETATE (SARA III)  
CAS:141-78-6  
RTECS #:AH5425000  
Fraction by Wt: 40%  
Other REC Limits:NONE RECOMMENDED  
OSHA PEL:400 PPM  
ACGIH TLV:400 PPM; 9293  
EPA Rpt Qty:5000 LBS  
DOT Rpt Qty:5000 LBS

Ingred Name:ACETONE (SARA III)  
CAS:67-64-1  
RTECS #:AL3150000  
Fraction by Wt: 30%  
Other REC Limits:NONE RECOMMENDED  
OSHA PEL:1000PPM  
ACGIH TLV:750PPM/1000STEL;9293  
EPA Rpt Qty:5000 LBS  
DOT Rpt Qty:5000 LBS

Ingred Name:ISOBUTANE  
CAS:75-28-5

RTECS #:TZ4300000  
Fraction by Wt: 20%  
Other REC Limits:NONE RECOMMENDED  
OSHA PEL:1000 PPM  
ACGIH TLV:1000 PPM

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

LD50 LC50 Mixture:TLV: NOT KNOWN FOR MIXTURE.  
Routes of Entry: Inhalation:YES Skin:YES Ingestion:NO  
Reports of Carcinogenicity:NTP:NO IARC:NO OSHA:NO  
Health Hazards Acute and Chronic:SKIN CONTACT: IRRITATION. DISSOLVES  
SKIN OILS, LEADING TO DERMATITIS. EYE CONTACT: IRRITATING DUE TO  
STRONG SOLVENT ACTION.

Explanation of Carcinogenicity:CONTAINS NO KNOWN OR HUMAN SUSPECT  
CARCINOGENS LISTED WITH OSHA, IARC OR NTP.  
Effects of Overexposure:INHALATION: DIZZINESS, DROWSINESS, NAUSEA, LOSS  
OF CONSCIOUSNESS. INGESTION MAY RESULT IN VOMITING.  
Medical Cond Aggravated by Exposure:NONE.

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

First Aid:INHALATION: REMOVE TO FRESH AIR. RESUSCITATE IF NOT  
BREATHING. GET MEDICAL ATTENTION. EYES:IMMEDIATELY FLUSH WITH  
PLENTY OF WAT

ER FOR 15 MINUTES HOLDING EYELIDS OPEN. GET MEDICAL ATTENTION. SKIN: REMOVE CONTAMINATED CLOTHING. WASH WITH SOAP AND WATER. IF IRRITATION PERSISTS, GET MEDICAL ADVICE. INGESTION: DO NOT INDUCE VOMITING; IF VOMIT IS INHALED, IT MAY CAUSE ASPHYXIATION. GET MEDICAL AID.

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

Flash Point:-100F,-73C

Lower Limits:2.0

Upper Limits:15.0

Extinguishing Media:CARBON DIOXIDE, FOAM.

Fire Fighting Procedures:KEEP CONTAINERS CLOSED WITH WATER SPRAY. DO NOT

SPRAY WATER ON BURNING SKD-S AS IT WILL FLOAT ON THE WATER & SPREAD FLAMES TO WHEREVER THE WATER STREAM MOVES IT.

Unusual Fire/Explosion Hazard:AEROSOL CANS MAY BURST IF HEATED ABOVE 130F AND SPRAY FLAMMABLE LIQUID AROUND THE AREA.

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

Spill Release Procedures:WIPE UP SMALL SPILLS. NO SMOKING. FOR SPILLS OVER A GALLON, EVACUATE AREA. SWEEP UP WITH SWEEPING COMPOUND OR MOP UP. PLACE IN

IN CLOSED CONTAINER. NO SMOKING.

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

Handling and Storage Precautions:KEEP CONTAINERS TIGHTLY CLOSED. STORE AWAY FROM HEAT SOURCES. STORE PALLETS OF AEROSOL CARTONS AS LEVEL 3 AEROSOL. DO NOT HEAT AEROSOL CAN ABOVE 130F.

Other Precautions:WARNING: FLAMMABLE LIQUID. DO NOT BREATHE VAPORS. KEEP AWAY FROM FLAME AND ARCS. DO NOT SMOKE WHILE USING. AVOID FREQUENT OR PROLONGED SKIN EXPOSURE.

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

Respiratory Protection:RESPIRATORS WITH ABSORBENT CARTRIDGE IN POORLY VENTILATED AREAS.

Ventilation:PREFERABLE TO USE WHERE VENTILATION REMOVES VAPORS FROM OCCUPIED AREAS.

Protective Gloves:NITRILE RUBBER GLOVES.

Eye Protection:NONE SPECIFIED BY MANUFACTURER.

Other Protective Equipment:EYE WASH STATION AND SAFETY SHOWER.

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

Supplemental Safety and Health  
FLAMMABLE. ELIMIN

ATE ALL IGNITION SOURCES. HANDLING EQUIPMENT MUST BE  
GROUNDED TO PREVENT SPARKING.

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

HCC:V3  
Boiling Pt:B.P. Text:245F,118C  
Vapor Pres:25MM  
Vapor Density:>1  
Spec Gravity:.75  
pH:NEUTRL  
Evaporation Rate & Reference:0.1 THAT OF ETHER  
Solubility in Water:NEGLIGIBLE  
Appearance and Odor:CLEAR, COLORLESS LIQUID.  
Percent Volatiles by Volume:100

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

Stability Indic  
ator/Materials to Avoid:YES  
NONE.  
Stability Condition to Avoid:NONE SPECIFIED BY MANUFACTURER.  
Hazardous Decomposition Products:SMOKE, SOOT, OXIDES OF CARBON ON  
COMBUSTION.

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

Waste Disposal Methods:INCINERATE OR DISPOSE OF AS EPA HAZARDOUS WASTE  
#D001, IGNITABLE WASTE. EMPTY AEROSOL CANS BEFORE DISPOSING OF  
THEM. PRESSURIZED AEROSOL CANS ARE NOT AN ACCEPTABLE WASTE.

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