

MAGNAFLUX -- SPOTCHECK DEVELOPER SKD-S2 -- 6850-00-160-8480

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Product Identification
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Product ID:SPOTCHECK DEVELOPER SKD-S2

MSDS Date:02/01/1993

FSC:6850

NIIN:00-160-8480

MSDS Number: BTHLN

=== Responsible Party ===

Company Name:MAGNAFLUX

Address:7300 WEST LAWRENCE AVE

City:CHICAGO

State:IL

ZIP:60656

Country:US

Info Phone Num:708-867-8000

Emergency Phone Num:708-867-8000;800-424-9300(CHE
MTREC)

Preparer's Name:BRUCE C. GRAHAM

CAGE:59042

=== 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

Address:7300 WEST LAWRENCE AVE

City:CHICAGO

State:IL

ZIP:60656

Country:US

Phone:708-867-8000

CAGE:59042

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Composition/Information on Ingredients
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Ingred Name:ACETONE (SARA III)

CAS:67-64-1

RTECS #:AL3150

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Fraction by Wt: 20%

Other REC Limits:NONE RECOMMENDED

OSHA PEL:1000 PPM

ACGIH TLV:750PPM/1000STEL;9294

EPA Rpt Qty:5000 LBS

DOT Rpt Qty:5000 LBS

Ingred Name:ISOPROPYL ALCOHOL (SARA III)

CAS:67-63-0

RTECS #:NT8050000

Fraction by Wt: 65%

Other REC Limits:NONE RECOMMENDED

OSHA PEL:400 PPM

ACGIH TLV:400 PPM/500STEL;9394

Ingred Name:ISOBUTANE

CAS:75-28-5

RTECS #:TZ4300000

Fraction by Wt: 30%

Other REC Limits:NONE RECOMMENDED

OSHA PEL:1000 PPM

ACGIH TLV:1000 PPM

=====
Identification =====

LD50 LC50 Mixture:TLV: 400 PPM

Routes of Entry: Inhalation:YES Skin:NO Ingestion:NO

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

Health Hazards Acute and Chronic:SKIN-CAN IRRITATE BY REMOVING NATURAL SKIN OILS ON LONG OR REPEATED EXPOSURES. EYES-IRRITATES BUT DO NOT ATTACK EYE TISSUE. INGESTION-NOT SIGNIFICANT IS SMALL AMOUNTS.

Explanation of Carcinogenicity:NOT RELEVANT.

Effects of Overexposure:INHALATION-DIZZINESS AND NAUSEA.

Medical Con

d Aggravated by Exposure:NONE.

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First Aid Measures =====

First Aid:SKIN-WASH OFF WITH SOAP AND WATER. USE SOOTHING LOTION. EYES-RINSE CAREFULLY UNDER UPPER AND LOWER EYELIDS USING PLENTY OF WATER. INHALATION-REMOVE TO FRESH AIR IF DIZZY OR NAUSEATED. INGESTION-DO NOT INDUCE VOMITING. ACCIDENTAL INGESTION OF A SINGLE MOUTHFUL IS NOT EXPECTED TO CAUSE SIGNIFICANT HARM. CONTACT PHYSICIAN IN ALL CAESSES.

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Fire Fi

ghting Measures =====

Flash Point Method:PMCC

Flash Point:2F,-17C

Lower Limits:2%

Upper Limits:15%

Extinguishing Media:CARBON DIOXIDE, FOAM.

Fire Fighting Procedures:KEEP CONTAINERS COOL WITH WATER SPRAY.

Unusual Fire/Explosion Hazard:AEROSOL CANS MAY BURST IF HEATED ABOVE
130F AND ADD TO THE EXISTING FIRE.

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

Spill Release Procedures:MOP UP OR SWEEP UP WITH ABSORBENT FOR
DISPOSAL.

Neutralizing Agent:NON

E SPECIFIED BY MANUFACTURER.

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

Handling and Storage Precautions:AVOID BREATHING VAPORS. AVOID REPEATED
OR PROLONGED SKIN CONTACT. STORE AWAY FROM HEAT SOURCES. DO NOT
SPRAY AROUND ARES OF FLAME.

Other Precautions:NONE

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

Respiratory Protection:RESPIRATORS WITH FILTERS IF SPRAYED IN ENCLOSED,
UNVENTILATED SPACE.

Ventilation:USE WHERE VENTILATION WILL C
ARRY VAPORS AWAY FROM OCCUPIED
AREAS.

Protective Gloves:NITRILE RUBBER GLOVES.

Eye Protection:NONE SPECIFIED BY MANUFACTURER.

Other Protective Equipment:NONE SPECIFIED BY MANUFACTURER.

Work Hygienic Practices:NONE SPECIFIED BY MANUFACTURER.

Supplemental Safety and Health
NONE.

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

HCC:V3

Boiling Pt:B.P. Text:132F,56C

Vapor Pres:150 @ 100F

Vapor Density:3.0

Spec Gravity:0.87

pH:7

Evaporation Rate & Reference:0.4 THAT OF OT

HER

Solubility in Water:87%

Appearance and Odor:WHITE LIQUID.

Percent Volatiles by Volume:90%

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

Stability Indicator/Materials to Avoid:YES

NONE.

Stability Condition to Avoid:NONE SPECIFIED BY MANUFACTURER.

Hazardous Decomposition Products:SOOT, OXIDES OF CARBON WHEN BURNING.

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

Waste Disposal Methods:SEND TO LICENSED WASTE FACILITY FOR PROPER
DISPOSAL OF EPA

HAZARDOUS WASTE NUMBERS F003 AND D001.

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