

MAGNAFLUX DIV OF ILLINOIS TOOL WKS INC -- SPOTCHECK DEVELOPER SKD-S2, AEROSOL --  
6850-01-333-4117

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

Product ID:SPOTCHECK DEVELOPER SKD-S2, AEROSOL

MSDS Date:05/03/1996

FSC:6850

NIIN:01-333-4117

Kit Part:Y

MSDS Number: CDXCN

=== Responsible Party ===

Company Name:MAGNAFLUX DIV OF ILLINOIS TOOL WKS INC

Address:3624 WEST LAKE AVENUE

City:GLENVIEW

State:IL

ZIP:6002

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Country:US

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

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

Preparer's Name:CHERI A ZELEZNIK

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

State:IL

ZIP:60025

Country:US

Phone:847-657-5300 / 5338

(FAX)  
CAGE:KO362

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Composition/Information on Ingredients  
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Ingred Name:ISOPROPYL ALCOHOL; (2-PROPANOL (ISOPROPANOL) (SARA 313)  
LD50 (ORAL RAT): 3.6 G/KG  
CAS:67-63-0  
RTECS #:NT8050000  
Fraction by Wt: 40-70%  
OSHA PEL:400 PPM  
ACGIH TLV:400 PPM/500STEL

Ingred Name:ACETONE; (2-PROPANONE (ACETONE)) (SARA 313) (CERCLA) LD50  
(ORAL RAT): 6 G/KG  
CAS:67-64-1  
RTECS #:AL3150000  
Fraction by Wt: 10-30%  
OSHA PEL:1000 PPM  
ACGIH TLV:750PPM/1000STEL  
EPA Rpt Qty:5000 LBS  
DOT Rp  
t Qty:5000 LBS

Ingred Name:PROPANE, 2-METHYL-; (ISOBUTANE) (PROPELLANT)  
CAS:75-28-5  
RTECS #:TZ4300000  
Fraction by Wt: 30%  
OSHA PEL:1000 PPM (MFR)  
ACGIH TLV:N/K

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Hazards Identification  
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LD50 LC50 Mixture:SEE INGREDIENTS.  
Routes of Entry: Inhalation:YES Skin:YES Ingestion:YES  
Reports of Carcinogenicity:NTP:NO IARC:NO OSHA:NO  
Health Hazards Acute and Chronic:ACUTE: SKIN: CAN IRRITATE BY REMOVING  
NATURAL SKIN OILS ON LONG OR REPEATED EXPOSURES  
. EYES: IRRITATING,  
BUT DOES NOT DAMAGE EYE TISSUE. INHALATION: CAUSES DIZZINESS AND  
NAUSEA. INGESTION: NOT SIGNIFI CANT IN SMALL (MOUTHFUL) AMOUNTS.  
CHRONIC: NONE SPECIFIED BY MANUFACTURER.  
Explanation of Carcinogenicity:NOT RELEVANT.  
Effects of Overexposure:SEE HEALTH HAZARDS.  
Medical Cond Aggravated by Exposure:NONE.

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First Aid Measures  
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First Aid:SKIN: WASH OFF W/SOAP & WATER. USE SOOTHING LOTION. EYES:  
RINSE CAREFULLY UNDER U

PPER & LOWER EYELIDS USING PLENTY OF WATER

FOR AT LEAST 15 MIN. INHAL: REMOVE TO FRESH AIR IF DIZZY/NAUS.

INGEST: DO NOT INDUCE VOMIT. ACCIDENTAL INGEST OF SINGLE MOUTHFUL NOT EXPECTED TO CAUSE SIGNIFICANT HARM. NOTE: IN ALL SEV CASES, CONT MD IMMED. LOC TELEPHONE OPERATORS CAN FURNISH NUMBER OF REGIONAL POIS CTL CTR.

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

Flash Point Method:PMCC

Flash Point:2F,-17C

Lower Limits:2%

Upper Limits:15%

Extinguishi

ng Media:CARBON DIOXIDE, FOAM, WATER.

Fire Fighting Procedures:WEAR NIOSH APPROVED SCBA & FULL PROTECTIVE EQUIPMENT . KEEP CONTAINERS COOL WITH WATER SPRAY.

Unusual Fire/Explosion Hazard:AEROSOL CANS MAY BURST OVER 130F (54C) AND ADD TO EXISTING FIRE.

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

Spill Release Procedures:TURN OFF OR REMOVE SOURCES OF IGNITION. MOP UP OR SWEEP UP WITH ABSORBENT.

Neutralizing Agent:NONE SPECIFIED BY MANUFACTURER.

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

Handling and Storage Precautions:AVOID BREATHING VAPORS. AVOID EYE CONTACT. AVOID REPEATED OR PROLONGED SKIN CONTACT. STORE AWAY FROM HEAT SOURCE. DO NOT SPRAY AROUND ARCS OR FLAME.

Other Precautions:NONE SPECIFIED BY MANUFACTURER.

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

Respiratory Protection:NIOSH RESPIRATOR WITH FILTER IF SPRAYED IN ENCLOSED, UNVENTILATED SPACE.

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

Protective Gloves:NITRILE RUBBER GLOVES.

Eye Protection:ANSI APPRVD CHEM WORKERS GOGGLES .

Other Protective Equipment:EMERGENCY EYEWASH AND DELUGE SHOWER MEETING ANSI DESIGN CRITERIA .

Work Hygienic Practices:NONE SPECIFIED BY MANUFACTURER.

Supplemental Safety and Health

VP: 150 MM @ 100F (38C) (BULK); 65 PSI @ 75F (24C) (AEROSOL).

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

HCC:V3

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

Vapor

Pres:SUP DAT  
Vapor Density:3  
Spec Gravity:0.87  
pH:NEUT  
Evaporation Rate & Reference:0.4 OF ETHER  
Solubility in Water:90  
Appearance and Odor:WHITE LIQUID, ALCOHOL ODOR  
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:WHEN BURNING, SOOT, OXIDES OF CARBON.

===== Disposal Considerations

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Waste Disposal Methods:SEND TO A LICENSED FACILITY FOR PROPER DISPOSAL.  
DISPOSE OF IN ACCORDANCE WITH LOCAL, STATE AND FEDERAL REGULATIONS

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