

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:60025

C

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

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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 Rpt 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. E
YES: IRRITATING,
BUT DOES NOT DAMAGE EYE TISSUE. INHALATION: CAUSES DIZZINESS AND
NAUSEA. INGESTION: NOT SIGNIFICANT 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 RUNNING WATER.

R & 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.

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

Flash Point Method:PMCC
Flash Point:2F,-17C
Lower Limits:2%
Upper Limits:15%
Extinguishing
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.

===== 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.

===== 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.

===== 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).

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

HCC:V3
Boiling Pt:B.P. Text:>132F,>56C
Vapor Pr

es: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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