

MAGNAFLUX DIV OF ILLINOIS TOOL WKS INC -- MAGNAGLO WATER CONDITION WA-4 --
6850-01-346-0885

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

Product ID:MAGNAGLO WATER CONDITION WA-4

MSDS Date:05/08/1996

FSC:6850

NIIN:01-346-0885

MSDS Number: CHQNJ

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

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

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)

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===== Composition/Information

on Ingredients =====

Ingred Name: TRIETHANOLAMINE
CAS: 102-71-6
RTECS #: KL9275000
Fraction by Wt: 40-70%
Other REC Limits: NONE RECOMMENDED

Ingred Name: SODIUM NITRITE (CERCLA)
CAS: 7632-00-0
RTECS #: RA1225000
Fraction by Wt: 10-30%
Other REC Limits: NONE RECOMMENDED
EPA Rpt Qty: 100 LBS
DOT Rpt Qty: 100 LBS

Ingred Name: OCTYLPHENOXY POLYETHOXYETHANOL
CAS: 9036-19-5
RTECS #: MD0907600
Fraction by Wt: 10-30%
Other REC Limits: NONE RECOMMENDED

Ingred Name: DIETHANOLAMINE (SARA 313) (CERCLA)
CAS: 1
11-42-2
RTECS #: KL2975000
Fraction by Wt: 7-13%
Other REC Limits: NONE RECOMMENDED
OSHA PEL: 3 PPM
ACGIH TLV: 0.46 PPM; 9596
EPA Rpt Qty: 1 LB
DOT Rpt Qty: 1 LB

Ingred Name: 5-DECYNE-4,7-DIOL,2,4,7,9-TETRAMETHYL
CAS: 126-86-3
Fraction by Wt: 3-7%
Other REC Limits: NONE RECOMMENDED

Ingred Name: ETHYLENE GLYCOL (SARA 313) (CERCLA)
CAS: 107-21-1
RTECS #: KW2975000
Fraction by Wt: 1-3%
Other REC Limits: NONE RECOMMENDED
ACGIH TLV: C STEL39PPM, A4, VAP96
EPA Rpt Qty: 1 LB
DOT Rpt Qty: 1 LB

===== H

azards Identification =====

Routes of Entry: Inhalation:YES Skin:YES Ingestion:YES
Reports of Carcinogenicity:NTP:NO IARC:NO OSHA:NO
Health Hazards Acute and Chronic:EYES: IRRITATING. SKIN: CAN IRRITATE
BY REMOVING NATURAL OILS ON PROLONGED OR REPEATED EXPOSURES.
INHALATION: HEATED VAPORS MAY CAUSE DIZZINESS OR NAUSEA.
INGESTION: SODIUM NITRITE IS TOXIC, REMOVE S OXYGEN FROM BLOOD. A
SINGLE MOUTHFUL OF WA-4 CONCENTRATE CONTAINS A HARMFUL AMOUNT.

Medical

Cond Aggravated by Exposure:NONE

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

First Aid:EYES: RINSE CAREFULLY UNDER UPPER AND LOWER EYELIDS USING
PLENTY OF WATER. SKIN: WASH OFF WITH SOAP AND WATER. USE SOOTHING
LOTION. INHALATION: REMOVE TO FRESH AIR IF DIZZY OR NAUSEATED.
INGESTION: CALL PHYSICIAN IMMEDIATELY.

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

Flash Point Method:PMCC
Flash Point:300F,149C
Extinguishing Media:WATER
Fi
re Fighting Procedures:NONE
Unusual Fire/Explosion Hazard:NONE

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

Spill Release Procedures:MOP OR SWEEP UP.

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

Handling and Storage Precautions:KEEP OUT OF EYES. AVOID REPEATED OR
PEOLONGED SKIN CONTACT.
Other Precautions:NONE

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

Respiratory Protection:NONE, UNLESS APPLIED AS A SPRAY.
Protectiv

e Gloves:NITRILE RUBBER GLOVES.

Eye Protection:SAFETY GLASSES.

Supplemental Safety and Health

NONE

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

HCC:B3

Boiling Pt:B.P. Text:212F,100C

Vapor Pres:25 @ 100F

Vapor Density: