

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 Nu  
m: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)  
CAGE:KO362

===== 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: 111-42-2  
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

===== Haza

Product 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 Con  
dition 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  
Fire  
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.  
Protective G

loves: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: