

MICHLIN DIAZO PRODUCTS CORPORATION -- MICHLIN MALATHION EC-5 -- 6840-00-685-5438

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

Product ID:MICHLIN MALATHION EC-5

MSDS Date:01/01/1987

FSC:6840

NIIN:00-685-5438

MSDS Number: BFLPQ

=== Responsible Party ===

Company Name:MICHLIN DIAZO PRODUCTS CORPORATION

Address:10501 HAGGERTY ST

City:DEARBORN

State:MI

ZIP:48126

Info Phone Num:313-846-5700

Emergency Phone Num:313

-846-5700

CAGE:8Y149

=== Contractor Identification ===

Company Name:MICHLIN CHEMICAL CORPORATION

Address:10501 HAGGERTY ST

Box:City:DEARBORN

State:MI

ZIP:48126

Country:US

Phone:313-846-5700/800-424-9300(CHEMTREC)

CAGE:8H736

Company Name:MICHLIN DIAZO PRODUCTS CORP

Address:10501 HAGGERTY ST

Box:City:DEARBORN

State:MI

ZIP:48126

Country:US

Phone:800-255-3924

CAGE:8Y149

===== Composition/Information on Ingredients =====

Ingred Name:MALATHION (SARA III)

CAS:121-75-5

RTECS #:WM840

0000  
Fraction by Wt: 56.6%  
OSHA PEL:S, 15 MG/M3  
ACGIH TLV:S, 10 MG/M3; 9293  
EPA Rpt Qty:100 LBS  
DOT Rpt Qty:100 LBS

Ingred Name:AROMATIC PETROLEUM SOLVENT  
Fraction by Wt: 36.5%  
OSHA PEL:5MG/M\*3(OIL MIST)  
ACGIH TLV:5MG/M\*3(OIL MIST)

Ingred Name:INERT INGREDIENTS  
Fraction by Wt: 6.9%

===== Hazards Identification =====

Routes of Entry: Inhalation:YES Skin:YES Ingestion:YES  
Reports of Carcinogenicity:NTP:NO IARC:NO OSHA:NO  
Health Hazards Acute and Chronic:S  
EE SIGNS & SYMPTOMS OF OVEREXPOSURE.  
Effects of Overexposure:CHOLINESTERASE  
INHIBITOR,HEADACHE,LACRIMAT,SALIVA,LABORED  
BRTHNG,VOMIT,DIARRHEA,CONVULSIONS.

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

First Aid:INHALE:REMOVE TO FRESH AIR, GIVE CPR/O\*2 IF  
NEED;EYES/SKIN:FLUSH W LG AMTS H\*2O FOR 15 MIN;INGEST:RINSE MOUTH;  
GET MEDICAL ATTENTION FOR EYES, BREATHING DIFFICULTY, OR OTHER  
SYMPTOMS OF OVEREXPOSURE. GIVE 1/100 GRAINS ATROPINE(1-2 TABS).

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

Flash Point Method:TOC  
Flash Point:90F(32C)  
Extinguishing Media:H\*2O, DRY CHEM, SAND, EARTH.  
Fire Fighting Procedures:WEAR SELF-CNTND BRTHG APP  
Unusual Fire/Explosion Hazard:CONTAINERS MAY RUPTURE IN HEAT OF  
FIRE.TOXIC GAS MAY EXCAPE DURING FIRE.

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

Spill Release Procedures:EVACUATE DANGER AREA, CONSULT AN EXPERT,  
NEUTRALIZE WITH SODIUM HYPOCHLORITE SOLUTION

(EXTRA PERSONAL

PROTECTION:COMPLETE PROTECTIVE CLOTHING(. WEAR SELF-CONTAINED  
BREATHING APPARATUS. STOP LEAK. ELIMI N. IGN. SOURCES.

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

Handling and Storage Precautions:STORE IN COOL,DRY,WELL VENT,LOW FIRE  
RISK AREA. PROTECT FROM PHYSICAL DAMAGE.AVOID ANY PHYSICAL CONTACT.  
KEEP CONTAINERS TIGHTLY CLOSED.

Other Precautions:KEEP OUT OF REACH OF CHILDREN.

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

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Respiratory Protection:SCBA IF INVOLVED IN FIRE, OTHERWISE GAS MASK.

Ventilation:PROVIDE MECHAN(GEN/LOCAL EXHAUST)VENT TO MAINTN