

MORTON INTL INC SPECIALTY CHEMICALS GROUP -- MC-275 ACCELERATOR -- 8030-00-560-8758
===== Product Identification =====

Product ID:MC-275 ACCELERATOR
MSDS Date:07/10/1992
FSC:8030
NIIN:00-560-8758
Kit Part:Y
MSDS Number: BRGJY
=== Responsible Party ===
Company Name:MORTON INTL INC SPECIALTY CHEMICALS GROUP
Address:333 W WACKER DR
City:CHICAGO
State:IL
ZIP:60606-1218
Country:US
Info Phone Num:312-8
07-3422 OR 714-373-2837 EXT 11
Emergency Phone Num:800-424-9300 CHEMTREC
Preparer's Name:DAVID B WIENCKOWSKI
CAGE:32063
=== Contractor Identification ===
Company Name:MORTON INTL INC SPECIALTY CHEMICALS GROUP
Address:333 W WACKER DR
City:CHICAGO
State:IL
ZIP:60606-1218
Country:US
Phone:312-807-2000
CAGE:32063

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

Ingred Name:MANGANESE DIOXIDE
CAS:1313-13-9
RTECS #:OP0350000
Fraction by Wt: 60-70%
Other REC Limits:NONE SPECIFIED
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SHA PEL:MN (FUME) 3 MG/M3
ACGIH TLV:MN 5MG/M3 RESP FRACT

Ingred Name:TERPHENYL, HYDROGENATED
CAS:61788-32-7
RTECS #:WZ6535000
Fraction by Wt: 10-30%
Other REC Limits:NONE SPECIFIED
OSHA PEL:0.5 PPM, 5 MG/M3
ACGIH TLV:0.5 PPM, 4.7 MG/M3

Ingred Name:TERPHENYL
CAS:26140-60-3
RTECS #:WZ6450000
Fraction by Wt: 1-5%
Other REC Limits:NONE SPECIFIED
OSHA PEL:C 1.0 PPM
ACGIH TLV:C 0.53 PPM; 9394

Ingred Name:ETHOXYLATED NONYLPHENOL PHOSPHATE
CAS:51811-79-1
Fraction by Wt: 1-5%
Other REC Limits:NONE SPECIFIED

Ingred Name:DIPHENYLGUANIDINE, 1,3-
CAS:102-06-7
RTECS #:MF0875000
Fraction by Wt: 1-5%
Other REC Limits:NONE SPECIFIED

Ingred Name:SODIUM HYDROXIDE (SARA III)
CAS:1310-73-2
RTECS #:WB4900000
Fraction by Wt: 1-5%
Other REC Limits:NONE SPECIFIED
OSHA PEL:2 MG/M3
ACGIH TLV:C 2 MG/M3; 9293
EPA Rpt Qty:1000 LBS
DOT Rpt Qty:1000 LBS

Ingred Name:NON-HAZARDOUS INGREDIENTS
Fraction by Wt: 1-5%
Other REC Limits:NONE SPECIFIED

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

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Reports of Carcinogenicity:NTP:NO IARC:NO OSHA:NO

Health Hazards Acute and Chronic:ACUTE; EYE: IRRITATION. INGESTION:

GASTROINTESTINAL IRRITATION, NAUSEA, VOMITING & GASTROINTESTINAL UPSET. DEPENDING ON THE ROUTE, FREQUENCY, AND DURATION OF EXPOSURE, TOXICITY MAY EFFECT THE FOLLOWIN G ORGANS OR SYSTEMS: LIVER, KIDNEY, EYE, SKIN, IMMUNE SYSTEM (E.G., ALLERGIC REACTIONS).

Effects of Overexposure:CHRONIC; SKIN: IRRITATION CAN OCCUR FOLLOWING PROLONGED OR REPEATED CONTACT.

CONTACT CAN CAUSE HYPERSENSITIVITY

(I.E., ALLERGIC REACTIONS) IN SUSCEPTIBLE INDIVIDUALS.

Medical Cond Aggravated by Exposure:MAY AGGRAVATE EXISTING MEDICAL CONDITIONS. INDIVIUALS WITH MEDICAL CONDITIONS INVOLVING: LIVER, KIDNEY, SKIN, IMMUNE SYSTEM OR SPECIFIC CHEMICAL ALLERGIES.

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

First Aid:EYE: FLUSH EYES W/WATER 15 MIN. LIFT EYELID. GET PROMPT MED AID. SKIN: REMOVE CONTAM CLOTH/SHOES. WASH SKIN W/SOAP & WATE R. IF

IRRIT, SEE DR. INHAL: REMOVE TO FRESH AIR. IF SYMPTOMS, GET IMMED MED AID . NOT BREATH, GIVE ARTIF RESPRTN (MOUTH TO MOUTH). INGEST: GET MED AID. UNLESS ADVISED, INDUCE VOMIT (IPECAC THEN 2 GLASSES WATER/FINGER DOWN THROAT). NOTHING BY MOUTH TO UNCONSCIOUS, DROWSY PERSON.

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

Flash Point Method:SCC

Flash Point:>200F,>93C

Extinguishing Media:SMALL FIRES: USE DRY CHEMICAL, CARBON DIOXIDE, HALON, WATER S

PRAY, FOAM. LRG FIRES: WATER SPRAY, FOG, ALCOHOL FOAM.

Fire Fighting Procedures:FIRE FIGHTERS AND OTHERS EXPOSED TO COMBUSTION SHOULD BE EQUIPPED WITH NIOSH POSITIVE PRESSURE SELF-CONTAINED BREATHING APPARATUS AND FULL PROTECTIVE CLOTHING.

Unusual Fire/Explosion Hazard:NONE KNOWN

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

Spill Release Procedures:SHOVEL/VACUUM SPILL. PLACE IN CLOSED CONTAINERS. DONT FLUSH TO SEWER, STREAM, OTHER WATER BODIES. IF AIR

BORNE CONC ABOVE TLV/PEL, EVACUATE EMPLOYEES, VENT AREA. USE SUPPLD AIR RSPRTR/SCBA FOR ENCLOSED SPACES, OR W/INADEQUATE VENTILATION.

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

Handling and Storage Precautions:STORE IN COOL, DRY, WELL VENTILATED AREA. NO SPECIAL PRECAUTIONS ARE NEEDED. FOLLOW GOOD MANUFACTURING & HANDLING PRACTICES.

Other Precautions:THIS CONTAINER CAN BE HAZARDOUS WHEN EMPTY, BECAUSE IT CAN RETAIN PRODUCT RESIDUES, THEREFORE, DO NOT REUSE CONTAINER

FOR FOOD, CLOTHING OR PRODUCTS FOR HUMAN OR ANIMAL CONSUMPTION OR WHERE SKIN CONTACT MAY OCCUR.

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

Respiratory Protection:ABOVE TLV/PEL, DETERMINE NIOSH/MSHA EQUIP FOR APPLICATION BY CONSULTING RESPIRATOR MFR. OBSERVE RESPIRATOR LIMITATIONS SPECIFIED BY NIOSH/MSHA OR MFR. MAY NEED SCBA OR SUPPLD AIR RSPRTR. SEE 29 CFR 19.10.134 FOR RESPIRATORY PROTECT PROGRAMS.

Ventilation:KEEP BELOW TLV/PEL

W/INADEQUATE VENT. GENERAL (DILUTN) VENT

ACCEPTABLE. LOCAL EXHAUST VENT RECOMMENDED FOR VAPOR/MIST,DUST

Protective Gloves:WEAR IMPERVIOUS GLOVES (SEE MFR)

Eye Protection:SPLASH GOGGLES/SFTY GLASSES W/SDSHIELDS

Other Protective Equipment:WEAR PROTECTIVE CLOTHING & APPROPRIATE

GLOVES. VARIETY OF PROTECTIVE GLOVES EXIST, CONSULT GLOVES MFR FOR PROPER TYPE.

Work Hygienic Practices:WASH AFTER HANDLING, BEFORE EATING, DRINKING, SMOKING, USING RESTROOM. WASH & DRY CONTAM CLOTHING & SHOES BEFORE REUSE.

Supplemental Safety and Health

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

HCC:N1

Vapor Pres:0.1

Vapor Density:>1

Spec Gravity:2.1

Evaporation Rate & Reference: