

SYON CORP -- 039-080055-044, PART B -- 8010-00-776-9603

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Product Identification  
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Product ID:039-080055-044, PART B

MSDS Date:01/01/1994

FSC:8010

NIIN:00-776-9603

Kit Part:Y

MSDS Number: CDZVM

=== Responsible Party ===

Company Name:SYON CORP

Address:280 ELIOT STREET

City:ASHLAND

State:MA

ZIP:01721

Country:US

Info Phone Num:508-881-8852

Emergency Phone Num:508-881-8852

CAGE:LO945

=== Cont

ractor Identification ===

Company Name:SYON CORP

Address:280 ELIOT STREET

Box:City:ASHLAND

State:MA

ZIP:01721

Country:US

Phone:508-881-8852

CAGE:LO945

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Composition/Information on Ingredients  
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Ingred Name:DIETHYLENETRIAMINE

CAS:111-40-0

RTECS #:IE1225000

Fraction by Wt: 25.0%

Other REC Limits:NONE RECOMMENDED

OSHA PEL:1 PPM

ACGIH TLV:1 PPM

Ingred Name:BISPHENOL A (SARA 313)

CAS:80-05-7

RTECS #:SL6300000

Fraction by Wt: 25.0%

Other REC Limits:NONE RECOMMENDED

Ingred

Name:DETA, REACTION PRODUCT W/ETHYLENE OXIDE

CAS:28063-82-3

Fraction by Wt: 50.0%

Other REC Limits:NONE RECOMMENDED

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===== Hazards Identification =====  
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LD50 LC50 Mixture:ORAL LD50 2000MG/KG RAT

Routes of Entry: Inhalation:YES Skin:YES Ingestion:YES

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

Health Hazards Acute and Chronic:EYE: IRRITATION, LACRIMATION,

CONJUNCTIVITIS, CORNEAL EDEMA, PAIN, BURNS, NECROSIS, PERMANENT INJURY. SKIN: IRRITATION,

PAIN, BURN, NECROSIS, PERMANENT INJURY.

INHAL: RESPIRATORY TRACT IRRITATION.

Medical Cond Aggravated by Exposure:CHRONIC RESPIRATORY DISEASE, EYE DISEASE, SKIN DISORDERS & ALLERGIES.

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===== First Aid Measures =====  
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First Aid:EYE: LIFT LIDS. IMMED FLUSH W/WATER >15 MIN, CALL DR. SKIN:

IMMED FLUSH W/WATER >15 MIN, COVER AREA W/STERILE DRESSING OR CLEAN SHEET & TAKE TO DR. DONT APPLY GREASES/OINTMENTS, CONTROL SHOCK.

INHAL: MOVE TO FRESH

AIR, CALL DR. KEEP ABSOLUTELY QUIET, GIVE

OXY. TURN HEAD TO SIDE. INGEST: DONT INDUCE VOMIT. GIVE LARGE AMOUNTS OF WATER & CALL DR. NEVER GIVE ANYTHING BY MOUTH TO UNCONSCIOUS PERSON.

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===== Fire Fighting Measures =====  
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Flash Point Method:PMCC

Flash Point:280F,138C

Extinguishing Media:WATER SPRAY, CO2, DRY CHEMICAL, ALCOHOL, FOAM.

Fire Fighting Procedures:DIKE EXTINGUISHING MEDIA FOR LATER DISPOSAL.

USE BUTYL RUBBER BOOTS, GLOVES, BODY SUIT & SC

BA. USE WATER SPRAY

TO COOL FIRE EXPOSED CONTAINERS/DISPERSE VAPORS.

Unusual Fire/Explosion Hazard:MAY GENERATE TOXIC/IRRITATING FUMES. MAY REACT IF MIXED W/OXIDIZING AGENT.

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===== Accidental Release Measures =====  
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Spill Release Procedures:VENT AREA. REMOVE IGNITS. DIKE. CONTAINERIZE

RUNOFF WATER & TRANSFER TO DRUNS OR TANKS FOR LATER DISPOSAL.

NEUTRALIZE, SPRAY AREA W/WATER. PLACE IN METAL CNTNR, USE SCBA & BUTYL RUBBER PROTECTIVE CLOT HING.

Neut

ralizing Agent:SOODIUM BISULFATE.

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

Handling and Storage Precautions:STORE IN COOL, DRY, WELL VENTED AREA  
IN ENCLOSED STEEL CONTAINER, PREFERABLY OUTDOORS ABOVE GROUND  
SURROUNDED BY DIKES.

Other Precautions:DONT USE SODIUM NITRITE IN FORMULATIONS W/PRODUCT.  
CANCER CAUSING AGENTS MAY BE FORMED.

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

Respiratory Protection:USE CARTRIDGE MASK, (NIOSH APPRO  
VED FOR ORGANIC  
VAPORS).

Ventilation:ADEQUATE GENERAL & LOCAL EXHAUST.

Protective Gloves:NITRILE RUBBER GLOVES.

Eye Protection:CHEMICAL SAFETY GOGGLES, NO CONTACTTS.

Other Protective Equipment:SLICKER SUIT, RUBBR BOOTS.

Work Hygienic Practices:WASH AT END OF SHIFT BEFORE EAT/SMOKE/TOILET.  
EXAMINE PROTECTIVE GLOVES BEFORE USING. DISCARD IF HOLES/CRACKS.

Supplemental Safety and Health

KEY1:C2. THIS ENTRY DESCRIBES PART B OF A TWO PART KIT. SEE THIS SAME  
NSN, P/N IND C, FOR PART A DATA.

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

HCC:B2

Boiling Pt:B.P. Text:500F,260C

Vapor Pres:0.1

Spec Gravity:1.067

pH: