

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

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

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

=== Contractor Identification ===

Company Name:SYON CORP

Address:280 ELIO

T STREET

Box:City:ASHLAND

State:MA

ZIP:01721

Country:US

Phone:508-881-8852

CAGE:LO945

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

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

Frac

tion by Wt: 50.0%
Other REC Limits:NONE RECOMMENDED

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

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

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

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 S
IDE. INGEST: DONT INDUCE VOMIT. GIVE LARGE
AMOUNTS OF WATER & CALL DR. NEVER GIVE ANYTHING BY MOUTH TO
UNCONSCIOUS PERSON.

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

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 & SCBA. 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.

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

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.
Neutralizing Agent:SOODIUM BISULFATE.

===== Handlin

g 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.

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

Respiratory Protection:USE CARTRIDGE MASK, (NIOSH APPROVED 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.

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

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HCC:B2

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

Vapor Pres:0.1

Spec Gravity:1.067

pH: