

SYON CORPORATION -- 39-80055-030, PART A -- 8040-00-776-9601

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

Product ID:39-80055-030, PART A

MSDS Date:01/01/1990

FSC:8040

NIIN:00-776-9601

Kit Part:Y

MSDS Number: BNRQZ

=== Responsible Party ===

Company Name:SYON CORPORATION

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:SYON

C

=== Contractor Identification ===

Company Name:SYON CORPORATION

Address:280 ELIOT STREET

City:ASHLAND

State:MA

ZIP:01721

Country:US

Phone:508-881-8852

CAGE:SYONC

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

Ingred Name:EPICHLOROHYDRIN (SARA III)

CAS:106-89-8

RTECS #:TX4900000

Fraction by Wt: 0.0006%

Other REC Limits:NONE SPECIFIED

OSHA PEL:S, 5 PPM

ACGIH TLV:S, 2 PPM; 9293

EPA Rpt Qty:100 LBS

DOT Rpt Qty:100 LBS

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

=====
Health Hazards Acute and Chronic:PROLONGED OR REPEATED SKIN EXPOSURE
CAN CAUSE MILD SKIN IRRITATION. MILDLY IRRITATING TO THE EYES.

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

First Aid:GET MEDICAL ATTENTION IMMEDIATELY. INHALATION: REMOVE TO
FRESH AIR. SKIN: WASH WITH SOAP AND WATER. GET MEDICAL ATTENTION IF
IRRITATION PERSISTS. EYES: FLUSH WITH WATER FOR 15 MINUTES. GET
MEDICAL ATTENTION IF IRRITATION PERSISTS.

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

Flash Point Method:PMCC
Flash Point:>260F,>127C
Extinguishing Media:CO2, DRY CHEMICAL, WATER.
Fire Fighting Procedures:USE SELF-CONTAINED BREATHING APPARATUS AND
FULL PROTECTIVE EQUIPMENT.
Unusual Fire/Explosion Hazard:NONE

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

Spill Release Procedures:WEAR APPROPRIATE PROTECTIVE CLOTHING AND
RESPIRATOR. SCOOP UP EXCESS AND REMOVE. RESIDUAL CAN BE REMOVED
WITH NONFLAMMABLE SOLVENT.

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

Respiratory Protection:NIOSH APPROVED ORGANIC VAPOR RESPIRATOR.
Ventilation:LOCAL & MECHANICAL EXHAUST.
Protective Gloves:IMPERVIOUS GLOVES.
Eye Protection:SPLASH-PROOF GOGGLES.
Other Protective Equipment:SAFETY SHOWERS AND EYE WASH FACILITIES.
Supplemental Safety and Health

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

Spec Gravity:1.15
Appearance and Odor:AMBER LIQUID.
Percent Volatiles by

Volume:NIL

===== Stability and Reactivity Data =====

Stability Indicator/Materials to Avoid:YES

STRONG OXIDIZING AGENTS AND STRONG LEWIS OR MINERAL ACIDS.

Stability Condition to Avoid:STORE AT ELEVATED TEMPERATURES OVER LONG PERIODS OF TIME.

Hazardous Decomposition Products:CO, ALDEHYDES AND ACIDS.

Conditions to Avoid Polymerization:EXCESSIVE EXOTHERMS WHEN CURED.

===== Disposal Considerations =====

Waste Disposal Methods:INCINER

ATE IN ACCORDANCE WITH LOCAL POLLUTION REGULATIONS AND ORDINANCES.

Disclaimer (provided with this information by the compiling agencies):

This information is formulated for use by elements of the Department of Defense. The United States of America in no manner whatsoever, expressly or implied, warrants this information to be accurate and disclaims all liability for its use. Any person utilizing this document should seek competent professional advice to verify and assume responsibility for the suitability of this information to their particular situation.