

PHIPPS PRODUCTS CO (MFG - DOW CHEM CO) -- MIL-E-9500,ETHYLENE GLYCOL,TECHNICAL. --  
6810-00-006-4206

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

Product ID:MIL-E-9500,ETHYLENE GLYCOL,TECHNICAL.

MSDS Date:01/01/1985

FSC:6810

NIIN:00-006-4206

MSDS Number: BCVBW

=== Responsible Party ===

Company Name:PHIPPS PRODUCTS CO (MFG - DOW CHEM CO)

Emergency Phone Num:(617) 5427341

CAGE:86511

=== Contractor Identificat

ion ===

Company Name:PHIPPS PRODUCTS CORP

Address:186 LINCOLN ST SUITE 502

Box:City:BOSTON

State:MA

ZIP:02111-2403

Country:US

Phone:OUT OF BUSINESS

CAGE:86511

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

Ingred Name:ETHYLENE GLYCOL (SARA III)

CAS:107-21-1

RTECS #:KW2975000

Fraction by Wt: 100%

OSHA PEL:C 50 PPM

ACGIH TLV:C 50 PPM,VAPOR; 9192

EPA Rpt Qty:1 LB

DOT Rpt Qty:1 LB

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

Effects of Overexposure:

DRUNKENNESS, CENTRAL NERVOUS SYSTEM  
DEPRESSION,NARCOSIS

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

First Aid:EYES AND SKIN - FLUSH WITH PLENTY OF WATER.IF ILL EFFECTS  
DEVELOP,GET MEDICAL ATTENTION INHALATION - REMOVE PERSON TO FRESH  
AIR AND GET MEDICAL ATTENTION

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

Flash Point:240F  
Lower Limits:3.2  
Extinguishing Media:WATER FOG,ALCOHOL FOAM,CO\*2, DRY CHEMICAL  
Fire Fighting Procedures:NONE

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

Spill Release Procedures:FLUSH WITH WATER. SOAK UP WITH ABSORBENT  
MATERIAL

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

Handling and Storage Precautions:AVOID INGESTION. PRACTICE REASONABLE  
CAUTION AND PERSONAL CLEANLINESS.

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

Respiratory Protection:NOT NECESSARY UNLESS MATERIAL IS HOT. USE DUST  
RESPIRATOR FOR MIST.  
Ventilat  
ion:CONTROL TO 100 PPM IF NEEDED  
Protective Gloves:NOT REQUIRED  
Supplemental Safety and Health

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

HCC:V5  
Boiling Pt:=197.2C, 387.F  
Spec Gravity:1.1155  
Solubility in Water:COMPLETELY  
Percent Volatiles by Volume:0.0

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

Stability Indicator/Materials to Avoid:YES  
OXIDIZING MATERIALS  
Stability Condition to Avoid:WILL IGNITE IN AIR AT 775F

=====  
Dispos  
=====

al Considerations =====

Waste Disposal Methods:APPROVED LANDFILL OR BURNER

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  
d  
assume responsibility for the suitability of this information to their  
particular situation.