SECTION 1 - MATERIAL IDENTIFICATION AND INFORMATION

Ethylene Glycol 313  CAS 107-21-1  <2 %  SARA 2% by Wt.
Tri (B-chloroethyl) Phosphate  CAS 115-96-8  <2 %
Chlorinated Paraffin  CAS 61788-78-9  <10 %
Ammonia  CAS 7664-41-7  <0.1 %  SARA .1% by Wt.
Antimony Oxide  CAS 1309-64-4  NA  SARA 2.8% by Wt.

SECTION 2 - PHYSICAL / CHEMICAL CHARACTERISTICS

Boiling Point  212°F
Specific Gravity  @68°F  1.20
Vapor pressure (mmHg) and Temperature  Not established.
Vapor density (Air=1)  Lighter than air.
Solubility in water  Appreciable.
Appearance  Cream to white.
Viscosity  Approx. 75,000 Centipoise

SECTION 3 - FIRE AND EXPLOSION HAZARD DATA

Flash point: 212°F (TCC)
Auto-ignition: Not volatile
Flammability Classification  OSHA - IIIB
Extinguisher Media: For surrounding combustibles water, spray fog or stream - foam, or inert gas CO₂
Special Fire Fighting Procedures: Large fire, use water fog, spray or stream. Thermal decomposition of Surrounding materials may create toxic fumes; Protective fire fighting equipment is recommended.

Unusual Fire and Explosion Hazards: Same as above.
SECTION 4 - ACTIVITY HAZARD DATA

1 – Caution may cause irritation
0 – Non combustible
0 – Stable Not reactive when mixed with water

Emergency Guide – Hazard Signal
Stability: Stable
Incompatibility (Materials to avoid): As a normal precaution, strong mineral acids and or oxidizing agents should be avoided.
Hazardous Polymerization: Will not occur.

SECTION 5 - HEALTH HAZARD DATA

Primary Route of entry: Ingestion and or Inhalation.
Carcinogen Listed in: Not Listed. The materials as listed in SECTION I, do not have a TLV established. Other elements have not been listed due to their extremely low trace levels exempting them from OSHA listing requirements.

Health Hazards:
Acute - None Noted.
Chronic - None Noted.

Signs and Symptoms of Exposure:
Normally contact is by skin (hands). Material is normally cleaned from hands with out affect.

Medical Conditions Generally Aggravated by Exposure:
None established.

EMERGENCY FIRST AID PROCEDURES: Seek medical attention as required.

Eye Contact: Flush with water.
Skin Contact: Wash with soap and water.
Inhalation: Remove to fresh air.
Ingestion: As with swallowing any foreign substance, consult a physician.
SECTION 6 - CONTROL AND PROTECTIVE MEASURES.

Respiratory Protection: In restricted ventilation areas, use approved chemical vapor respirator. Avoid inhalation of airborne particulates.
Protective Gloves: As required.
Eye Protection: As required to protect from splash and wet misting.
Ventilation to be used: Local exhaust.
Other Protective Clothing and Equipment: As required to meet local industrial standards.
Hygienic Work Practices: Industrial hygiene and safety practices should be observed.

SECTION 7 - PRECAUTIONS FOR HANDLING AND USE - LEAK PROCEDURES.

Steps to be taken if material is spilled or released: Use common clean-up procedures.
Waste disposal methods: Dispose of in accordance with local, State and Federal regulations.
Other precautions and or Special Hazards: Protect from weather extremes.

Although the information and recommendations given are believed correct at the time of issuance, Nelson Firestop Products makes no representation or warranty as to its completeness or accuracy. Nelson Firestop Products shall in no event be responsible for damages whatsoever directly or indirectly resulting from such information and recommendations.