SECTION 1 – PRODUCT AND COMPANY IDENTIFICATION

PRODUCT NAME: CARPOL EDAP-770
DESCRIPTION: Polyether Polyol
MANUFACTURER: Carpenter Co.
5016 Monument Ave.
Richmond, Virginia 23230
FOR PRODUCT INFORMATION: (804) 233-0606
EMERGENCY TELEPHONE: (800) 424-9300 – CHEMTREC
PREPARATION DATE: July 3, 2008
PREPARED BY: I. H. Department

SECTION 2 – INFORMATION ON INGREDIENTS

Propoxylated Amine  CAS# 102-60-3  100%

SECTION 3 – HAZARDS IDENTIFICATION

ACUTE EFFECTS:

Eye: May cause irritation.
Skin: May cause irritation.
Inhalation: May result in respiratory irritation.
Ingestion: Small amounts swallowed may cause gastric disturbances.

CHRONIC EFFECTS: None known.

EXPOSURE GUIDELINES: None established.

SECTION 4 – FIRST AID

EYES: Flush with plenty of water for 15 minutes. Seek medical attention.
SKIN: Wash thoroughly with soap and water. Seek medical attention if irritation develops.

INHALATION: Remove victim to fresh air. Seek medical attention.

INGESTION: If victim is conscious, give 1 to 2 glasses of water for dilution. Induce vomiting. Seek immediate medical attention.

SECTION 5 – FIRE AND EXPLOSION DATA

FLASH POINT: >200 °F (PMCC)
LFL: Not determined.
UFL: Not determined.

HAZARDOUS COMBUSTION MATERIALS: Oxides of carbon.

EXTINGUISHING MEDIA: Dry chemical, foam, carbon dioxide, water fog or fine spray. Do not use direct water spray.

SPECIAL FIREFIGHTING PROCEDURES: Responding personnel must wear positive-pressure, self-contained breathing apparatus (SCBA) and protective firefighting clothing.

SECTION 6 – ACCIDENTAL RELEASE MEASURES

CONTAINMENT/CLEANUP: Stop leak, dam spill, and transfer liquid into a suitable container. Collect residue with absorbent and transfer into a suitable container for proper disposal.

SECTION 7 – HANDLING AND STORAGE

HANDLING: Keep containers tightly closed when not in use. Do not eat, drink, or smoke in working area.

STORAGE: Store materials in a cool, dry place.

SECTION 8 – PERSONAL PROTECTION / EXPOSURE CONTROLS

RESPIRATORY PROTECTION: None required under normal use.

EYE PROTECTION: Chemical goggles.

SKIN PROTECTION: Butyl, nitrile, or latex rubber gloves. Protective clothing.

ENGINEERING CONTROLS: General ventilation.

ADDITIONAL PROTECTION: Eyewash station and safety shower.
SECTION 9 – PHYSICAL AND CHEMICAL PROPERTIES

APPEARANCE/ODOR: Clear liquid, low odor.
SPECIFIC GRAVITY: 1.03 (H₂O=1)
VAPOR PRESSURE: Not determined.
VAPOR DENSITY: Not determined (air=1).
BOILING POINT (°F): Not determined.
SOLUBILITY IN WATER: High.

SECTION 10 – STABILITY AND REACTIVITY

CHEMICAL STABILITY: Stable.
CONDITIONS TO AVOID: Moisture and elevated temperatures.
INCOMPATIBILITY: Oxidizing materials, acids, isocyanates.
HAZARDOUS POLYMERIZATION: Will not occur.

SECTION 11 – TOXICOLOGICAL INFORMATION

ACUTE TOXICITY:
LD₅₀ rat (oral) >3000 mg/kg
LD₅₀ rabbit (dermal) Not available
LC₅₀ rat (inhalation) Not available

CARCINOGENICITY: Not listed under IARC, NTP, or OSHA.

SECTION 12 – ECOLOGICAL INFORMATION

ECOTOXICITY: No data available.
BIODEGRADATION: No data available.

SECTION 13 – DISPOSAL CONSIDERATIONS

WASTE DISPOSAL METHOD: Do not dump into any sewers, on the ground, or into any body of water. All disposal methods must be in compliance with Federal, State/Provincial, and local regulations.

SECTION 14 – TRANSPORT INFORMATION

U.S. DOT: Not regulated.
SECTION 15 – REGULATORY INFORMATION

USA REGULATIONS

TSCA: This product is listed on the TSCA inventory.

SARA 311/312: An acute health hazard.

SARA 313: None reportable.

STATE RIGHT-TO-KNOW: To the best of our knowledge, this product contains no chemical known to the State of California to cause cancer, birth defects, or other reproductive harm. (California Health and Safety Code Section 25249.6).

CANADIAN REGULATIONS

DSL: This product is listed on the DSL.

SECTION 16 – OTHER INFORMATION

NPCA/HMIS RATINGS

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