

**I Product Identification:**

**Product Name-** Aqualite      **Product Use-** Cooling agent for edgers  
**LAST UPDATE** 03/03/2004  
**Identification Number-** 24006      **NFPA Hazard Ratings:** Health- 1, Fire- 1, Reac.- 0

**II. Hazardous Components:**

<b>Hazardous Ingredients</b>	<b>CAS or UN number</b>	<b>TLV (mg/m<sup>3</sup>)</b>	<b>LD50/LC50</b>
Severely Hydrotreated Naphthenic Oil	64742-52-5 (CAS)	5mg/m <sup>3</sup>	Not available
Alkanolamine	141-43-5 (CAS)	3ppm	Not available

**III. Physical Data:**

**Appearance and Odor-** Dark Green liquid with petroleum scent  
**Density (g/ml)-** For liquids and solids, density = specific gravity  
**Evaporation Rate (Butyl Acetate = 1)-** < 1.0      **Boiling Point-** 100°C (212°F)  
**Melting Point-** Not Available      **Odor Threshold-** Not Available  
**Percent Volatile (v/v)-** 30.0%      **Physical State-** Liquid  
**pH-** Not available      **Solubility in Water-** Complete  
**Specific Gravity (Water = 1)-** .98      **Vapor Density (Air=1)-** >1.0  
**Vapor Pressure-** 20mmHg @ 20°C (68°F)

**IV. Fire and Explosion Data:**

**Flammability (Flashpoint below 37.8° C)-** No      **Flammable Limits:** Lower- NA , Upper- NA  
**Flash Point-** Not available      **Autoignition Temperature-** NA  
**Extinguishing Media:** Co2, Dry Chemical, Water Spray/Fog  
**Explosion Data-** None      **Special Fire Fighting Procedures-** NA

**V. Health Hazard Data:**

**Primary Routes of entry:** Skin, Inhalation  
**Eye-** May cause irritation.      **Skin-** May cause irritation.  
**Inhalation-** May cause irritation.      **Ingestion-** Not available.

**VI. First Aid Data:**

**Eyes-** Wash with a large volume of water. If irritation persists contact a physician.  
**Skin-** Wash with a large volume of water. If irritation persists contact a physician.  
**Inhalation-** Remove to fresh air if effects occur. Consult a physician if irritation persists.  
**Ingestion-** Contact a physician.

**VII. Corrosivity and Reactivity Data:**

**Stability-** Stable  
**Conditions to Avoid-** Mineral acids, Oxidizing materials, Sodium Nitrate  
**Decomposition Products-** May produces byproducts of Carbon, Nitrogen and Sulfur.

**VIII. Chemical Handling:**

**Polymerization-** No  
**Handling and Storage-** Exercise reasonable care and caution. Keep and store in a cool dry area.  
**Leaks or Spills-** Use dry absorbent material to contain spill. Dispose of material in an approved container.  
**Waste Disposal Method-** Reprocess or burn in an approved incinerator in accordance with all federal, state and local requirements.

**PAGE 2 AQUALITE**

**IX. Personal Protection Information:**

**Eye-** Use goggles for splash protection.

**Respiratory-** None normally required.

**Gloves-** Chemical resistant if person is sensitive to material.

**Footwear-** None normally required.

**Ventilation-** Mechanical (General)

**Work, Hygienic, Maintenance Practices and Special Clothing:** Exercise reasonable care and caution.

Wash before eating, smoking or going to the bathroom.

**X. Special Precautions or Other Comments:** Do not freeze. Keep container covered.

Avoid prolonged eye and skin contact. Addition of nitrates lead to a formation known to cause cancer.

**XI. Toxicological Data:**

**Carcinogenicity-** Not available

**Teratogenicity-** Not available

**Mutagenicity-** Not available

**Reproductive Effects-** Not available

**TLV (mg/m<sup>3</sup>)-** Not available

**LD50-** Not available

**LC50-** Not available

**XII. Regulatory Information:**

**Sara Hazard Category-** No information available.

**Canadian Right To Know-** No information available.