IDENTITY: C-31GM

**SECTION I**

Manufacturer's Name: CASCADE WATER SERVICES, Inc.
Address: 113 BLOOMINGDALE ROAD, HICKSVILLE, NY 11801
Emergency Telephone Number: 800-424-9300
Telephone Number for Information: 516-932-3030
Date Prepared: 8-30-04

**SECTION II  Hazardous Ingredients/Identity Information**

Hazardous Components (Specific Chemical Identity; Common Names):

- Sodium Sulfite: CAS# R.N. 7757-83-7, None established
- Sodium Hydroxide: CAS# R.N. 1310-73-2, 2mg/M3
- Sodium Lignosulfonate: CAS# R.N. 8061-51-6, 15mg/M3 for dust
- Trisodium Phosphate: CAS# R.N. 10101-89-0

OSHA PEL: NA
Other Limits Recommended: NA
%: NA

**SECTION III  Physical/Chemical Characteristics**

- Boiling Point: 212 F
- Specific Gravity (H2O=1): 1.1
- Vapor Pressure (mm Hg.): NA
- Melting Point: NA
- Vapor Density (AIR=1): NA
- Evaporation Rate (Butyl Acetate=1): NA
- Solubility in Water: Complete
- Appearances and Odor: Brown liquid

**SECTION IV  Fire and Explosion Hazard Data**

- Flash Point (Method Used): NA
- Flammable Limits: NA
- LEL: NA
- UEL: NA
- Extinguishing Media: Same as surrounding fire
- Special Fire Fighting Procedures: None as appropriate for surrounding fire.

NA - not applicable          NE - not established
Unusual Fire and Explosion Hazards: NA

SECTION V  Reactivity Data

Stability: Stable: X  Unstable: NA

Conditions to Avoid: NA

Incompatibility (Materials to Avoid): NA

Hazardous Decomposition or Byproducts: NA

Hazardous Polymerization: May Occur: NA  Will Not Occur: X

Conditions to Avoid: NA

SECTION VI  Health Hazard Data

Route(s) of Entry: Inhalation: NA  Skin: X  Ingestion: X

Health Hazards (Acute and Chronic): Skin and eye irritant. This product can be destructive to skin and eye tissue due to alkalinity.

Carcinogenicity:
NTP: NA  IARC Monographs: NA  OSHA Regulated: NA

Signs and Symptoms of Exposure: NA

Medical Conditions
Generally Aggravated by Exposure: NA

Emergency and First Aid Procedures:

EYES: Flush well with water for 15 min.

SKIN: Wash with soap and water.
SECTION VII  Precautions for Safe Handling and Use

Steps to be Taken in Case Material is Released or Spilled: Rinse spillage with water without splashing.

Waste Disposal Method: Normal sewerage with plenty of water.

Precautions to be Taken in Handling and Storing: Avoid repeated personal contact.

Other Precautions: Do not ingest.

SECTION VIII  Control Measures

Respiratory Protection (Specify Type): NA

Ventilation (Local/Mechanical/Special): Local

Protective Gloves: Impermeable

Eye Protection: Goggles

Other Protective Clothing or Equipment: NA

Work/Hygienic Practices: Good hygienic practices.

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