IDENTITY: C-31

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):
   ACGIH TLV
   Sodium Sulfite          CAS# R.N. 7757-83-7       None established
   Sodium Lignosulfonate   CAS# R.N. 8061-51-6       15mg/M3 for dust
   Sodium Hydroxide        CAS# R.N. 1310-73-2   2mg/M3

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:  

Conditions to Avoid: NA

Incompatibility (Materials to Avoid): NA

Hazardous Decomposition or Byproducts: NA

Hazardous Polymerization:        May Occur:       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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