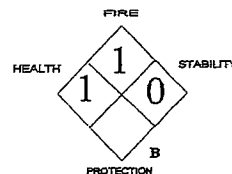


Material Safety Data Sheet (MSDS)

SECTION 1: GENERAL PRODUCT INFORMATION

SUPPLIERS NAME: AMERICAN CLEANWAY, INC.
EMERGENCY PHONE: 510/352-4486
ADDRESS: 1618 Doolittle Drive, San Leandro, Ca. 94577



PRODUCT NAME: American Cleanway 161 Anionic Polymer
CHEMICAL NAME: Anionic Polyacrylamide in Oil Emulsion
CHEMICAL FAMILY: Anionic Polyacrylamide
PRODUCT APPEARANCE: Milky white viscous liquid with faint banana oil odor

**FOR CHEMICAL EMERGENCY Spill, Leak, Fire, Exposure, or Accident
CALL: 1-510-352-4486**

SECTION 2: HAZARDOUS INGREDIENTS INFORMATION

COMPONENT

OSHA Hazard

Petroleum Distillate	Irritant to eyes and skin
Anionic Polyacrylamide	Irritant to eyes and skin
No Components are listed in the "threshold limit value and biological exposure indexes for 1994-1995" From: AMERICAN CONFERENCE OF GOVERNMENTAL INDUSTRIAL HYGIENISTS except as above.	

SECTION 3: HEALTH AND PROTECTION INFORMATION

Eye Contact: Irritating and will injure eye tissue if not washed off.

Skin Contact: Irritating due to defatting of skin. Low order of toxicity.

Inhalation: Irritating to the eyes and respiratory tract in high concentrations.

Ingestion: Small amounts of the liquid aspirated into the respiratory system during ingestion or from vomiting may cause bronchial pneumonia or pulmonary edema..

FIRST AID

Eye Contact: Flush immediately with water for at least 15 minutes. If irritation persists, Seek medical attention.

Skin Contact: Flush with copious amounts of water, using soap if available. Remove contaminated clothing and shoes, launder before re-use. If irritation develops, seek medical attention.

Inhalation: Promptly remove to fresh air to avoid further exposure. Administer artificial respiration if breathing has stopped. Keep at rest. Call for medical attention..

Ingestion: If conscious, immediately give large quantity of water or milk. **DO NOT INDUCE VOMITING.** Seek medical assistance.

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PRECAUTIONS

Personal Protection: Where airborne concentrations may exceed 200 ppm, use a respirator approved by NIOSH for mists. Wear long sleeves and chemical resistant gloves. SAFETY GLASSES ARE MANDATORY..

Eyes & Face: Wear hard hat or other head covering. Wear safety goggles and do not wear contact lenses.

Ventilation: The use of mechanical dilution is recommended whenever this product is used in a confined space, is agitated or is above ambient temperatures.

SECTION 4: FIRE AND EXPLOSION DATA

**FOR CHEMICAL EMERGENCY Spill, Leak, Fire, Exposure, or Accident
CALL DAY OR NIGHT: 1-510-352-4486**

Flash Point: >200 degrees F./Method: Setaflash CC.

Flammable Limits: N/A

Autoignition Temperature: N/A

General Hazards: Empty containers will retain product residue (liquid or vapor) and can be dangerous. DO NOT PRESSURIZE, CUT, WELD, BURN, GRIND OR EXPOSE TO HEAT, FLAME, SPARKS, STATIC ELECTRICITY OR OTHER SOURCES OF IGNITION. CONTAINERS MAY EXPLODE AND DEATH OR INJURY MAY RESULT.

Extinguishing Media: Foam, dry media , or water spray. Respiratory and eye protection are required for firefighting personnel.

Special Firefighting Procedures: Use water spray to cool fire exposed surfaces and to protect personnel. Isolate sources of fuel from fire.

Decomposition Products Under Fire Conditions: None unusual.

SECTION 5: SPILL CONTROL PROCEDURES

Clean-up should be pre-planned.

Spill Procedures: Dike area to contain spill. Use dry absorbents for clean up. Prevent liquid from entering sewers, watercourse or low areas. Do not use combustible materials such as sawdust. Recover by pumping or with a suitable absorbent. Consult local authorities for proper disposal.

Water Spill Procedures: Remove from surface by skimming or with suitable absorbents. Do not use dispersants. Notify local authorities and dispose in accordance with local and federal regulations.

Precautions: Polymer spilled on the floor is VERY SLIPPERY and difficult to rinse off. It should be scooped up as much as possible. The remaining residue is slippery. Clean up with a sweeping compound or other suitable absorbent. Finally, wash down with soapy water and post the area as a slipping hazard.

Material Safety Data Sheet (MSDS)

SECTION 6: *SPECIAL NOTES*

Protect from freezing. If frozen, let thaw naturally and agitate before use.

FOR CHEMICAL EMERGENCY Spill, Leak, Fire, Exposure, or Accident

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SECTION 7: *ENVIRONMENTAL & REGULATORY INFORMATION*

TSCA: Components of this product are listed on the TSCA inventory.

CERCLA: Under CERCLA, certain releases are reportable. Report releases to the National Response Center at 800-424-8802. Circumstances surrounding the release and the clean up determine the actual reporting requirements.

SARA Title III: Under the Title III sections 311/312/313, this product does not contain reportable ingredients.

SECTION 8: *TYPICAL PHYSICAL & CHEMICAL PROPERTIES*

Specific Gravity: 1.12 @ 77 degrees F.

Solubility in Water, Wt. % at °F: 100%

Specific Gravity of Vapor, at 1 ATM Air=1: N/A

Evaporation Rate, n-Butyl Acetate=1: Less than 1

Vapor Pressure, mmHg at °F: <10@ 77 degrees F.

Viscosity of Liquid, CST @ degrees F: 400-2000 cps @ 77 degrees F.

Freezing/Melting Point: Approximately -10 to 30 degrees F.

Boiling Point, °F: Approximately 112 to 270 degrees F.

SECTION 9: *REACTIVITY DATA*

Stability: Stable

Conditions to Avoid Instability: Avoid High Temperature above 200 degrees F.

Avoid low temperatures under 32 degrees F.

Materials and Conditions to Avoid Incompatibility: Forms a gel in water.

Hazardous Decomposition Products: None.

Hazardous Polymerization: Will not occur

Conditions to Avoid Hazardous Polymerization: N/A

Prepared by: R.D. DuBey, Jr.

Revised: 1/16/2005

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