

MATERIAL SAFETY DATA SHEET

GENERAL INFORMATION

| | |
|----------------|--|
| Manufacturer: | Compliance Technology Inc. |
| Address: | 118 Starlite Street S. San Francisco, CA 94080-6310 |
| Phone: | (415)-615-9100 |
| Fax: | (415)-615-0110 |
| Date Prepared: | 11/6/1996 |
| Last Revised: | 11/20/1994 |

SECTION I - PRODUCT IDENTIFICATION

| | |
|-------------------------------|------------------------------|
| Part Number: | 473740 |
| Product Name: | 84 m S Conductivity Standard |
| Chemical Name: | N/A |
| Formula: | KCl and Water |
| Formula Weight: | 74.55 |
| CAS Number: | 7447-40-7 |
| Chemical Family/Product Type: | Inorganic Salt |

SECTION II - COMPOSITION

Chemical Component % CAS. No. Nature of Hazard Potassium Chloride < 10 7447-40-7 N/A
Water > 90 7732-18-5 N/A Other None

SECTION III - PHYSICAL DATA

| | |
|----------------------|---------------------|
| State: | Liquid |
| Appearance: | Clear and colorless |
| Boiling Point: | 100 °C |
| Melting Point: | 0 °C |
| Specific Gravity: | 1.00 |
| Vapor Pressure: | N/A |
| Odor: | None |
| Vapor Density: | N/A |
| Evaporation Rate: | N/A |
| Solubility in Water: | Complete |
| Storage Precautions: | N/A |

SECTION IV - FIRE AND EXPLOSION DATA

| | |
|-----------------------|--|
| Flash Point: | N/A |
| FPA Codes: | Health = N/A Flammability = N/A Reactivity = N/A |
| Toxic Gases Produced: | N/A |
| Extinguishing Media: | N/A |

SECTION V - HEALTH HAZARD DATA

| | |
|-------------------------------------|---|
| Exposure Limit (TLV/TWA): | No limits established by OSHA, ACGIH or NIOSH. |
| Toxicity: LD50 (oral-rat): | N/A |
| Primary Routes of Entry: | N/A |
| Carcinogens: | N/A |
| Effects of Overexposure: | Contact with eyes or skin may cause slight irritation. |
| Precautionary Steps: | Wear protective gloves and safety glasses. Avoid contact with eyes, skin and clothing. |
| Emergency and First Aid Procedures: | In case of contact with eyes, immediately flush with large volumes of water. For contact with skin, wash exposed area with soap and water. Get medical assistance if irritation persists. |

SECTION VI - REACTIVITY DATA

| | |
|---|--------|
| Stability: | Stable |
| Hazardous Polymerization: | None |
| Conditions to be Avoided: | N/A |
| Known Incompatibility (Materials to Avoid): | None |
| Decomposition Products: | N/A |

SECTION VII - SPILL AND DISPOSAL PROCEDURES

| | |
|---|-----|
| Steps to be Taken in Case of Leaks or Spills: | N/A |
| Disposal: | N/A |

SECTION VIII - TRANSPORTATION DATA

| | |
|-----------------------|-----|
| Proper Shipping Name: | N/A |
| Hazard Class: | N/A |
| UN Number: | N/A |

SECTION IX - OTHER MISCELLANEOUS

None

This reduced reprint of the MSDS is provided for your information and is in compliance with U.S. Department of Labor OSHA guidelines/standards.

The information herein has been compiled from data presented in various technical sources believed to be accurate. We make no warranty and assume no liability in connection with the use of this information. It is the user's responsibility to determine the suitability of this information and to assure the adoption of necessary safety precautions.

N/A = Not Applicable or Not Available.