

MATERIAL SAFETY DATA SHEETS

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SECTION I - PRODUCT IDENTIFICATION

Product Name: 12.880 Us Standard Solution
Chemical Name: Potassium Chloride, aqueous solution
Formula: KCl
Formula Weight: 74.55
CAS. Number: 7447-40-7
Chemical Family: Inorganic Salt
NIST STANDARD: Traceable to NIST Standard 999SRM

SECTION II - INGREDIENTS

Potassium Chloride
PCT: < 5.0% Cas No.: 7447-40-7 SARA: NA
TLV: Not established PEL: Not established
Hazard: NA

Water
PCT: < 100% Cas No.: NA SARA: NA
TLV: Not established PEL: Not established
Hazard: NA

SECTION III - PHYSICAL DATA

State: Liquid Appearance: Clear, Colorless
Odor: None Solubility: Water: NA
Other: NA Acid: NA
Boiling Point: > 100 C Vapor Pressure (mm Hg): NA
Melting Point: NA Vapor Density (air = 1): NA
Specific Gravity: 1.0 Evaporation Rate: NA
pH: NA
Storage Precautions: None

* NA/ND - Defined as not applicable or not defined.

SECTION IV - FIRE AND EXPLOSION HAZARD DATA

Flash Point: NA
NFPA Codes: Health: NA Flammability: NA Reactivity: NA
Toxic Gases Produced: None
Fire Extinguishing Media: NA

SECTION V - HEALTH HAZARD DATA

Threshold Limit Value (TLV/TWA): NA
Toxicity: LD50 (oral-rat): NA
This product is: Irritating to the eyes.

