MATERIAL SAFETY DATA SHEET



Conductivity Standard 10.0 µmhos

SECTION 1 . Product and Company Idenfication

Product Name and Synonym: Conductivity Standard 10.0 µmhos

Product Code: 6921

Material Uses:

Manufacturer: Aqua Solutions, Inc

6913 Hwy 225

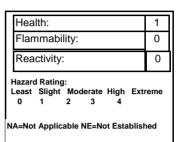
Deer Park, TX 77536

(281) 479-2569

Entry Date : 12/2/2014
Print Date: 12/2/2014

24 Hour Emergency Assistance : Chemtrec 800-424-9300

Canutec 613-996-6666



SECTION 2 HAZARD IDENTIFICATION

Generally not hazardous in normal handling, however good laboratory practices should always be used. Avoid long term exposure to skin or by inhalation.

SECTION 3 MIXTURE COMPONENTS

SARA 313	Component	CAS Number	Percent Comp.	Dimension	Exposure Limits
Potassiur	n Chloride	CAS# 7447-40- 7	<1%	W/V	None Established
	eionized ASTM	CAS# 7732-18- 5	Balance	V/V	None Established

SECTION 4 FIRST AID MEASURES

Generally not hazardous in normal handling, however good laboratory practices should always be used. Avoid long term exposure to skin or by inhalation.

FIRST AID: SKIN: Wash exposed area with soap and water. If irritation persists, seek medical attention.

EYES: Wash eyes with plenty of water for at least 15 minutes, lifting lids occasionally. Seek Medical Aid. INHALATION: Remove to fresh air. If not breathing, give artificial respiration. If breathing is difficult, give oxygen

INGESTION: Give several glasses of milk or water. Vomiting may occur spontaneously, but DO NOT INDUCE! Never give anything by mouth to an unconscious person.

SECTION 5 FIRE FIGHTING MEASURES

Fire Extinguisher Type: Any means suitable for extinguishing

None

surrounding fire

Fire / Explosion Hazards:

Fire Fighting Procedure: Use any means suitable for extinguishing surrounding fire. Use

water spray cool fire exposed containers.

Conductivity Standard 10.0 µmhos

SECTION 6 ACCIDENTAL RELEASE MEASURES

Absorb spill with inert material. Flush excess down drain.

SECTION 7 HANDLING AND STORAGE

This Material is not considered hazardous. Handle using

safe laboratory practices.

SECTION 8 EXPOSURE CONTROLS/PERSONAL PROTECTION

Respiratory Protection: None required

Ventilation

Local Exhaust 🗸

Mechanical

Protective Gloves: Wear appropriate gloves to prevent skin exposure

Eye Protection: Safety Glasses

None required Other Protective Equipment:

SECTION 9 PHYSICAL AND CHEMICAL PROPERTIES

>99% ~0° C Percent Volatile by Volume: Melting Point:

~100° C Information not **Boiling Point: Evaporation Rate**

available

Not applicable

Information Vapor Pressure:

not available

Evaporation Standard

Upper Flamm, Limit in Air

Information Vapor Density: **Auto Ignition Temp** Not applicable

not available

Solubility in Water: Soluble Not applicable Lower Flamm. Limit in Air

Clear water Appearance /Odors:

white / none

Flash Point: None Specific Gravity: 1

SECTION 10 STABILITY AND REACTIVITY INFORMATION

Stability: Stable

Conditions to Avoid: Protect from freezing.

Materials to Avoid: Concentrated Acids and Bases, Water

Hazardous Decomposition

reactive materials.

Products:

none known

Hazardous polymerization: Will Not Occur

Conditions to Avoid: None known

SECTION 11	Toxicological Information		
SECTION 12	Ecological Information		
SECTION 13	Disposal Considerations		

Conductivity Standard 10.0 µmhos

SECTION 14 Transport Information

DOT Classification: Not Regulated

DOT Regulations may change from time to time. Please consult the most recent D.O.T. regulations.

SECTION 15	Regulatory Information	
SECTION 16	Additional Information	

Conditions aggravated/target organs: Persons with preexisting skin and eye conditions may be more susceptible. Acute: Essentially non-hazardous. Possible eye and digestive tract irritation. Chronic: None known.

Flammability

Health Reactivity

Revisions 0.2

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