MATERIAL SAFETY DATA SHEET

Waters Analytical Standards & Reagents

SECTION 1: PRODUCT AND COMPANY IDENTIFICATION

MANUFACTURER: Waters Analytical Standards & Reagents
ADDRESS: 16341 Table Mountain Parkway
Golden, CO, 80403 U.S.A.

BUSINESS PHONE: 303-431-8454
FAX: 303-421-0159
EMAIL: info@eraqc.com
CHEMICAL EMERGENCY PHONE: 352-323-3500 (INFOTRAC)

EU FACILITIES: Waters Chromatography Europe B.V.; Mon Plaisir 12, Postbus 215; 4870 AE Etten-Leur NB, The Netherlands
TEL +31 76 508 1800 – Waters Technologies Ireland Ltd; Drinagh, Wexford, Ireland; TEL +353 5391 60400

Product Name(s): Waters Conductivity Detector OQ/PQ Test Solution Kit
Catalog / Part Number(s): 700002309
Product Use: For laboratory use only. Analytical reagent or certified reference material used in laboratories.
MSDS Creation Date: December 4, 2007 **Revision Date:** July 23, 2012 **MSDS Reference Number:** 700002309

SECTION 2: HAZARDS IDENTIFICATION

Not hazardous according to Directive 199/45/EC or 67/548/EEC. Use only as directed and in accordance with good lab practices.

SECTION 3: COMPOSITION/INFORMATION ON INGREDIENTS

				EXPOSURE LIMITS		EU LABEL
CHEMICAL INGREDIENT NAME	CAS NUMBER	EC NUMBER	% BY WT.	OSHA	ACGIH	HAZARD LABEL
No Hazardous Ingredients	NA	NA	NA	NA	NA	NA

Notes: This standard is a mixture of non hazardous inorganic salts which are present at levels <0.15% in a matrix of water packaged in 10 ml flame sealed amber ampoules. Considered Non-Hazardous under OSHA 1910.1200 (HazCom) as product contains no known or potential carcinogens in excess of 0.1% of the composition nor any other hazardous chemical in excess of 1% of the composition.
Material Use: Analytical reagent or certified reference material used in laboratories. Uses also include research and development.

SECTION 4: FIRST-AID MEASURES

Inhalation: Remove to fresh air.
Skin Contact: Flush with water.
Eye Contact: Immediately flush with water for a minimum of 15 minutes.
Ingestion: Get medical attention
After following first aid measures, seek medical attention.

SECTION 5: FIRE-FIGHTING MEASURES

Flammable Properties: Not flammable.
Extinguishing Media: Dry chemical, carbon dioxide or appropriate foam.
Unique Aspects Contributing To a Fire: None.
Special Fire Fighting Procedures: None.
Note: As in any fire, wear self-contained breathing apparatus, and full protective gear.

SECTION 6: ACCIDENTAL RELEASE MEASURES

Due to small quantities involved, spills or leaks should not pose a significant problem. Place wastes into closed containers for proper disposal.

SECTION 7: HANDLING AND STORAGE

Handle in accordance with good laboratory practices. Store in a dry well-ventilated place. This product is intended for use only by people trained in the safety and handling of chemicals and laboratory preparations.

SECTION 8: EXPOSURE CONTROLS/PERSONAL PROTECTION

Handle in accordance with good laboratory practices. Wash thoroughly after handling.
Respiratory Protection: Not normally needed. If exposure limits are exceeded, use approved respirator.
Eye Protection: Safety glasses with side shields or safety goggles
Skin Protection: Neoprene or other chemical resistant gloves.
Engineering Controls: Not normally needed. If exposure limits are exceeded, work in a fume hood.

SECTION 9: PHYSICAL AND CHEMICAL PROPERTIES

DATA FOR MATRIX:

Appearance:	Clear	**Specific Gravity:**	NA	**Melting Point:**	NA
Physical State:	Liquid	**Flash Point:**	NA	**Vapor Pressure:**	NA
Odor:	NA	**Explosion Limits:**	NA	**Vapor Density (air=1):**	NA
pH:	NA	**Boiling Point:**	NA	**Solubility in Water:**	Soluble

SECTION 10: STABILITY AND REACTIVITY

Hazardous Polymerization **Will Not Occur __X__** **May Occur____** **Stability: Stable __X__** **Unstable ____**
Hazardous Decomposition/Combustion Products: NA
Conditions and Materials to Avoid: NA

SECTION 11: TOXICOLOGICAL INFORMATION

Primary Route(s) of Exposure Under Normal Use: NA

Target Organ(s): NA

Acute Effects: NA

Chronic Effects: NA

Other Information: Chemical Ingredient(s) not classified as carcinogen(s) by OSHA, IARC, NTP, ACGIH, or California.

SECTION 12: ECOLOGICAL INFORMATION

No information available on this preparation or mixture. By complying with sections 6 & 7 there will be no release into the environment.

SECTION 13: DISPOSAL CONSIDERATIONS

To determine proper disposal, consult applicable federal, state and local environmental control regulations.

SECTION 14: TRANSPORT INFORMATION

Shipment Name/Type: **Non-hazardous for transport.**
UN Number: **NA** **Shipping/Hazardous Class: NA** **Packing Group: NA**
Shipping regulations are based on combinations of criteria such as quantity, class and packaging according to DOT, IATA and (49) CFR.

SECTION 15: REGULATORY INFORMATION

EU Symbol of Danger: NA
EU Risk Phrases: NA

U.S. TSCA: **Listed**
Canada: **This product has been classified according to the hazard criteria of the CPR and this MSDS contains all the information required by the CPR.**

SECTION 16: OTHER INFORMATION

United States EPA Regulatory Information:
SARA 313: **NA**
CERCLA RQ: **NA**

NFPA Rating: **Health: NA** **Flammability: NA** **Reactivity: NA**
(4=Severe, 3=Serious, 2=Moderate, 1=Slight, 0=Minimal)
HMIS Rating: **Health: NA** **Flammability: NA** **Physical Hazard: NA**

NOTE: **NA = Data not available, not established, determined or not pertinent.**
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