

MATERIAL SAFETY DATA SHEET

TURBIDITY STANDARDS

EUTECH INSTRUMENTS PTE LTD.

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SITE SPECIFIC INFORMATION

No site-specific information.

MATERIAL IDENTIFICATION AND INFORMATION

Components – Chemical Name & Common Name:	%
Styrebe Divinyl Benzene Copolymer Bead	<1%
Deionized / Reverse Osmosis Water	>99%
Total	100%
Eutech SAF-T-Data System:	Health = 0, Flammability = 0, Reactivity = 0, Contact = 0

PHYSICAL/ CHEMICAL CHARACTERISTICS

Appearance / Odor:	Clear to opaque liquid/No odor
Boiling Point:	100 °C
Vapor Pressure (mm Hg):	760 mm Hg
Melting Point:	NA
Vapor Density (Air =1):	NA
Specific Gravity (water =1):	1
Solubility in water:	NA
pH:	6.7
Water reactive	1
Evaporation Rate:	NA

FIRE AND EXPLOSION DATA

Flash Point and method used:	NA
Auto ignition Temperature:	NA
Flammable Limits in air % by volume:	NA
Fire Extinguishing Media:	NA
Unusual Fire and Explosion Hazards:	None
Special Fire-fighting procedures:	NA

HEALTH HAZARD DATA

Primary routes of entry:	Ingestion
Medical condition aggravated by exposure:	Nil
Health Hazards:	None
Carcinogen listed in:	Not listed
Signs and symptoms of exposure	NA

EMERGENCY AND FIRST-AID PROCEDURES

Ingestion:	Not Hazards
Inhalation:	NA
Skin contact:	Wash / Use moisturizer if dryness develops
Eye contact:	In case of eye contact, immediately flush with plenty of water
Seek medical assistance for further treatment, observation and support if necessary	

REACTIVITY DATA

Stability:	Stable
Condition to avoid:	None
Incompatibility:	Organics
Hazardous decomposition products:	None
Hazardous polymerization:	Will not occur

CONTROL AND PROTECTIVE MEASURES

Ventilation to be used:	Regular ventilation
Protective Gloves:	NA
Eye protection:	NA
Respiratory protection:	NA
Other protective equipment:	NA
Hygienic work practices:	NA

PRECAUTIONS FOR SAFE HANDLING / LEAK PROCEDURES

Steps to be taken if material is spilled:	Use absorbent towel (s)/wash residual into drain
Waste disposal methods:	Standard non-toxic disposal methods (trash, wash into drain)
Precautions to be taken in handling and storage:	Prevent from freezing and contamination
Other precautions and/or special hazards	NA

TRANSPORTATION DATA AND ADDITIONAL INFORMATION

Domestic (D.O.T.)

Proper shipping name:	Chemicals, N.O.S. (non-regulated)
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International (I.M.O.)

Proper shipping name:	Chemicals, N.O.S. (non-regulated)
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Air (I.C.A.O.)

Proper shipping name:	Chemicals, N.O.S. (non-regulated)
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