

## Material Safety Data Sheet DDH-MSDS

Rev. Date: April 8, 2011 **Revision: 1** Page 1 of 2

P.O. Box 3286 - Logan, Utah 84323, U.S.A. - Tel. (800) 729-8350 - Fax (435) 755-0015 - www.scytek.com

## Water, Deionized/Distilled

PRODUCT NAME:	Water, Deionized/Distilled
CATALOG #:	DDH
PRODUCT DESCRIPTION:	Water for laboratory use.
COMPOSITION:	Water, CAS# 7732-18-5
	May contain additional non-hazardous proprietary ingredients.
PHYSICAL DATA:	
APPEARANCE / ODOR	Clear, colorless and odorless.
SOLUBILITY IN WATER	Soluble.
VAPOR DENSITY	N/A
VAPOR PRESSURE	N/A
EVAPORATION RATE	N/A
MELTING POINT	0℃
BOILING POINT	100℃
FLASH POINT	N/A
AUTO-IGNITION POINT	N/A
LOWER EXPLOSIVE LIMIT IN AIR	N/A
UPPER EXPLOSIVE LIMIT IN AIR	N/A
FIRE AND EXPLOSION HAZARD DATA:	Extinguish fire using water spray, carbon dioxide, chemical foam, or dry chemical.
	Wear personal protection equipment, including a self-contained breathing apparatus
	(S.C.B.A.)
	No unusual fire or explosion hazards expected.
REACTIVITY DATA:	
STABILITY	Stable under normal temperatures and pressures.
INCOMPATIBLE MATERIALS	N/A
HAZARDOUS DECOMPOSITION	N/A
PRODUCTS	
HAZARDOUS POLYMERIZATION	None reported.
HEALTH HAZARD DATA:	
ACUTE EFFECTS:	Eye Contact: May cause irritation and redness.
	Skin Contact: May irritate skin.
	Ingestion: May irritate gastrointestinal system.
	Inhalation: May irritate respiratory tract.
CHRONIC EFFECTS:	Eye Contact: Unknown.
	Skin Contact: Unknown.
	Ingestion: Unknown.
FIRST AID:	Inhalation: Unknown.
FIRST AID:	<b>Eye Contact:</b> Immediately flush eyes with copious amounts of water and get immediate medical attention.
	Skin Contact: Remove contaminated clothing and wash contact area with mild soap and
	copious amounts of water. Get medical attention if irritation develops.
	Inhalation: Remove person to fresh air. Get medical attention if symptoms worsen.
	Ingestion: Get immediate medical attention.
ADDITIONAL INFORMATION:	g
HMIS HAZARD CODES:	HEALTH
	FLAMMABILITY 0
	PHYSICAL HAZARD 0
	PERSONAL PROTECTION A
SPILL OR LEAK PROCEDURES:	Wear chemical resistant clothing, gloves, and eye protection. Wear NIOSH/MSHA
	approved breathing apparatus. Keep material away from heat, flame, ignition sources, and
	reactive materials. Wipe up or absorb spill using inert absorbent and place in a suitable
	waste container for disposal.
WASTE DISPOSAL METHOD:	Observe all federal, state and local environmental regulations.
	· · · · · · · · · · · · · · · · · · ·



## Material Safety Data Sheet DDH-MSDS

P.O. Box 3286 - Logan, Utah 84323, U.S.A. - Tel. (800) 729-8350 - Fax (435) 755-0015 - www.scytek.com

PRECAUTIONS TO BE TAKEN IN	Wear protective clothing.
HANDLING AND STORAGE:	Avoid contact with skin and eyes. Wash thoroughly after handling.
	Irritant.
	Keep container tightly closed.
	Use in a chemical fume hood.
	Avoid breathing vapor.
ADDITIONAL COMMENTS:	The above information is believed to be correct but does not purport to be all inclusive and
	shall be used only as a guide. ScyTek Laboratories shall not be held liable for any
	damage resulting from handling or from contact with the above product.