

Material Safety Data Sheet MET-MSDS

Rev. Date: Jan. 15, 2010 **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

Methenamine Solution

PRODUCT NAME:	Methenamine Solution		
CATALOG #:	MET		
PRODUCT DESCRIPTION:	Laboratory reagent.		
COMPOSITION:	Water, CAS# 7732-18-5		
	Methenamine, CAS# 100-97-0		
	May contain additional non-hazardous proprietary ingredients.		
PHYSICAL DATA:			
APPEARANCE / ODOR	Transparent colorless liquid. Slight odor.		
SOLUBILITY IN WATER	Soluble.		
VAPOR DENSITY	N/A		
VAPOR PRESSURE	N/A		
EVAPORATION RATE	N/A		
MELTING POINT	N/A		
BOILING POINT	N/A		
FLASH POINT	Aqueous solution.		
AUTO-IGNITION POINT	Aqueous solution.		
LOWER EXPLOSIVE LIMIT IN AIR	Aqueous solution.		
UPPER EXPLOSIVE LIMIT IN AIR	Aqueous solution.		
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.		
INCOMPATIBLE MATERIALS	Alkalis, bromides, chlorides, iodine.		
HAZARDOUS DECOMPOSITION PRODUCTS	Carbon oxides.		
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.		
	Inhalation: Unknown.		
FIRST AID:	Eye Contact: 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.		



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ADDITIONAL INFORMATION:			
HMIS HAZARD CODES:	HEALTH	1	
	FLAMMABILITY	0	
	PHYSICAL HAZARD	0	
	PERSONAL PROTECTION	В	
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.		
PRECAUTIONS TO BE TAKEN IN HANDLING AND STORAGE:	Wear protective clothing. Avoid contact with skin and eyes. Wash thoroughly after handling. Keep tightly closed. Irritant. Keep container tightly closed. 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.		