



COMMON NAME: Water treatment compound

SYNONYMS: N/A

CHEMICAL FAMILY: 1089
N/A

FORMULA: N/A

MOLECULAR WEIGHT: N/A

TRADE NAME AND SYNONYMS: RXN-11

ENGINEERING DEPARTMENT: N/A

1 PHYSICAL DATA

BOILING POINT, 760 mm. Hg	212°F	FREEZING POINT	32°F
SPECIFIC GRAVITY (H ₂ O = 1)	N/A	VAPOR PRESSURE AT 20°C.	U/K
VAPOR DENSITY (air = 1)	N/A	SOLUBILITY IN WATER, % by wt.	100%
PER CENT VOLATILES BY VOLUME	74%	EVAPORATION RATE (Butyl Acetate = 1)	U/K
APPEARANCE AND ODOR:	Clear, odorless liquid		

11 HAZARDOUS MATERIALS

MATERIAL

%

TLV (Units)

NOT CONSIDERED A HAZARDOUS MATERIAL.

111 FIRE AND HAZARD DATA

FLASH POINT (test method)	None	AUTOIGNITION TEMPERATURE	
FLAMMABLE LIMITS IN AIR, % by volume			
EXTINGUISHING MEDIA	N/A		
SPECIAL FIRE FIGHTING PROCEDURES	N/A		
UNUSUAL FIRE AND EXPLOSION HAZARDS	N/A		

EMERGENCY PHONE NUMBER

While we believe that the data contained herein are factual and the opinions expressed are those of qualified experts regarding the results of the tests conducted, the data are not to be taken as a warranty or representation for which we assume legal responsibility. They are offered solely for your consideration, and verification. Any use of these data and information must be determined by the user to be in accordance with applicable Federal, State, and local laws and regulations.

CALL: CHEMTREC 24 hrs a day
1-800-424-9300

IV HEALTH HAZARD DATA

THRESHOLD LIMIT VALUE	Not established
EFFECTS OF OVEREXPOSURE	Low toxicity - Systemic effects are slight
EMERGENCY AND FIRST AID PROCEDURES	Eyes: Irritation - Flush thoroughly with water Skin: Flush with water

V REACTIVITY DATA

STABILITY		CONDITIONS TO AVOID	
UNSTABLE	STABLE		
	X		
INCOMPATIBILITY (materials to avoid)			
HAZARDOUS DECOMPOSITION PRODUCTS			
HAZARDOUS POLYMERIZATION		CONDITIONS TO AVOID	
May Occur	Will not Occur		
	X		

VI SPILL OR LEAK PROCEDURES

STEPS TO BE TAKEN IF MATERIAL IS RELEASED OR SPILLED	Residual material can be picked up and dumped in general disposal area. Area can be safely washed down.
WASTE DISPOSAL METHOD	

VII SPECIAL PROTECTION INFORMATION

RESPIRATORY PROTECTION (specify type)		Bureau of Mines suggests usage of dust mask.	
VENTILATION	LOCAL EXHAUST	SPECIAL	
	MECHANICAL (general)	OTHER	
PROTECTIVE GLOVES		Non-absorbent	EYE PROTECTION Chemical goggles
OTHER PROTECTIVE EQUIPMENT		Full cover clothing	

VIII SPECIAL PRECAUTIONS

PRECAUTIONARY LABELING	
OTHER HANDLING AND STORAGE CONDITIONS	Store in dry area. No special handling.