

MATERIAL SAFETY DATA SHEET

SECTION I

Product Name & Number (as it appears on label) McCroxy-500 POTABLE WATER LINING MATERIAL™	Emergency Phone No. 713-484-5000
Manufacture's Name: MCCROXY ENGINEERING, INC.	Chemical Family: POLYAMIDES, EPOXY
Address: 3698 Westchase Drive, Houston, Texas 77042	Formula: A COMPLEX POLYMER IN SOLUTION
Hazardous Material Description, Proper Shipping Name, Hazard Class,, ID # (40 CFR 172.122) CLASS 55	
Additional Hazard Classes (as applicable) NSF CERTIFIED FOR POTABLE WATER	

SECTION II - INGREDIENTS (LIST ALL INGREDIENTS)

Cas Registry No.	% W	% V	Chemical Name(s)	Listed as a Carcinogen in NTP, IARC or OSHA
PART A 68609-97-2	87		EPOXY SOLUTION PROPRIETARY FORMULATION	N/A
PART B MIXTURE	13		ALIPHATIC POLYAMINOAMIDE CURING AGENT	N/R

SECTION III - PHYSICAL DATA - PART A

Boiling Point:	350° F	Specific Gravity (Water=1):	1.1	PH:	N/A
Vapor Pressure:	Nil	Evaporate Rate:	N/A	% Solid by WT. 100 %	
Vapor Density:(Air=1)	HTA	Percent Volatile by Vol.	Nil %	Is Material:	
Solubility in Water:	Nil	** LIQUID SOLID GAS POWDER PASTE			
Appearance and Odor:	HEAVY SOLUTION WITH SLIGHT ODOR				
PART B					
Boiling Point:	N/A	Specific Gravity (Water=1):	0.95	PH:	N/A
Vapor Pressure:	<1 mm Hg	Evaporate Rate:	N/A	% Solid by WT. 0 %	
Vapor Density:(Air=1)	6.53	Percent Volatile by Vol.	Nil %	Is Material:	
Solubility in Water:	Nil	** LIQUID SOLID GAS POWDER PASTE			
Appearance and Odor:	LIQUID SOLUTION WITH AMINE ODOR				

SECTION IV - FIRE AND EXPLOSION HAZARD DATA

Flash Point:	F 230 C METHOD USED:	OPEN CUP TEST	Flammable Limits:	
Extinguishing Media:	WATER FOG, CO2, OR DRY CHEMICAL		LEL	N/A
			UEL	N/A
Special Fire Fighting Procedures:	Wear full protective clothing and NIOSH/MSHA approved self-contained BREATHING APPARATUS			
Unusual Fire & Explosion Hazards:				

SECTION V - OCCUPATIONAL HEALTH HAZARD DATA			
Effects of overexposure: Conditions to Avoid: INHALATION MAY CAUSE IRRITATION		Threshold Limit Value:	N/A
		Permissible Exposure Limit:	N/A
Emergency First Aid Procedures: REMOVE TO FRESH AIR		Other Limit:	N/A
Primary routes of entry:	**INHALATION	SKIN CONTACT	OTHER (SPECIFY)

SECTION VI - REACTIVITY DATA			
Stability	Stable	XX	Conditions to avoid:
	Unstable		Incompatibility (materials to avoid): CAN REACT EXOTHERMICALLY WITH OXIDIZING AGENTS AND ACIDS
Hazardous decomposition products:		NOX, CO & CO2 AS A RESULT OF THERMAL DECOMP	
Hazardous Polymerization	May occur:	Will not occur:	XX
		Conditions to avoid:	

SECTION VII - SPILL OR LEAK PROCEDURES			
Steps to be taken in case material is released or spilled:		WEAR FULL PROTECTIVE CLOTHING. ABSORB SPILL IN SAND, EARTH, OR VERMICULITE.	
Best disposal method:		COLLECT INTO CLOSED CONTAINERS FOR DISPOSAL ACCORDING TO FEDERAL, STATE, AND LOCAL REGULATION. DO NOT SEWER!	
CRA Hazardous Waste No.		(40 CFR 261.33)	
Volatile Organic Compound (VOC) (as packaged minus water):		N/A	
Theoretical _____ lb / gal		Analytical _____ lb / gal	

SECTION VIII - SPECIAL PROTECTION INFORMATION			
Respiratory protection (specify type):		NOT NORMALLY NECESSARY	
Ventilation	Local exhaust (specify rate):	Special:	
	Mechanical (specify rate):	Other:	
Protective gloves:	POLYETHELYNE	Eye protection:	SPLASH-PROOF
Other protective equipment:		LONG SLEEVE SHIRT AND TROUSERS	

SECTION IX - SPECIAL PRECAUTIONS			
Precautions taken in handling & storing:		STORE IN A COOL, DRY PLACE	
Other precautions:		Please complete questionnaire and return to:	
Signature:	Title:		
Name:	Date:		