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## MATERIAL SAFETY DATA SHEET

DATE PREPARED: 10/30/07 PK

1. CHEMICAL PRODUCT IDENTIFICATION		<b>VAPORENE 6302</b>			
General Use: CORROSION CONTROL IN RECIRCULATING WATER SYSTEMS		EMERGENCY TELEPHONE NUMBER: CHEMTREC 800-424-9300			
2. COMPOSITION/INFORMATION ON INGREDIENTS		OSHA HAZARDOUS COMPONENTS (29 CFR 1910.1200)			
		EXPOSURE LIMITS 8 HRS. TWA (PPM)			
<u>Component</u>	<u>Hazard</u>	<u>CAS#</u>	<u>OSHA STEL</u>	<u>OSHA PEL</u>	<u>ACGIH TLV</u>
DIPOTASSIUM PHOSPHATE	IRRITANT	7758-11-4	N/A	N/A	N/A
3. HAZARDS IDENTIFICATION		EMERGENCY OVERVIEW: THIS SOLUTION IS A SLIGHT SKIN AND MODERATE EYE IRRITANT.			
POTENTIAL HEALTH EFFECTS		INHALATION: IRRITATING TO MUCOUS MEMBRANES. EYE CONTACT: IRRITANT.			
INGESTION: MAY CAUSE STOMACH IRRITATION.		CHRONIC: NONE			
SKIN CONTACT: IRRITANT		TARGET ORGANS: AREAS OF CONTACT.			
MEDICAL CONDITIONS AGGRAVATED BY EXPOSURE: N.D.					
4. FIRST AID MEASURES		INHALATION: REMOVE TO FRESH AIR. SKIN CONTACT: WASH WITH SOAP AND WATER.			
EYE CONTACT: WASH WITH WATER FOR 15 MINUTES. GET MEDICAL ATTENTION.		INGESTION: GET MEDICAL ATTENTION.			
NOTES TO PHYSICIAN: NONE					
5. FIRE FIGHTING MEASURES		Flashpoint (°F) and Method: DOES NOT BURN.- AQUEOUS SOLUTION. Autoignition Temperature (°F): N/A			
FLAMMABLE LIMITS: Ingredient: N/A		UEL: N/A		LEL: N/A	
GENERAL HAZARD: THIS MATERIAL IS WATER BASED.		FIRE FIGHTING EQUIPMENT:		WEAR SELF CONTAINED BREATHING APPARATUS.	
FIRE FIGHTING INSTRUCTIONS:		EXTINGUISHING MEDIA:			
Foam: YES		Alcohol Foam: NO		CO2: YES	
Dry Chemical: YES		Water: NO		Other: NONE	
HAZARDOUS COMBUSTION PRODUCTS:		CARBON DIOXIDE AND CARBON MONOXIDE.			
NATIONAL FIRE PROTECTION ASSOCIATION HAZARD RATINGS:					
0 – Insignificant		1 – Slight		2 – Moderate	
4 – Extreme		U – Unknown		3 – High	
Health :1					
Flammability :0					
Reactivity :0					
SPECIAL INFORMATION: NONE					

N/A: Not Applicable

N/D: Not Determined

N/E: Not Established

\* Where no corresponding data was contained in manufacturer's MSDS, additional research is required and is available upon request.



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<b>6. ACCIDENTAL RELEASE MEASURES</b>	
LAND SPILL: CONTAIN, ABSORB AND DISPOSE OF IN ACCORDANCE TO LOCAL, STATE AND FEDERAL GUIDELINES.	WATER SPILL: PREVENT ADDITIONAL DISCHARGE OF MATERIAL. THIS MATERIAL IS WATER SOLUBLE AND MAY NOT BE RECOVERABLE.
<b>7. HANDLING AND STORAGE</b>	
STORAGE TEMPERATURE (°F): ROOM TEMPERATURE	STORAGE PRESSURE: ATMOSPHERIC
GENERAL: STORE IN A COOL, DRY AREA. KEEP CONTAINER CLOSED, KEEP FROM FREEZING AND WASH AFTER HANDLING.	
<b>8. EXPOSURE CONTROL/PERSONAL PROTECTION</b>	
ENGINEERING CONTROLS: USE WITH ADEQUATE VENTILATION.	
PERSONAL PROTECTION: GOGGLES	
RESPIRATOR: NONE	PROTECTIVE CLOTHING: RUBBER GLOVES
<b>9. PHYSICAL AND CHEMICAL PROPERTIES</b>	
Vapor Pressure (mmHg) : N.D.	pH : 9.0 9.5
Specific Gravity (Water=1) : 1.24 1.28	Odor : SWEET
Solubility in Water : COMPLETE	Appearance : AMBER
Freezing Point : N.D.	Physical State : LIQUID
Evaporation Rate (BuAc=1) : N.D.	Vapor Density (Air=1) : N.D.
Viscosity : N.D.	Percent Volatile by Vol : N.D.
Boiling Point (°F) : N.D.	
<b>10. STABILITY AND REACTIVITY</b>	
GENERAL: STABLE	
INCOMPATIBLE MATERIALS AND CONDITIONS TO AVOID: STRONG OXIDIZING AGENTS AND STRONG ACIDS..	
HAZARDOUS DECOMPOSITION PRODUCTS: NONE	
<b>11. TOXICOLOGICAL INFORMATION</b>	
CARCINOGENIC INFORMATION: N/E	
CAS#: NONE	% WT.: N/A
IARC: NOT LISTED	NTP: NOT LISTED
OSHA: NOT LISTED	ACGIH: NOT LISTED
OTHER: NOT LISTED	
<b>12. ECOLOGICAL INFORMATION: N.D.</b>	
<b>13. DISPOSAL CONSIDERATION</b>	
RCRA Hazard Class: NOT CONSIDERED A RCRA HAZARDOUS WASTE.	
<b>14. TRANSPORT INFORMATION:</b>	
DOT (Department of Transportation) Proper Shipping Name: NOT DOT REGULATED Hazard Class: NOT LISTED	
Identification Number: NONE	
<b>15. REGULATORY INFORMATION</b>	
TSCA (Toxic Substance Control Act): ALL COMPONENTS USED ARE LISTED IN THE TSCA INVENTORY.	
CERCLA (Comprehensive Environmental Response Compensation, and Liability Act)	IF SPILLED, THIS PRODUCT IS OT SUBJECT TO ANY REPORTING UNDER CERCLA.
SARA TITLE III (Superfund Amendments and Reauthorization Act) 311/312 Hazard Categories: NONE 313 Reportable Ingredients: THIS PRODUCT DOES NOT CONTAIN ANY SECTION 313 REPORTABLE INGREDIENTS.	
<b>16. OTHER INFORMATION</b>	
REFERENCE: PRODUCT FILE #F1131	
THE INFORMATION RELATES TO THIS SPECIFIC MATERIAL. IT MAY NOT BE VALID FOR THIS MATERIAL. IF USED IN COMBINATION WITH ANY OTHER MATERIALS OR IN ANY PROCESS. IT IS THE USER'S RESPONSIBILITY TO SATISFY ONESELF AS TO THE SUITABILITY AND COMPLETENESS OF THIS INFORMATION FOR HIS OWN PARTICULAR USE.	

N/A: Not Applicable  
 N/D: Not Determined  
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