

MATERIAL SAFETY DATA SHEET

WATER GUARD, INC.

PART I

What is the material and what do I need to know in an emergency

1. PRODUCT IDENTIFICATION

TRADE NAME (AS LABELED):	FERRO-QUEST™
CHEMICAL NAME/CLASS:	POTASSIUM PHOSPHATE
SYNONYMS:	POLYPHOSPHATE SOLUTION
DISTRIBUTOR'S NAME:	WATER GUARD, INC.
ADDRESS:	P.O. BOX 2226 WILSON, NC 27894
BUSINESS TELEPHONE:	800-872-7665
EMERGENCY TELEPHONE:	PERS: 800-633-8253 WILSON, NC 252-237-5205
DATE OF PREPARATION:	DECEMBER 1998

2. TYPICAL CHEMICAL AND PHYSICAL PROPERTIES

APPEARANCE:	CLEAR LIQUID
ODOR:	ODORLESS
SPECIFIC GRAVITY:	1.41
pH:	10.2
FREEZING POINT:	-15 DEGREES F°

3. FIRE AND EXPLOSION HAZARD

FLASH POINT:	N/A
EXTINGUISHING MEDIA:	N/A
SPECIAL FIRE FIGHTING PROCEDURES:	NONE
UNUSUAL FIRE AND EXPLOSION HAZARD:	NONE KNOWN

4. EMERGENCY AND FIRST AID PROCEDURES

EYE CONTACT:	FLUSH THOROUGHLY WITH WATER FOR AT LEAST 15 MINUTES. REPEAT AS NECESSARY AND GET IMMEDIATE MEDICAL ASSISTANCE.
SKIN CONTACT:	WASH CONTACT AREA WITH SOAP AND WATER.

Page 1 of 2

INHALATION:	REMOVE FROM FURTHER EXPOSURE. IF UNCONSCIOUSNESS
-------------	--

OCCURS, SEEK IMMEDIATE MEDICAL ASSISTANCE AND CALL A PHYSICIAN. IF BREATHING STOPS USE MOUTH TO MOUTH RESUSCITATION.

INGESTION: IF SWALLOWED, IMMEDIATELY GIVE 1 TO 2 GLASSES OF WATER AND CALL A PHYSICIAN. DO NOT INDUCE VOMITING. DO NOT GIVE ANYTHING BY MOUTH TO AN UNCONSCIOUS PERSON.

5. REACTIVITY DATA

STABILITY:	STABLE
INCOMPATIBILITY:	ALUMINUM
HAZARDOUS DECOMPOSITION PRODUCTS:	PHOSPHOROUS OXIDES
HAZARDOUS POLYMERIZATION:	WILL NOT OCCUR

6. SPILL AND LEAK PROCEDURE

WASTE DISPOSAL: DISPOSE OF WASTE BY ABSORBING IN FIRE RETARDANT TREATED SAWDUST, DIATOMACEOUS EARTH, ETC. DISPOSE AT AN APPROPRIATE WASTE DISPOSAL FACILITY IN ACCORDANCE WITH APPLICABLE LAWS AND REGULATIONS.

SPILL OR LEAKAGE: ABSORB AS ABOVE AND DISPOSE. SMALL SPILLS CAN BE FLUSHED TO SEWER WITH PLENTY OF WATER. FLUSH SPILL AREA WITH WATER.

7. SPECIAL PROTECTION INFORMATION

EYE PROTECTION: CHEMICAL TYPE GOGGLES MUST BE WORN

SKIN PROTECTION: NO SPECIAL EQUIPMENT REQUIRED. HOWEVER, GOOD PERSONAL HYGIENE SHOULD ALWAYS BE FOLLOWED.

RESPIRATORY PROTECTION: NO SPECIAL REQUIREMENTS

ADEQUATE VENTILATION: NO SPECIAL REQUIREMENTS

8. SPECIAL PRECAUTIONS

HANDLING: AVOID CONTACT WITH THE EYES. AVOID STRONG ACIDS.

CAUTION: SPILLS CAN BE VERY SLIPPERY. CLEAN UP SPILLS IMMEDIATELY, FOLLOWING SPILL AND LEAK PROCEDURE.