

MATERIAL SAFETY DATA

CERTO PLTC RINSE

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PRODUCT NAME: CERTO PLTC RINSE
TRADE SECRET REGISTRY #CERTO PLTC RINSE
UN NUMBER : N/A

HMIS CODES: H F R P
1 0 0 B

SECTION I - MANUFACTURER IDENTIFICATION

MANUFACTURER'S NAME: DSC
ADDRESS : MILFORD, CT 06460

EMERGENCY PHONE : 800-424-9300

DATE PRINTED : 3/30/2012
NAME OF PREPARER : ENVIRONMENTAL DEPT

SECTION II - HAZARDOUS INGREDIENTS/SARA III INFORMATION

REPORTABLE COMPONENTS	CAS NUMBER	VAPOR PRESSURE		WEIGHT PERCENT
		mm Hg @	TEMP	
PHOSPHORIC ACID	68603-25-8	<.01	200C	12.25
	7664-38-2	2.16	20 C	4.52

*** No toxic chemical(s) subject to the reporting requirements of section 313 of Title III and of 40 CFR 372 are present. ***

SECTION III - PHYSICAL/CHEMICAL CHARACTERISTICS

pH 1% SOLUTION : AS IS 1 - 2.5
BOILING RANGE: 135-158 C - 392 F
VAPOR DENSITY: N/A
COATING V.O.C.: NOT APPLICABLE
SOLUBILITY IN WATER: SOLUBLE
APPEARANCE AND ODOR: GREEN LIQUID

SPECIFIC GRAVITY (H2O=1): 1.05
EVAPORATION RATE: N/A
MATERIAL V.O.C.: NOT APPLICABLE

SECTION IV - FIRE AND EXPLOSION HAZARD DATA

FLASH POINT : 205°F
FLAMMABLE LIMITS IN AIR BY VOLUME- LOWER: n/a
METHOD USED: n/a
UPPER: n/a

EXTINGUISHING MEDIA:

UNIVERSAL FOAM, DRY CHEMICAL, WATER SPRAY/FOG, CLASS BC OR ABC FIRE EXTINGUISHERS.

SPECIAL FIREFIGHTING PROCEDURES

DO NOT DIRECT A SOLID STREAM OF WATER OR FOAM INTO BURNING MOLTEN MATERIAL; THIS MAY CAUSE SPLATTERING AND SPREAD THE FIRE. USE SELF CONTAINED BREATHING APPARATUS, EYE PROTECTION AND PROTECTIVE CLOTHING.

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UNUSUAL FIRE AND EXPLOSION HAZARDS
N/A

SECTION V - REACTIVITY DATA

STABILITY: STABLE
CONDITIONS TO AVOID
PROLONGED EXCESSIVE HEAT MAY CAUSE PRODUCT DECOMPOSITION

INCOMPATIBILITY (MATERIALS TO AVOID)
CONTACT WITH STRONG OXIDIZING AND/OR REDUCING AGENTS MAY RESULT IN RAPID ENERGY RELEASE. AVOID STRONG BASES AT HIGH TEMPERATURES, STRONG ACIDS AND MATERIALS REACTIVE WITH HYDROXYL COMPOUNDS

HAZARDOUS DECOMPOSITION OR BYPRODUCTS
BURNING CAN PRODUCE THE FOLLOWING COMBUSTION PRODUCTS:OXIDES OF CARBON AND NITROGEN

HAZARDOUS POLYMERIZATION: WILL NOT OCCUR

SECTION VI - HEALTH HAZARD DATA

INHALATION HEALTH RISKS AND SYMPTOMS OF EXPOSURE
MAY CAUSE IRRITATION OF THE NOSE AND THROAT. HIGH CONCENTRATION MAY CAUSE COUGHING AND CHOKING.

ALWAYS SEEK MEDICAL ATTENTION!!

SKIN AND EYE CONTACT HEALTH RISKS AND SYMPTOMS OF EXPOSURE
CONTACT WITH SOLUTION WILL CAUSE IRRITATION. MIST WILL IRRITATE OR BURN EYES.

ALWAYS SEEK MEDICAL ATTENTION!!

SKIN ABSORPTION HEALTH RISKS AND SYMPTOMS OF EXPOSURE
NONE DETERMINED

ALWAYS SEEK MEDICAL ATTENTION!!

INGESTION HEALTH RISKS AND SYMPTOMS OF EXPOSURE
IF SWALLOWED MAY CAUSE DIZZINESS, FAINTNESS, DROWSINESS, DECREASED AWARENESS AND RESPONSIVENESS, EUPHORIA, ABDOMINAL DISCOMFORT, NAUSEA, VOMITING, STAGGERING GAIT, LACK OF COORDINATION AND COMA. ASPIRATION INTO THE LUNGS MAY OCCUR DURING INGESTION OR VOMITING RESULTING IN LUNG INJURY.

ALWAYS SEEK MEDICAL ATTENTION!!

HEALTH HAZARDS (ACUTE AND CHRONIC)
NONE ESTABLISHED

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CARCINOGENICITY: NTP CARCINOGEN: No IARC MONOGRAPHS: No OSHA REGULATED:
Yes

MEDICAL CONDITIONS GENERALLY AGGRAVATED BY EXPOSURE
MAY AGGRAVATE EXISTING SKIN AND/OR EYE CONDITIONS ON CONTACT.

EMERGENCY AND FIRST AID PROCEDURES

INGESTION: IF PATIENT IS CONSCIOUS, GIVE TWO GLASSES OF WATER. DO NOT INDUCE VOMITING. IF SIGNS AND SYMPTOMS OF TOXICITY APPEAR, CALL A PHYSICIAN. SKIN: WASH WITH SOAP AND WATER. INHALATION: REMOVE TO FRESH AIR. IF BREATHING IS DIFFICULT, ADMINISTER OXYGEN; IF BREATHING HAS STOPPED, ADMINISTER ARTIFICIAL RESPIRATION. OBTAIN MEDICAL ATTENTION. EYES: FLUSH THOROUGHLY WITH WATER.

ALWAYS SEEK MEDICAL ATTENTION!!

SECTION VII - PRECAUTIONS FOR SAFE HANDLING AND USE

STEPS TO BE TAKEN IN CASE MATERIAL IS RELEASED OR SPILLED

ELIMINATE ALL SOURCES OF IGNITION. PROVIDE ADEQUATE VENTILATION, DIKE SPILL AREA, AND ADD ABSORBANT EARTH OR SAWDUST TO SPILLED LIQUID. SWEEP UP AND DISPOSE OF IN APPROPRIATE CONTAINERS IN ACCORDANCE WITH LOCAL, STATE AND FEDERAL REGULATIONS.

WASTE DISPOSAL METHOD

IF MATERIAL CAN NOT BE SALVAGED, A METHOD IS NEUTRALIZATION FOLLOWED BY DISCHARGE INTO A TREATMENT SYSTEM IN ACCORDANCE WITH ALL LOCAL, STATE, AND FEDERAL REGULATIONS.

PRECAUTIONS TO BE TAKEN IN HANDLING AND STORING

DO NOT HANDLE UNLESS THE SAFETY PRECAUTIONS HAVE BEEN READ AND UNDERSTOOD. AVOID EYE AND SKIN CONTACT. AVOID INHALATION OF VAPORS. DO NOT PUNCTURE, DRAG OR SLIDE CONTAINERS. DO NOT SMOKE IN ANY CHEMICAL HANDLING OR STORAGE AREA. WASH HANDS BEFORE EATING. STORE IN A COOL, DRY AND WELL-VENTILATED LOCATION. PROTECT FROM HUMIDITY. KEEP CONTAINERS TIGHTLY CLOSED. STORE AWAY FROM INCOMPATIBLE MATERIALS.

OTHER PRECAUTIONS

N/A

SECTION VIII - CONTROL MEASURES

RESPIRATORY PROTECTION

USE SELF-CONTAINED BREATHING APPARATUS IN HIGH VAPOR CONCENTRATIONS.

VENTILATION

GENERAL MECHANICAL VENTILATION OR LOCAL EXHAUST SHOULD BE SUITABLE TO KEEP VAPOR CONCENTRATIONS BELOW TLV. VENTILATION EQUIPMENT SHOULD BE EXPLOSION PROOF.

PROTECTIVE GLOVES

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NEOPRENE GLOVES SHOULD BE WORN. GLOVES MAY BE DECONTAMINATED BY WASHING WITH MILD SOAP AND WATER.

EYE PROTECTION

MONOGOGGLES

OTHER PROTECTIVE CLOTHING OR EQUIPMENT

WHERE CONTACT IS LIKELY, RUBBER APRON AND BOOTS

WORK/HYGIENIC PRACTICES

WARM WATER SHOWERING, HANDWASHING AND EYEWASH STATIONS ARE RECOMMENDED IN THE WORK AREA. THOROUGHLY WASH WITH SOAP AND WATER BEFORE HANDLING FOOD, SMOKING OR APPLYING MAKEUP. WASH CONTAMINATED CLOTHING AND DRY BEFORE REUSE.

SECTION IX - DISCLAIMER

TO THE BEST OF OUR KNOWLEDGE, THE INFORMATION CONTAINED HEREIN IS ACCURATE, OBTAINED FROM SOURCES BELIEVED BY PARISER INDUSTRIES, INC., TO BE ACCURATE. AS WITH ALL CHEMICALS, KEEP AWAY FROM CHILDREN, ANIMALS, AND FOOD PRODUCTS. FOR INDUSTRIAL USE ONLY, USE AS DIRECTED.

SECTION X - UN CODE

N/A