

FOR ANY EMERGENCY OR FOR ALL TRANSPORTATION ACCIDENTS, CALL **INFOTRAC®** AT 800-535-5053; reference account number 101672. The service is available 24-hours a day, 7 days a week.

PRODUCT NAME: **ECR Calcium Hypochlorite AST**
 US EPA Registration Number: **86460-4**
 Alternative Names: **Aquafit AS1, Aquafit AS2, Aquafit AS3, Septicfit, WellFIT**
 Generic Name/Synonyms: **Calcium Hypochlorite Tablets or Calcium Hypochlorite Pellets**

SECTION 1. PRODUCT AND COMPANY IDENTIFICATION

Environmental Compliance Resources, LLC
 1903 South Greeley Highway No. 307
 Cheyenne, Wyoming 82007

Aquafit Chlorination Systems LLC
 334 Main Street, No. 206
 Liberty, TX 77575

Revision date: 4 January 2019
 Supersedes: 29 December 2017
 Synonyms: Calcium Hypochlorite
 Chemical Family: Sanitizer and Oxidizer
 Description/Use Formula: Not Applicable/Mixture

SECTION 2. HAZARDS IDENTIFICATION

GHS Classification:

Oxidizing solids	Category 2
Acute toxicity (oral)	Category 4
Skin corrosion	Category 1B
Serious eye damage	Category 1
Acute toxicity (inhalation)	Category 3
Specific target organ toxicity- Single exposure	Category 3

GHS Label element:

Hazard pictograms



Signal Word:

Danger

Hazard Statements:

H272 May intensify fire; oxidizer
 H302 Harmful if swallowed
 H314 Causes severe skin burns and eye damage
 H331 Toxic if inhaled
 H335 May cause respiratory irritation

Precautionary Statements:

Prevention:
 P210 Keep away from heat, hot surfaces, sparks, open flames and other ignition sources. No smoking.
 P220 Keep/store away from clothing/combustible materials
 P221 Take any precaution to avoid mixing with combustibles
 P260 Do not breathe vapors
 P264 Wash hands thoroughly after handling
 P270 Do not eat, drink or smoke with using this product
 P271 Use only outdoors or in a well-ventilated area
 P280 Wear protective gloves, protective clothing, eye protection

Prevention:
 P210 Keep away from heat, hot surfaces, sparks, open flames and other ignition sources. No smoking
 P220 Keep/store away from clothing & combustible materials
 P221 Take any precaution to avoid mixing with combustibles
 P260 Do not breathe vapors
 P264 Wash hands thoroughly after handling
 P270 Do not eat, drink or smoke with using this product
 P271 Use only outdoors or in a well-ventilated area



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P280 Wear protective gloves, protective clothing, eye protection and face protection

Response:

P301 + P312 **IF SWALLOWED:** Call a POISON CONTROL or doctor if you feel unwell

P301 + P330 + P331 **IF SWALLOWED:** Rinse mouth. Do not induce vomiting
P303 + P361+ P353 **IF ON SKIN OR HAIR:** Immediately remove all contaminated clothing; rinse skin with water

P304 + P340 **IF INHALED:** Relocate victim to fresh air and keep at rest in a position comfortable for breathing

P305 + P351 + P338 **IF IN EYES:** Rinse cautiously with water for several minutes. Remove contact lenses, if present, and easy to do. Continue rinsing
P310 Immediately call POISON CONTROL or doctor

P363 Wash contaminated clothing before reuse

P370 + P378 in case of fire: Use water spray, alcohol-resistant foam, dry chemical or carbon dioxide to extinguish

Storage:

P403 + P233 Store in a well-ventilated place. Keep container tightly closed

P405 Store locked up

Disposal:

P501 Dispose of contents/container in accordance with local regulation

None known

Other hazards:

SECTION 3. COMPOSITION/INFORMATION ON INGREDIENTS

<u>CAS OR CHEMICAL NAME</u>	<u>CAS #</u>	<u>% RANGE</u>
CALCIUM HYPOCHLORITE	7778-54-3	60-80
SODIUM CHLORIDE	7647-14-5	10-20
CALCIUM CHLORATE	10137-74-3	0-5
CALCIUM CHLORIDE	10043-52-4	0-5
CALCIUM HYDROXIDE	1305-62-0	0-6
CALCIUM CARBONATE	471-34-1	0-4
SODIUM TRIPOLYPHOSPHATE	13573-18-7	0.5-1.0
WATER	7732-18-5	5.5-10

SECTION 4. FIRST AID MEASURES

General advice:	Call a poison control center or doctor for treatment advice. For 24-hour emergency medical assistance, call INFOTRAC ® AT 800-535-5053; reference account number 101672. Have the product container or label with you when calling a poison control center or doctor or going for treatment.
Inhalation:	IF INHALED: Move person to fresh air. If person is not breathing, call 911 or an ambulance, then give artificial respiration, preferably mouth-to-mouth if possible. Call a poison control center or doctor for further treatment advice.
Skin contact:	IF ON SKIN OR CLOTHING: Remove contaminated clothing. Rinse skin immediately with plenty of water for 15-20 minutes. Call a poison control center or doctor for treatment advice.
Eye contact:	IF IN EYES: Hold eye open and rinse slowly and gently with water for 15-20 minutes. Remove contact lenses, if present, after the first 5 minutes, then continue rinsing eye. Call a poison control center or doctor for treatment advice.
Ingestion:	IF SWALLOWED: Call a poison control center or doctor immediately for treatment advice. Have person sip a glass of water if able to swallow. Do not induce vomiting unless told to do so by a poison control center or doctor. Do not give anything by mouth to an unconscious person.
Notes to Physician:	Probably mucosal damage may contraindicate the use of gastric lavage.

SECTION 5. FIREFIGHTING MEASURES

Flammability summary (OSHA) This product is chemically reactive with many substances. Any contamination of the product with other substances by spill or otherwise, may result in a chemical reaction and fire. This product is a strong oxidizer, which is capable of intensifying a fire once started. Product is not known to be flammable, combustible or pyrophoric.

Flammable properties

Flash point: Not applicable
Autoignition temperature: Not applicable
Extinguishing media: Water only. Do not use dry extinguishers containing ammonium compounds.
Firefighting instructions: Use water to cool containers exposed to fire. See Section 6 for protective equipment for firefighting.
Upper flammable/explosive limit, percent in air: Not applicable
Lower flammable/explosive limit, percent in air: Not applicable

SECTION 6. ACCIDENTAL RELEASE MEASURES

Personal protection for emergency situations: Response to a large quantity spill (100 pounds or greater) or when dusting or decomposition gas exposure could occur, requires the use of a positive pressure full face supplied air respirator or self-contained breathing apparatus (SCBA), chemical resistant gloves, coveralls and boots. In case of fire, this personal protective equipment should be used in addition to normal firefighter equipment.

Spill mitigation procedures

Air Release: Vapors may be suppressed by the use of water fog. All water utilized to assist in fume suppression, decontamination or fire suppression may be contaminated and must be contained before disposal and/or treatment.

Water release: This product is heavier than water. This material is soluble in water. Monitor all exit water for available chlorine and pH. Advise local authorities of any contaminated water release.

Land Release: Contact **INFOTRAC**® AT 800-535-5053; reference account number 101672 immediately. **DANGER:** All spills of this product should be treated as contaminated. Contaminated product may initiate a chemical reaction that may spontaneously ignite any combustible material present, resulting in a fire of great intensity. In case of a spill, separate all spilled product from packaging, debris and other material. Using a clean broom or shovel, place all spilled product into plastic bags, and place those bags into a clean, dry disposal container, properly marked and labeled. Disposal containers made of plastic or metal are recommended. Do not seal disposal containers tightly. Immediately remove all product in disposal containers to an isolated area outdoors. Place all damaged packaging material in a disposal container of water to assure decontamination (i.e. removal of all product) before disposal. Place all undamaged packaging in a clean, dry container properly marked and labeled. Call for disposal procedures.

Additional spill information: Hazardous concentrations in air may be found in local spill area and immediately downwind. Remove all sources of ignition. Stop source of spill as soon as possible and notify appropriate personnel. Dispose of spill residues per guidelines under Section 13, Disposal Consideration. This material may be neutralized for disposal; you are requested to contact before beginning any such procedure. For all TRANSPORTATION ACCIDENTS, CALL **INFOTRAC**® AT 800-535-5053; reference account number 101672. **REPORTABLE QUANTITY:** 10 lbs. (as calcium hypochlorite) per 40 CFR 302.4.

SECTION 7. HANDLING AND STORAGE

Handling:	Avoid inhalation of dust and fumes. Do not take internally. Avoid contact with skin, eyes and clothing. Upon contact with skin or eyes, wash off with water. Remove contaminated clothing and wash before reuse.
Storage:	Keep product tightly sealed in original containers. Store product in a cool, dry, well-ventilated area. Store away from combustible or flammable products. Keep product packaging clean and free of all contamination, including, e.g. other pool treatment products, acids, organic materials, nitrogen-containing compounds, dry powder fire extinguishers (containing mono-ammonium phosphate), oxidizers, all corrosive liquids, flammable or combustible materials, etc.
Shelf life limitations:	Do not store product where the average daily temperature exceeds 95° F. Storage above this temperature may result in rapid decomposition, evolution of chlorine gas and heat sufficient to ignite combustible products. Shelf life (that is, the period of time before the product goes below stated label strength) is determined by storage time and temperatures. Store in a cool, dry and well-ventilated area. Prolonged storage in a climate-controlled storage area or building is recommended in those areas where extremes of high temperature occur.
Incompatible materials for storage:	Do not allow product to come into contact with other materials, including e.g. other pool treatment products, acids, organic materials, nitrogen-containing compounds, dry powder fire extinguishers (containing mono-ammonium phosphate), oxidizers, all corrosive liquids, flammable or combustible materials, etc. A chemical reaction with such substances can cause a fire of great intensity.
Do not store at temperatures above:	Average daily temperature of 35° C/95° F. Storage above this temperature may result in rapid decomposition, evolution of chlorine gas and heat sufficient to ignite combustible products.

SECTION 8. EXPOSURE CONTROLS/PERSONAL PROTECTION

Ventilation:	Local exhaust ventilation or other engineering controls are normally required when handling or using this product to keep airborne exposures below the TLV, PEL or other recommended exposure limit.
Protective equipment for routine use of product	
Respiratory protection:	Wear a NIOSH approved respirator if levels above the exposure limits are possible.
Respirator type:	A NIOSH approved, full-face, air-purifying respirator equipped with combination chlorine/P100 cartridges. Air-purifying respirators should not be used in oxygen deficient or IDLH atmospheres or if exposure concentrations exceed ten (10) times the published limit.
Skin protection:	Wear impervious gloves to avoid skin contact. A full impervious suit is recommended if exposure is possible to a large portion of the body. A safety shower should be provided in the immediate work area.
Eye protection:	Use chemical goggles. Emergency eyewash should be provided in the immediate work area.
Protective clothing type:	Neoprene, Nitrile, natural rubber (this includes gloves, boots, apron and protective suit).

Components with workplace control parameters

<u>Components (CAS-No)</u>	<u>Value</u>	<u>Control Parameters</u>	<u>Basis (Update)</u>
CALCIUM HYPOCHLORITE (7778-54-3)	TWA	1 mg/m ³	ARCH OEL*
CALCIUM HYPOCHLORITE (7778-54-3)	Cone	37-48 mg/m ³	NIOSH/GUIDE IDLH
CALCIUM HYDROXIDE (1305-62-0)	TWA	5 mg/m ³	ACGIH (02 2014)

Environmental Compliance Resources recommended occupational exposure guideline.

SECTION 9. PHYSICAL AND CHEMICAL PROPERTIES

Physical state:	Solid
Form:	Tablet
Color:	White
Odor:	Chlorine-like
Molecular weight:	143.00 g/mol
pH:	10.4-10.8 (1% solution in neutral, distilled water at 25° C)
Boiling point:	Not applicable
Melting point/freezing:	Not applicable
Density:	1.9000g/cc
Vapor pressure:	(At 25° C) not applicable
Vapor density:	Not applicable
Viscosity:	Not applicable
Fat solubility:	No data
Solubility in water:	18.00000% (At 25° C) Product also contains calcium hydroxide and calcium carbonate, which will leave a residue.
Partition coefficient n-octanol/water:	Not applicable
Evaporation rate:	Not applicable
Oxidizing:	Oxidizer
Volatiles, % by vol:	Not applicable
VOC Content:	This product does not contain any chemicals listed under the U.S. Clean Air Act, Section 111 SEOCMI Intermediate or Final VOC's (40 CFR 60.489). This product does not contain any VOE exemptions listed under the U.S. Clean Air Act, Section 450.
HAP Content:	Not applicable

SECTION 10. STABILITY AND REACTIVITY

Stability & reactivity summary:	Product is not sensitive to mechanical shock or impact. Product is not sensitive to electrical static discharge. Product will not undergo hazardous polymerization. Product is an NFPA Class 3 oxidizer, which can cause a severe increase in fire intensity. Not pyrophoric. Not an organic peroxide. If subjected to excessive temperatures, the product may undergo rapid decomposition, evolution of chlorine gas, and heat sufficient to ignite combustible substances. If product is exposed to small amounts of water, it can react violently to produce heat and toxic gases and spatter. Use copious amounts of water for fires involving this product.
Conditions to avoid:	Do not store next to heat source, in direct sunlight, or elevated storage temperature. Do not store where the daily average temperature exceeds 95° F. Prevent ingress of humidity and moisture into container or package. Always close the lid.
Chemical incompatibility:	This product is chemically reactive with many substances, including, e.g., other pool treatment products, acids, organics, nitrogen-containing compounds, dry powder fire extinguishers (containing mono-ammonium phosphate), oxidizers, corrosive, flammable or combustible materials. Do not allow product to contact any foreign matter, including other water treatment products. Contamination or improper use may cause a fire of great intensity, explosion or the release of toxic gases. If product is exposed to small amounts of water, it can react violently to produce heat and toxic gases and spatter.
Hazardous decomposition products:	Chlorine.
Decomposition temperature:	170°-180° C-, 338°-356° F-

SECTION 11. TOXICOLOGICAL INFORMATION

Component Animal Toxicology

CCH 3" Calcium Hypochlorite Tablets

Oral LD50 Value:

Calcium Hypochlorite	LD50 (65% calcium hypochlorite) 850 mg/kg Rat
Sodium Chloride	LD50 = 3,000 mg/kg Rat
Calcium Chloride	LD50 = 1,000 mg/kg Rat
Calcium Hydroxide	LD50 = 7,340 mg/kg Rat
Sodium Tripolyphosphate	LD50 = 6,500 mg/kg Rat

Component Animal Toxicology Dermal LD50 Value:

Calcium Hypochlorite	LD50 (65% calcium hypochlorite) >2,000 mg/kg Rabbit
Sodium Chloride	LD50 >10,000 mg/kg Rabbit
Calcium Chloride	LD50 = 2,630 mg/kg Rat
Calcium Hydroxide	No data
Sodium Tripolyphosphate	No data

Component Animal Toxicology Inhalation LC50 Value:

Calcium Hypochlorite	Inhalation LC50 1h (65% calcium hypochlorite), (nose only) = 2.04 mg/l Rat Inhalation LC50 4h (65% calcium hypochlorite), (nose only) = 0.51 mg/l Rat
Sodium Chloride	Inhalation LC50 1h > 42 mg/l Rat
Calcium Chloride	No data
Calcium Hydroxide	No data
Sodium Tripolyphosphate	Inhalation LC50 4h > 0.39 mg/l Rat

Product Animal Toxicity

Oral LD50 Value:	LD50 Approximately 800 mg/kg Rat
Dermal LD50 Value:	LD50 > 2,000 mg/kg Rabbit
Inhalation LC50 Value:	(Nose only) > 0.51 mg/l Rat
Skin irritation:	Dry material causes moderate skin irritation; wet material causes skin burns.
Eye irritation:	Corrosive to eyes.
Skin sensitization:	This material is not known or reported to be a skin or respiratory sensitizer.
Acute toxicity:	This product is corrosive to all tissues contacted and upon inhalation, may cause irritation to mucous membranes and respiratory tract. The dry material is irritating to the skin; however, when wet, it will produce burns to the skin.
Subchronic/chronic toxicity:	There are no known or reported effects from repeated exposure except those secondary to burns.
Calcium Chloride:	Not known or reported to cause reproductive or developmental toxicity.
Mutagenicity:	Calcium hypochlorite has been tested in the dominant lethal assay in male mice, and it did not induce a dominant lethal response. Calcium hypochlorite has been reported to produce mutagenic activity in two in vitro assays. It has, however, been shown to lack the capability to produce mutations in animals based on results from the micronucleus assay. In vitro assays frequently are inappropriate to judge the mutagenic potential of bactericidal chemicals due to a high degree of cellular toxicity. The concentration, which produces mutations in these in vitro assays, is significantly greater than the concentrations used for disinfection. Based on high cellular toxicity in in vitro assays and the lack of mutagenicity in animals, the risk of genetic damage to humans is judged not significant.
Calcium Chloride:	This product was determined to be non-mutagenic in the Ames assay. It was also shown to be non-clastogenic in the chromosomal aberration test.
Sodium Tripolyphosphate:	This product was determined to be non-mutagenic in the Ames assay.
Carcinogenicity:	This product is not known or reported to be carcinogenic by any reference source including IARC, OSHA, NTP or EPA. One hundred mice were exposed dermally 3 times a week for 18 months to a solution of calcium hypochlorite. Histopathological examination failed to show an increased incidence of tumors. IARC (International Agency for Research on Cancer) reviewed studies conducted with several hypochlorite salts. IARC has classified hypochlorite salts as having inadequate evidence for

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Calcium Chloride:

carcinogenicity to humans and animals. IARC, therefore, considers hypochlorite salts to be not classifiable as to their carcinogenicity to humans (Group 3 Substance).

This chemical is not known or reported to be carcinogenic by any reference source including IARC, OSHA, NTP or EPA.

SECTION 12. ECOLOGICAL INFORMATION

Overview: Highly toxic to fish and other aquatic organisms.

Ecological Toxicity Values for: Calcium Hypochlorite

Bluegill	(nominal, static) 96 h LC50 0.088 mg/l
Rainbow Trout (Salmo Gairdneri)	(nominal, static) 96 h LC50 0.16 mg/l
Daphnia Magna	(nominal, static) 48 h LC50 0.11 mg/l
Bobwhite Quail	Dietary LC50 >5,000 ppm
Bobwhite Quail	Oral LD50 3,474 mg/kg
Mallard ducklings	Dietary LC50 >5,000 ppm

Ecological Toxicity Values for: Calcium Chloride

Bluegill	(nominal, static) 96 h LC50 = 10,650 mg/l
Mosquito Fish	(nominal, static) 96 h LC50 = 13,400 mg/l
Pimephales Promelas (Fathead Minnow)	(nominal, static) 96 h LC50 = 4,630 mg/l
Daphnia Magna	(nominal, static) 48 h LC50 = 2,770 mg/l
Ceriodaphnia Dubia	(nominal, static) 48 h LC50 = 1,830 mg/l
Nitzschia Linearis (Diatom)	(nominal, static) 5 day LC50 = 3,130 mg/l

SECTION 13. DISPOSAL CONSIDERATIONS

CARE MUST BE TAKEN TO PREVENT ENVIRONMENTAL CONTAMINATION FROM THE USE OF THE MATERIAL. THE USER OF THE MATERIAL HAS THE RESPONSIBILITY TO DISPOSE OF UNUSED MATERIAL, RESIDUES, AND CONTAINERS IN COMPLIANCE WITH ALL RELEVANT LOCAL, STATE, AND FEDERAL LAWS AND REGULATIONS REGARDING TREATMENT, STORAGE, AND DISPOSAL FOR HAZARDOUS AND NONHAZARDOUS WASTES.

Waste disposal summary: If this product becomes a waste, it meets the criteria of a hazardous waste as defined under 40 CFR 261, and would have the following EPA hazardous waste number: D001. If this product becomes a waste, it will be a hazardous waste, which is subject to the Land Disposal restrictions under 40 CFR 268 and must be managed accordingly.

Disposal methods: As a hazardous, solid waste, it should be disposed of in accordance with local, state and federal regulations.

Potential US EPA waste codes: D001

SECTION 14. TRANSPORT INFORMATION

DOT

UN number:	2880
Description of the goods:	Calcium hypochlorite, hydrated mixtures.
Class:	5.1
Packing group:	III
Labels:	5.1
Emergency response guidebook number:	140

TDG

UN number:	2880
Description of the goods:	Calcium Hypochlorite, hydrated mixture
Class:	5.1
Packing group:	II
Labels:	5.1



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IATA

UN number: 2880
Description of the goods: Calcium Hypochlorite, hydrated mixture
Class: 5.1
Packing group: III
Labels: 5.1
Packing instruction (cargo aircraft): 563
Packing instruction (passenger aircraft): 559
Packing instruction (passenger aircraft): Y546

IMDG-CODE

Un number: 2880
Description of the goods: Calcium Hypochlorite, hydrated mixture
Class: 5.1
Packing group: III
Labels: 5.1
EmS Number 1: F-H
EmS Number 2: S-Q
Marine pollutant: Yes

SECTION 15. REGULATORY INFORMATION

This chemical is a pesticide product registered by the United States Environmental Protection Agency and is subject to certain labeling requirements under federal pesticide law. These requirements differ from the classification criteria and hazard information required for safety data sheets (SDS), and for workplace labels of non-pesticide chemicals.

Signal word: DANGER
Hazard statements: Causes substantial but temporary eye injury. Corrosive. Causes skin burns. Corrosive. Causes irreversible eye damage. This pesticide is toxic to fish.

EPCRA – Emergency Planning and Community Right-to-Know Act

CERCLA Reportable Quantity

Table with 4 columns: Components, CAS-No, Component RQ (lbs), Calculated Product RQ (lbs). Row 1: Calcium hypochlorite, 7778-54-3, 10, 13

SARA 302

No chemicals in this material are subject to the reporting requirements of SARA Title III, Section 302.

SARA 313

This material does not contain any chemical components with known CAS numbers that exceed the threshold (De Minimis) reporting levels established by SARA Title III, Section 313.

Clean Air Act

This product does not contain any hazardous air pollutants (HAP), as defined by the U.S. Clean Air Act Section 12 (40 CFR 61).

This product does not contain any chemicals listed under the U.S. Clean Air Act Section 112(r) for Accidental Release Prevention (40 CFR 68.130, Subpart F).

This product does not contain any chemicals listed under the U.S. Clean Air Act Section 111 SOCM I Intermediate or Final VOC's (40 CFR 60.489).

Clean Water Act

The following hazardous substances are listed under the U.C. Clean Water Act, Section 311, Tale 116.4A:

Calcium hypochlorite 7778-54-3 80%

The following hazardous chemicals are listed under the U.S. Clean Water Act, Section 311, Table 117.3:

Calcium hypochlorite 7778-54-3 80%

This product does not contain any toxic pollutants listed under the U.S. Clean Water Act, Section 307:



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US State Regulations

Massachusetts Right to Know

Calcium hypochlorite	778-54-3
Calcium dihydroxide	1305-62-0
Calcium chlorate	10137-74-3
Calcium carbonate	471-34-1

Pennsylvania Right to Know

Calcium hypochlorite	7778-54-3
Sodium chloride	7647-14-5
Calcium dihydroxide	1305-62-0
Calcium chlorate	10137-74-3
Calcium chloride	10043-52-4
Calcium carbonate	471-34-1

New Jersey Right to Know

Calcium hypochlorite	7778-54-3
Sodium chloride	7647-14-5
Calcium dihydroxide	1305-62-0
Calcium chloride	10043-52-4
Calcium carbonate	471-34-1

California Prop 65

This product does not contain any chemicals known to State of California to cause cancer, birth defects, or any other reproductive harm.

The components of this product are reported in the following inventories:

TSCA This is an EPA registered pesticide

Inventories:

AICS (Australia), DSL (Canada), IECSC (China), REACH (European Union), ENCS (Japan), ISHL (Japan), KECI (Korea), NZloc (New Zealand), PICCA (Philippines), TSCA (USA).

SECTION 16. OTHER INFORMATION

Sections revised: 7, 14, 10

Major References: Available upon request.

THIS MATERIAL SAFETY DATA SHEET (MSDS) HAS BEEN PREPARED IN COMPLIANCE WITH THE FEDERAL OSHA HAZARD COMMUNICATION STANDARD, 29 DFR 1910, 1200. THE INFORMATION IN THIS MSDS SHOULD BE PROVIDED TO ALL WHO WILL USE, HANDLE, STORE, TRANSPORT, OR OTHERWISE BE EXPOSED TO THIS PRODUCT. THIS INFORMATION HAS BEEN PREPARED FOR THE GUIDANCE OF PLANT ENGINEERING, OPERATIONS AND MANAGEMENT AND FOR PERSONS WORKING WITH OR HANDLING THIS PRODUCT. ENVIRONMENTAL COMPLIANCE RESOURCES BELIEVES THIS INFORMATION TO BE RELIABLE AND UP-TO-DATE OF THE PUBLICATION, BUT MAKES NO WARRANTY THAT IT IS. ADDITIONALLY, IF THIS MSDS IS MORE THAN THREE YEARS OLD, YOU SHOULD CONTACT ENVIRONMENTAL COMPLIANCE RESOURCES SDS CONTROL AT THE PHONE NUMBER ON THE FRONT PAGE, TO MAKE CERTAIN THAT THIS DOCUMENT IS MOST CURRENT.