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 Section 1 -- PRODUCT AND COMPANY IDENTIFICATION

PRODUCT NAME	Hydrex A/C Tabs	HMIS CODES	Health 3
		Flammability	1
		Reactivity	0
PRODUCT CODES	68115	PPI	B
CHEMICAL FAMILY	Organic/Inorganic		
USE	Evaporator Cooler Cleaner		
MANUFACTURER'S NAME	The RectorSeal Corporation	EMERGENCY TELEPHONE NO.	Chemtrec 24 Hours
	2601 Spenwick Drive		(800) 424-9300
	Houston, Texas 77055 USA		
VALIDATION DATE	October 11, 2010	TECHNICAL SERVICE TELEPHONE NO.	(800) 231-3345
REVISION DATE	October 11, 2010		

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 Section 2 -- COMPOSITION/INFORMATION ON INGREDIENTS

% by WT	CAS No.	INGREDIENT	UNITS
10-20	85409-23-0	Alkyl (68% C12, 32% C14)-dimethyl ethylbenzyl ammonium chloride monohydrate	
		ACGIH TLV	N/D
		OSHA PEL	N/D
10-20	68391-01-5	Alkyl dimethyl benzyl ammonium chloride (C12-18)	
		ACGIH TLV	N/D
		OSHA PEL	N/D
<2.5	68391-04-8	Amines, C12-18	
		ACGIH TLV	N/D
		OSHA PEL	N/D
60-70	--	Inert Ingredients	
		ACGIH TLV	N/D
		OSHA PEL	N/D

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 Section 3 -- HAZARDS IDENTIFICATION

SUMMARY OF ACUTE HAZARDS

May be corrosive to eyes. May be corrosive to skin. Harmful or fatal if swallowed.

ROUTE OF EXPOSURE, SIGNS AND SYMPTOMS

INHALATION

Dust of this product may cause irritation of the nose, throat, and respiratory tract.

EYE CONTACT

May be corrosive to eyes.

SKIN CONTACT

May be corrosive to skin.

INGESTION

This product may be harmful or fatal if swallowed.

SUMMARY OF CHRONIC HAZARDS

None known.

MEDICAL CONDITIONS AGGRAVATED BY EXPOSURE

May induce severe gastroenteric distress (vomiting, gastroenteric pain, and local corrosion and hemorrhages), prostration, anuria, hematuria, anemia, increase in white blood cells, icterus, coma, respiratory difficulties, and circulatory failure.

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 Section 4 -- FIRST AID MEASURES

If INHALED: If symptoms are experienced, remove source of contamination or move victim to fresh air. If symptoms persist, get medical attention. If the affected person is not breathing, apply artificial respiration. If breathing is difficult, give oxygen. Get medical attention immediately.

If on SKIN: For skin contact flush with large amounts of water. Immediately take off all contaminated clothing. If irritation persists get medical attention. Wash clothing separately before reuse.

If in EYES: Immediately flush eyes with plenty of water for at least 15 minutes. Get medical attention immediately.
If SWALLOWED: Call a doctor or get medical attention. Do not induce vomiting or give anything by mouth to an unconscious person. Drink promptly a large quantity of milk, egg whites, gelatin solution, or if these are not available, drink large quantities of water. Avoid alcohol.

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Section 5 -- FIRE FIGHTING MEASURES

FLASH POINT
None
LEL N/D UEL N/D

EXTINGUISHING MEDIA

Water fog. Foam. Dry chemical powder. Carbon dioxide (CO2).

SPECIAL FIRE FIGHTING PROCEDURES: None

UNUSUAL FIRE AND EXPLOSION HAZARDS: None
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Section 6 -- ACCIDENTAL RELEASE MEASURES

STEPS TO BE TAKEN IN CASE MATERIAL IS RELEASED OR SPILLED: Use a non-combustable material like vermiculite, sand or earth to soak up the product and place into a container for later disposal. Do not discharge effluent containing this product into lakes, streams, ponds, estuaries, oceans or other waters unless in accordance with the requirements with a NPDES permit and the permitting authority has been notified in writing prior to discharge. Do not discharge effluent containing this product to sewer systems without previously notifying the local sewage treatment plant authority. For guidance, contact your State Water Board or Regional Office of the EPA.
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Section 7 -- HANDLING AND STORAGE

PRECAUTIONS TO BE TAKEN IN HANDLING AND STORING: Avoid contact with skin and eyes. Wash hands thoroughly after handling.
OTHER PRECAUTIONS: Store in cool place. Keep in a well-ventilated place.
DO NOT CONTAMINATE WATER, FOOD OR FEED BY STORAGE OR DISPOSAL.
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Section 8 -- EXPOSURE CONTROLS/PERSONAL PROTECTION

RESPIRATORY PROTECTION (SPECIFY TYPE): If ventilation is not sufficient to effectively prevent buildup of aerosols or vapors, appropriate NIOSH/MSHA respiratory protection must be provided.

VENTILATION - LOCAL EXHAUST: Acceptable

SPECIAL: N/A

MECHANICAL (GENERAL): Acceptable

OTHER: N/A

PROTECTIVE GLOVES: Wear rubber gloves.

EYE PROTECTION: Wear chemical goggles. Face shield.

OTHER PROTECTIVE CLOTHING OR EQUIPMENT: Coveralls recommended. Eye wash fountain and emergency showers are recommended.

WORK/HYGIENIC PRACTICES: Where use can result in skin contact, wash exposed areas thoroughly before eating, drinking, smoking, or leaving work area.

Laundry contaminated clothing before reuse.
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Section 9 -- PHYSICAL AND CHEMICAL PROPERTIES

BOILING POINT: N/A
BULK DENSITY: 37.6 lb/ft³
VAPOR PRESSURE (mm Hg): N/A
MELTING POINT: N/D
VAPOR DENSITY (AIR = 1): N/A
EVAPORATION RATE (ETHYL ACETATE = 1): N/A
APPEARANCE/ODOR: White Tablet / No Odor
SOLUBILITY IN WATER: Soluble
VOLATILE ORGANIC COMPOUNDS(VOC)Content
(Theoretical Percentage By Weight): 0% or (0 g/L)
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Section 10 -- STABILITY AND REACTIVITY

STABILITY: Stable

CONDITIONS TO AVOID: None

INCOMPATIBILITY (MATERIALS TO AVOID): Strong oxidizing agents.

HAZARDOUS DECOMPOSITION PRODUCTS: Upon decomposition, this product may yield oxides of nitrogen and ammonia, carbon dioxide, carbon monoxide and other low molecular weight hydrocarbons.

HAZARDOUS POLYMERIZATION: Will not occur.
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Section 11 -- TOXICOLOGY INFORMATION

CHRONIC HEALTH HAZARDS

No ingredient in this product is an IARC, NTP or OSHA listed carcinogen.

TOXICOLOGY DATA

Ingredient Name

Acute Oral LD50 Rat: 500-5000 mg/kg

Section 12 -- Ecological Information

ECOLOGICAL DATA

Ingredient Name

Very toxic to aquatic organisms.

Section 13 -- DISPOSAL CONSIDERATIONS

Disposal Method: Contact approved disposal facility for guidance.
Waste from this product is considered hazardous as defined under the
Resource Conservation and Recovery Act (RCRA) 40 CFR 261. Dispose of in
accordance with Federal, State, and Local regulation regarding pollution.

Section 14 -- TRANSPORTATION INFORMATION

DOT: Non-regulated

OCEAN (IMDG): Non-regulated

AIR (IATA): Non-regulated

Section 15 -- REGULATORY INFORMATION

REGULATORY DATA

Ingredient Name

SARA 313	No
TSCA Inventory	Yes
CERCLA RQ	N/A
RCRA Code	N/A

Section 16 -- OTHER INFORMATION

This document is prepared pursuant to the OSHA Hazard Communication
Standard (29 CFR 1910.1200). The information herein is given in good faith,
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information: (713) 263-8001