

**I. GENERAL INFORMATION**

PRODUCT NAME: **CWT 8842**

MANUFACTURER'S ADDRESS: Nashville Chemical & Equipment Co., Inc.  
7001 Westbelt Drive  
Nashville, TN 37209

24 HOUR EMERGENCY PHONE: **1-800-424-9300**

TRADE NAME: CORROSION INHIBITOR

CHEMICAL FORMULA: PROPRIETARY  
CHEMICAL FAMILY: COOLING WATER TREATMENT

HEALTH	1
FLAMMABILITY	0
REACTIVITY	0
PERSONAL PROTECTION	C

**II. HAZARDOUS INGREDIENTS**

PRINCIPAL HAZARDOUS INGREDIENT(S):	% OF PRODUCT	PEL / TLV	CAS NO.
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CWT 8842 CONTAINS NO COMPONENT FOUND IN 29CFR 1910.1200 OR OTHER PERTINENT SECTIONS OF THE OSHA REGULATIONS.

**III. PHYSICAL DATA**

BOILING POINT (F):	>220 °F	SPECIFIC GRAVITY (H2O=1):	1.244
VAPOR PRESSURE:	NE	PERCENT VOLATILE BY WEIGHT (%):	NA
VAPOR DENSITY:	NE	MELTING / FREEZING POINT (F):	MELTS AT 50 °F
SOLUBILITY IN WATER:	COMPLETE	PH:	APPROXIMATELY 12.0
APPEARANCE AND ODOR:	COLORLESS VISCOUS LIQUID; NO ODOR		

**IV. FIRE AND EXPLOSION DATA**

FLASH POINT:	N/A	FLAMMABLE LIMITS IN AIR, VOLUME PERCENTAGE (%):	
AUTO IGNITION TEMPERATURE:	NE	UPPER: N/A	LOWER: N/A
EXTINGUISHER MEDIA:	AS USED ON SURROUNDING FIRE		
SPECIAL FIRE FIGHTING PROCEDURES:	CWT 8842 IS VERY SLIPPERY. AVOID WALKING ON SPILLED MATERIAL. WATER MAY BE USED TO COOL FIRE-EXPOSED CONTAINERS. WEAR FULL PROTECTIVE CLOTHING AND EQUIPMENT.		

UNUSUAL FIRE/EXPLOSION HAZARDS: NONE

**V. PHYSICAL HAZARDS**

STABILITY:	STABLE	CONDITIONS TO AVOID:	NONE
MATERIALS TO AVOID:	NONE		
HAZ. POLYMERIZATION:	WILL NOT OCCUR	CONDITIONS TO AVOID:	NONE
HAZARDOUS DECOMPOSITION PRODUCTS:	NONE		

VI. HEALTH HAZARDS

ACUTE: SLIGHT IRRITANT CHRONIC: NONE  
SIGNS AND SYMPTOMS OF EXPOSURE: CONTINUOUS AND/OR PROLONGED CONTACT WITH CWT 8842 MAY BE IRRITATING TO SKIN AND CAN CAUSE SEVERE IRRITATION TO EYES.

MEDICAL CONDITIONS GENERALLY AGGREGATED BY EXPOSURE: NONE CURRENTLY KNOWN.

LISTED AS CARCINOGEN OR POTENTIAL CARCINOGEN: IARC: NO NATIONAL TOXICOLOGY PROGRAM: NO

VII. EMERGENCY AND FIRST AID PROCEDURES

TREAT SYSTEMATICALLY AS OUTLINED BELOW:  
INHALATION: IF AFFECTED, REMOVE PERSON TO FRESH AIR. CONSULT A PHYSICIAN IF BREATHING DIFFICULTY OCCURS.  
SKIN: THOROUGHLY WASH EXPOSED AREA WITH SOAP AND WATER. CONSULT A PHYSICIAN IF IRRITATION OCCURS.  
EYES: FLUSH WITH CLEAN WATER FOR AT LEAST 15 MINUTES, LIFTING UPPER AND LOWER EYE LIDS OCCASIONALLY. GET MEDICAL ATTENTION.  
INGESTION: IF PERSON IS CONSCIOUS, GIVE WATER TO DILUTE. DO NOT INDUCE VOMITING. SEEK MEDICAL ATTENTION IMMEDIATELY.

VIII. ENVIRONMENTAL DATA: SPILL AND DISPOSAL PROCEDURES

STEPS TO BE TAKEN IN CASE MATERIAL IS RELEASED OR SPILLED:  
LARGE AND SMALL SPILL: SMALL SPILL: FLUSH TO WASTE WITH LARGE QUANTITIES OF WATER. LARGE SPILL: TAKE UP WITH AN ABSORBENT MATERIAL AND RECLAIM TO A CLOSED DOT APPROVED CONTAINER. FLUSH RESIDUE TO WASTE IN ACCORDANCE WITH APPLICABLE FEDERAL, STATE AND LOCAL REGULATIONS. SEE SECTION X FOR MORE REGULATORY INFORMATION.

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WASTE DISPOSAL METHODS: DISPOSAL: INCINERATE OR BURY WASTE MATERIAL IN ACCORDANCE WITH ALL FEDERAL, STATE AND LOCAL REGULATIONS.

IX. CONTROL MEASURES

RESPIRATORY PROTECTION: NONE GENERALLY REQUIRED.  
VENTILATION: MECHANICAL (GENERAL) ADEQUATE  
PROTECTIVE GLOVES: RUBBER  
EYE PROTECTION: CHEMICAL SPLASH GOGGLES  
OTHER PROTECTIVE CLOTHING OR EQUIPMENT: IMPERVIOUS CLOTHING, I.E. APRONS, BOOTS RECOMMENDED TO MINIMIZE CONTACT.  
WORK/HYGENIC PRACTICES: CONTAMINATED CLOTHING SHOULD BE LAUNDERED BEFORE REUSE.  
OTHER: SAFETY SHOWERS AND EYE WASH FOUNTAINS.

X. REGULATORY INFORMATION

DOT SHIPPING NAME: COMPOUND, INDUSTRIAL PROCESS, WATER TREATING, LIQUID  
HAZARD CLASSIFICATION: NA UN / NA NUMBER: NA  
DOT LABEL REQUIRED: NR  
SARA TITLE III REPORTING: SECTION 311: N/A SECTION 312: N/A SECTION 313: N/A  
SARA 313 REPORTABLE PRODUCT: N/A  
SARA TPQ: N/A  
CERCLA REPORTABLE QUANTITY OF PRODUCT: N/A  
HMIS RATING: HEALTH 1 FLAMMABILITY 0 REACTIVITY 0

DATE PREPARED: JUNE 2002  
PREPARED BY: CHRIS BUNCH  
NE = Not Established N/A = Not Applicable NR = Not Required < = Less Than > = Greater Than

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