

# Condensate Neutralizers

## Section 1. Identification

**PRODUCT IDENTIFIER:** Condensate Neutralizers

**OTHER MEANS OF IDENTIFICATION:** CNH-4K; CNHK-4K; CNM-3M; CNM-4K; CNM-5K; CNM-BULK; CNT-3M; CNV-4K

**RECOMMENDED USE OF THE CHEMICAL:** Please see label for instructions.

## Section 2. Hazard Identification

### CLASSIFICATION OF THE CHEMICAL:

Skin Irritation, category 2  
 Eye Irritation, category 2a  
 Specific Target Organ Toxicity-Single Exposure, category 3  
 Carcinogenicity, category 1a

### HAZARD SYMBOL(S):



**SIGNAL WORD:** Danger

**RESTRICTIONS ON USE:** None known

### HAZARD(S) NOT OTHERWISE CLASSIFIED:

None known

0% of the chemical consists of ingredient(s) of unknown acute toxicity.

**NOTE:** Labeling elements found on this SDS may be different from labeling elements found on the label. Safety Data Sheets are regulated by OSHA (29 CFR §1910.1200) while the actual product and its label may be regulated by a different government agency. Please contact the responsible party in Section 1 if you have any questions.

**RESTRICTIONS ON USE:** None known

**MANUFACTURED BY:** DiversiTech Corporation  
 3039 Premiere Parkway, Suite 600, Duluth, GA 30097  
**INFORMATION PHONE #:** 1 800.995.2222

**EMERGENCY PHONE #:** 1 800.255.3924  
 Chem-Tel (Chemical Emergencies)

Hazard Statement(s)	
H315	Causes skin irritation.
H319	Causes serious eye irritation.
H335	May cause respiratory irritation.
H350	May cause cancer.
Precautionary Statement(s)	
P201	Obtain special instructions before use.
P202	Do not handle until all safety precautions have been read and understood.
P261	Avoid breathing dust/fume/gas/mist/vapors/spray.
P264	Wash hands and exposed skin thoroughly after handling.
P271	Use only outdoors or in a well-ventilated area.
P280	Wear protective gloves / eye protection / face protection.
P403	Store in a well-ventilated place. Keep container tightly closed.
P405	Store locked up.
P501	Dispose of contents/container in accordance with local/regional/national/international regulations.
Response	
P302+352	IF ON SKIN: Wash with plenty of water.
P362	Take off contaminated clothing and wash it before reuse.
P332+313	If skin irritation occurs: Get medical advice/attention.
P304+P340	IF INHALED: Remove 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.
P337+313	If eye irritation persists: Get medical advice/attention.
P308+P313	If exposed or concerned: Get medical advice/attention.
P312	Call a poison center/doctor if you feel unwell.
P321	Specific treatment (see supplementary first aid instructions on this Safety Data Sheet).

### Section 3. Information on Ingredients

INGREDIENT	CAS No.	WT%	GHS CLASSIFICATION(S)
PROPRIETARY	-	85-95%	Skin Irrit.2, Eye Irrit. 2a, STOT SE 3
PROPRIETARY	-	5-15%	Skin Irrit.2, Eye Irrit. 2a, STOT SE 3
PROPRIETARY	-	<1.0%	Carc. 1a, STOT RE 1, Acute Tox. 4, STOT SE 3, Eye Irrit. 2b

**Hazard description:** One of the proprietary components has variable toxicity. There is no evidence that it produces true systemic poisoning. Particles of the proprietary component which perforate the skin or gain entry through cuts and scratches may produce a severe local lesion characterized by the evolution of gas and acute inflammatory reaction, frequently with necrosis.

0% of the mixture contains unknown acute toxicity.

**TRADE SECRET CLAIM:** When applicable, the specific concentration of each hazardous ingredient is considered a TRADE SECRET. Chemical names and identifiers will be listed in exact composition weight and name when not subject to trade secret exemptions.

**NOTE:** This product may contain other ingredients that are not required to be disclosed on this safety data sheet or product label in accordance with 19 CFR §1910.1200. Any ingredient not listed on either the SDS or label is not considered hazardous to health and shouldn't pose a risk to the user.

### Section 4. First Aid Measures

**GENERAL FIRST AID MEASURES:** If medical attention is required due to exposure then be sure to take product label or safety data sheet when seeking medical care.

**IF INHALED:** Move person to fresh air and keep at a comfortable position for breathing. Administer artificial respiration if person is not breathing.

**IF IN EYES:** Rinse with water for at least 15 minutes. Remove contact lenses, if present and easy to do. Continue rinsing. If symptoms persist, consult a doctor.

**IF SWALLOWED:** Do NOT induce vomiting unless instructed to do so by a trained medical professional. Rinse mouth with water. If swallowed and symptoms occur, consult a doctor.

**IF ON SKIN:** Wash with soap and water and rinse thoroughly. Take off contaminated clothing and wash it before reuse. If skin irritation occurs, consult a doctor.

**MOST IMPORTANT SYMPTOMS:** One of the proprietary components: Can cause silicosis, a fibrosis (scarring) of the lungs. Silicosis may be progressive; it may lead to disability and death; inhaled from occupational sources is classified as carcinogenic to humans. Some studies show in workers exposed to respirable quartz excess numbers of cases of scleroderma, connective tissue disorders, lupus, rheumatoid arthritis, chronic kidney diseases and end-stage kidney disease, chronic bronchitis and emphysema.

**INDICATION OF IMMEDIATE MEDICAL ATTENTION:** No further relevant information available.

## Section 5. Fire-Fighting Measures

**SUITABLE EXTINGUISHING MEDIA:** CO<sub>2</sub> extinguishing powder or water spray. Fight larger fires with water spray or alcohol resistant foam.

**SPECIFIC HAZARDS:** None known.

**SPECIAL PROTECTIVE EQUIPMENT:** As in any fire, wear self-contained breathing apparatus pressure-demand (NIOSH approved or equivalent) and full protective gear to prevent contact with skin and eyes.

## Section 6. Accidental Release Measures

**PERSONAL PRECAUTIONS:** Remove non-emergency personnel from the area in an orderly fashion.

**EMERGENCY PROCEDURE(S):** Cover drains to prevent spill from entering waterways. Evacuate non-emergency personnel from the area. Shut off all sources of ignition.

**REFERENCES:** See Section 7 for information on safe handling. See Section 8 for information on personal protection equipment. See Section 13 for disposal information.

## Section 7. Handling and Storage

**PRECAUTIONS FOR SAFE HANDLING:** No special precautions are necessary if used correctly.

**STORAGE INCOMPATIBILITIES:** None known.

## Section 8. First Aid Measures

INGREDIENT	CAS No.	PEL	ACGIH	NIOSH
PROPRIETARY	-	n/a	n/a	Short term value: 5 mg/m <sup>3</sup> Long term value: 10 mg/m <sup>3</sup>
PROPRIETARY	-	Long term value: 0.05 mg/m <sup>3</sup> respirable dust	n/a	n/a
PROPRIETARY	-	See Quartz listing	n/a	n/a

**UNSUITABLE EXTINGUISHING MEDIA:** None known.

**HAZARDOUS COMBUSTION PRODUCTS:** One of the proprietary components takes up carbon dioxide and water from the air. Combines with water to form magnesium hydroxide. May have a violent reaction or ignition on contact with inter-halogens.

**PRECAUTIONS FOR FIRE-FIGHTERS:** Not determined.

**PROTECTIVE EQUIPMENT:** Use appropriate chemical-resistant gloves and eye protection.

**METHODS FOR CONTAINMENT:** Cover drains and ventilate area to prevent vapor build-up.

**METHODS FOR CLEAN UP:** For small spills, wipe with an absorbent material. For large spills, collect with sawdust, sand, or binder before cleaning. Place in an area appropriate for disposal.

**CONDITIONS FOR SAFE STORAGE:** Keep cool in a well-ventilated place away from sunlight. Ensure local and adequate ventilation. Keep container tightly sealed in its original container.

**GENERAL NOTE:** Practice good industrial hygiene. Wash hands after handling and use.

**EYE/FACE PROTECTION:** Eye protection is recommended. Wear goggles or another form of chemically resistant eye protection.

**RESPIRATORY PROTECTION:** Use suitable respiratory protective device in case of insufficient ventilation.

## Section 9. Physical and Chemical Properties

**APPEARANCE:** White-gray powder

**pH:** 8

**MELTING POINT:** Not determined

**BOILING POINT:** 3600 °C (6512 °F)

**FLASHPOINT:** None

**FLAMMABILITY:** Not determined

**VAPOR PRESSURE:** Not applicable

**VAPOR DENSITY:** Not applicable

**SOLUBILITY:** Soluble

**AUTO-IGNITION:** Product is not self-igniting

## Section 10. Stability and Reactivity

**REACTIVITY:** No further relevant information available.

**HAZARDOUS REACTIONS:** None known.

**INCOMPATIBLE MATERIALS:** Contact with fluorine, oxygen difluoride, and chlorine trifluoride will cause fire.

## Section 11. Toxicological Information

### ACUTE TOXICITY ESTIMATES:

Oral – Contains no ingredient(s) considered toxic.

Dermal – Contains no ingredient(s) considered toxic.

Inhalation – Contains no ingredient(s) considered toxic.

### SENSITIZATION:

**Respiratory:** Contains no ingredient(s) applicable to this category.

**Skin:** Contains no ingredient(s) applicable to this category.

**REPRODUCTIVE TOXICITY:** Contains no ingredient(s) applicable to this category.

**APPROPRIATE ENGINEERING CONTROLS:** Ensure mechanical ventilation.

**SKIN PROTECTION:** Wear gloves suitable for chemical protection. Select glove material based on penetration times, rates of diffusion and degradation.

**ENVIRONMENTAL PROTECTION:** No anticipated protective equipment is required.

**ODOR:** Odorless

**ODOR THRESHOLD:** Not determined

**EVAPORATION RATE:** Not determined

**UPPER EXPLOSIVE %:** Not determined

**LOWER EXPLOSIVE %:** Not determined

**RELATIVE DENSITY:** Not determined

**PARTITION COEFFICIENT:** Not determined

**DECOMPOSITION TEMP:** Not determined

**VISCOSITY:** Not applicable

**CHEMICAL STABILITY:** Chemical is anticipated to be stable in normal storage conditions.

**CONDITIONS TO AVOID:** No further relevant information available.

**HAZARDOUS DECOMPOSITION PRODUCTS:** Magnesium hydroxide

**ASPIRATION HAZARD:** Contains no ingredient(s) applicable to this category.

**SKIN CORROSION/IRRITATION:** Contains ingredient(s) applicable to this category.

**EYE DAMAGE/IRRITATION:** Contains ingredient(s) applicable to this category.

**SYMPTOMS RELATED TO CHARACTERISTICS:** Not determined.

**CARCINOGENICITY:** Contains ingredient(s) applicable to this category.

**SPECIFIC TARGET ORGAN TOXICITY – SINGLE EXPOSURE:** Contains no ingredient(s) applicable to this category.

**SPECIFIC TARGET ORGAN TOXICITY – REPEATED EXPOSURE:** Contains no ingredient(s) applicable to this category.

## Section 12. Ecological Information

### ECOTOXICITY:

**Algae** – Contains no ingredient(s) considered toxic.

**Fish** – >1033 mg/L.

**Crustacea** – Contains no ingredient(s) considered toxic.

**MOBILITY IN SOIL:** Not determined.

## Section 13. Disposal Considerations

**DISPOSAL OF EMPTY CONTAINERS:** Please recycle container with a licensed recycling company.

**DISPOSAL OF FULL OR PARTIALLY FULL CONTAINERS:** Dispose in accordance with all local regulations. Contact a licensed waste management company for questions on disposal procedures.

## Section 14. Transport Information

**HAZARD PLACARD:** Not applicable.

**UN NUMBER:** Not regulated.

**UN PROPER SHIPPING NAME:** Not regulated

**LTD QTY:** Not regulated.

**GERM CELL MUTAGENICITY:** Contains no ingredient(s) applicable to this category.

**NATIONAL TOXICOLOGY PROGRAM LISTING:** No ingredients listed.

**INTERNATIONAL AGENCY FOR REACH ON CANCER LISTING:** No ingredients listed.

**DELAYED AND IMMEDIATE EFFECT FROM SHORT- AND LONG-TERM EXPOSURE:** Not determined.

**PERSISTENCE AND DEGRADABILITY:** Not determined.

**BIOACCUMULATIVE POTENTIAL:** Not determined.

**OTHER ADVERSE EFFECTS:** None known.

**HAZARD CLASS:** Not regulated.

**PACKAGING GROUP:** Not regulated.

**ENVIRONMENTAL HAZARD:** No.

**TRANSPORT IN BULK:** Not determined.

**SPECIAL PRECAUTIONS:** Do not ship with excessive weight on top. Keep in original containers.

## Section 15. Regulatory Information

**SARA:**

311 – No applicable ingredient(s).

312 – No applicable ingredient(s).

313 – No applicable ingredient(s).

**TSCA INVENTORY LIST:** Each ingredient is on the TSCA inventory list as ACTIVE.

**RIGHT-TO-KNOW:** Not applicable.

**CALIFORNIA: Prop 65:** Silica, crystalline (SiO<sub>2</sub>)(CAS: 14808-60-7)

**⚠ WARNING:** This product can expose you to chemicals including crystalline silica which is known to the State of California to cause cancer. For more information, go to [www.P65Warnings.ca.gov](http://www.P65Warnings.ca.gov)

**ARB Designation:** Not regulated.

**VOC Limit:** Not regulated.

**HMIS®III: (higher numbers indicate higher risk):** Health, 1. Flammability, 0. Physical Hazard, 0.

**NFPA®: (higher numbers indicate higher risk):** Health, 1. Flammability, 0. Instability, 0.

## Section 16. Other Information

**Revision:** 2

**Revision Date:** February 24, 2021      New SDS template

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