



# CONTEC<sup>®</sup>

## SAFETY DATA SHEET

### 1. IDENTIFICATION OF SUBSTANCE / PREPARATION AND COMPANY

PART NUMBER: MRC-101-5

PRODUCT DESCRIPTION: Mold & Mildew Stain Remover

DISTRIBUTOR:

CONTEC, INC.  
525 LOCUST GROVE  
SPARTANBURG, SC 29303  
USA

TELEPHONE NUMBER:  
864-503-8333

EMERGENCY TELEPHONE NUMBER:  
Chemtrec: U.S.: 800-424-9300  
International: +1-703-527-3887

### 2. COMPOSITION / INFORMATION ON INGREDIENTS

Ingredients	Concentration (% by weight)	CAS Number
Inert material		7732-18-5
N-Alkyl (C12-18)dimethylbenzylammonium chloride		68391-01-5

### 3. HAZARDS IDENTIFICATION

**Eye contact:** May cause irritation

**Ingestion:** No known effects.

**Skin contact:** May cause irritation.

**Inhalation:** No known effects.

**Chronic Effects:** None known or expected. No known internal organ effects.

**Carcinogens:** There are no carcinogenic ingredients present at or over 0.1% in this material.

### 4. FIRST AID MEASURES

Get medical attention if irritation occurs or if breathing becomes difficult. Remove contaminated clothing and shoes.

**Skin Contact:** Immediately wash skin with soap and plenty of water. If irritation persists, consult a physician.

**Eye Contact:** Immediately flush with water for at least 15 minutes. Lift eyelids occasionally. Get medical attention immediately.

**Inhalation:** Remove to fresh air. If not breathing give artificial respiration, preferably mouth to mouth. If breathing is difficult, qualified personnel should administer oxygen. Seek immediate medical attention.

**Ingestion:** Do not induce vomiting. Dilute by giving water or milk to drink if victim is conscious.

If vomiting does occur, give additional fluids. Consult a physician, hospital, or poison control center and/or transport to an emergency medical facility immediately. If unconscious, place and transport in stable sideways position.

## 5. FIRE FIGHTING MEASURES

**Flash Point:** None      **Autoignition Temperature:** N/A

**Flammable Limits:** N/A

**Extinguishing Media:** Dry chemical, CO<sub>2</sub>, or appropriate foam. Water may be used to cool tanks and structures adjacent to the fire.

**Special Protective Equipment:** The use of self-contained breathing apparatus is recommended for fire fighters.

**Unusual Fire and Explosion Hazards:** At elevated temperatures (above 120°F) containers may vent, rupture, or burst. Keep containers cool. Use shielding required to protect personnel.

**Hazardous Combustion Products:** Sulfur dioxide, hydrogen sulfide, nitrous oxides and ammoniacal vapors.

## 6. ACCIDENTAL RELEASE MEASURES

**Precautions:** Avoid eye/skin contact. Obtain appropriate PPE, supplies, and equipment before attempting any response.

**Containment Procedures:** In case of a spill, contain the spill and eliminate its source. Cover openings to underground drains and sewers. Spills of material which could reach surface waters must be reported to the United States Coast Guard National Response Center's Toll-Free number 800-424-8802.

**Clean-Up Procedure:** After removing as much material as possible, flush the area with water.

## 7. HANDLING AND STORAGE

**Handling:** Keep container closed and away from exposure when not in use. Use with adequate ventilation. Spilled material increases risk of slipping.

**Storage:** Store in original container away from incompatible materials. Maximum temperature: 85°F

## 8. EXPOSURE CONTROLS / PERSONAL PROTECTION

**Engineering controls:** Use with adequate ventilation. If spraying or other aerosol generating operations are performed, local exhaust ventilation designed to capture mists and sprays, such as a spray paint booth, is recommended.

As prescribed in the OSHA Standard for Personal Protective Equipment (29 CFR 1910.132), employers must perform a Hazard Assessment of all workplaces to determine the need for, and selection of, proper protective equipment for each task performed.

**Respiratory Protection:** Respiratory protection is not normally required. Only recommended in the event that ventilation or engineering controls are unable to maintain exposures below recommended levels; or in the event of a spill or other emergency response.

If spraying or other aerosol generating operations are performed, respiratory protection for exposed personnel is recommended. A NIOSH approved air purifying respirator equipped with universal multi-contaminant multi/gas/vapor cartridges and at least P-99 solid/aerosol particulate filters is recommended if exposure to dusts, mists, or vapors could occur.

**Protective Gloves:** Any liquid-tight rubber or vinyl gloves.

**Eye Protection:** Safety glasses with side shields. As with all chemicals, if splash hazard exists, wear chemical goggles.

The availability of eye wash stations and safety showers in the work area is recommended.

**General Precautions:** Avoid contact with eyes, skin, and clothing. Do not eat, drink or smoke while handling. Wash thoroughly after handling.

**Component Exposure Limits**

N-Alkyl (C12-18)dimethylbenzylammonium chloride

PEL: No limit

TLV: No limit

**9. PHYSICAL AND CHEMICAL PROPERTIES**

Flash Point:	None
Boiling Point:	Not available
Specific Gravity:	0.993
VOC:	0
Vapor Pressure:	Not determined
Vapor Density:	>1
Solubility:	100%
Appearance and Odor	Clear liquid, mild odor.

**10. STABILITY AND REACTIVITY****Chemical stability:** Stable under ordinary conditions of use and storage (70° F, 1 atm)**Hazardous reactions:** Will not occur.**Conditions to avoid:** None known**Materials to avoid:** Strong oxidizing agents, acids, oxidizable materials, organics.**Hazardous Decomposition Products:** Sulfur dioxide, hydrogen sulfide, nitrous oxides and ammoniacal vapors.**11. TOXICOLOGICAL INFORMATION**

Toxicity testing has not been performed on this product.

**Carcinogens:** There are no carcinogenic ingredients present at or over 0.1% in this material.**12. ECOLOGICAL INFORMATION****General information:** Prevent material from entering surface waters and soil.**13. DISPOSAL CONSIDERATIONS**

Dispose of product in accordance with applicable local, state, and federal regulations.

**14. TRANSPORT INFORMATION****US DOT :** Not regulated for transport.**15. REGULATORY INFORMATION**

No information available.

**16. OTHER INFORMATION****NFPA Ratings:** Health - 0; Flammability - 0; Reactivity - 0.**Date:** 21 February 2011

To the best of our knowledge, the facts given are correct. However, the information is given without warranty as to its accuracy.