





Material Safety Data Sheet

This MSDS is prepared in accordance with OSHA 29 CFR 1910.1200

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|---|--|---|
|  WHMIS (Pictograms) | Not controlled under WHMIS (Canada). WHMIS (Classification) | HCS Class: Irritating substance. HCS |
|---|--|---|

Section 1. Chemical Product and Company Identification

| | | | |
|--------------------------|--|---|-------------------------|
| Product Name/ Trade name | Rest Stop | Code | 70 |
| Synonym | Acid Free RTU Disinfectant Restroom Cleaner | CAS # | Mixture. |
| Chemical Family | Not available. | Validation Date | 3/20/2004 |
| Chemical Formula | Not applicable. | Print Date | 3/27/2004 |
| Manufacturer/ Supplier | Betco Corporation 1001 Brown Avenue Toledo, Oh 43607 (419) 241-2156 | In Case of Emergency | Chemtrec (800) 424-9300 |
| TSCA | TSCA Inventory: All components listed or are exempt from listing. | | |
| DSL/ NDSL | All components listed unless noted elsewhere on this MSDS | | |
| | | Protective Clothing | |
| | |  | |

Section 2. Composition and Information on Ingredients

| Name | CAS # | % by Weight | Exposure Limits | LC ₅₀ /LD ₅₀ |
|---|------------|-------------|-----------------|------------------------------------|
| 1) n-Alkyl dimethylbenzyl ammonium chloride | 139-08-2 | 0.09 | Not available. | Not available. |
| 2) n-Alkyl dimethyl ethylbenzyl ammonium chloride | 27479-28-3 | 0.09 | Not available. | Not available. |

Section 3. Hazards Identification

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|----------------------------------|---|
| Potential Acute Health Effects | This product is an eye irritant. |
| Potential Chronic Health Effects | There is no known effect from chronic exposure to this product. |
| Carcinogenic Effects | Not classified or listed by IARC, NTP, OSHA, EU and ACGIH. |

Section 4. First Aid Measures

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|--------------|---|
| Eye Contact | In case of contact with eyes, rinse immediately with plenty of water. |
| Skin Contact | After contact with skin, wash immediately with plenty of water. |
| Inhalation | NO known EFFECT according to our data base. |
| Ingestion | Call a poison control center immediately for treatment advice. |

Section 5. Fire Fighting Measures

Products of Combustion Not available.

Fire Fighting Media and Instructions N/A

Special Remarks on Fire Hazards N/A

Special Remarks on Explosion Hazards N/A

Section 6. Accidental Release Measures

Small Spill and Leak None Required

Large Spill and Leak Absorb with an inert material and put the spilled material in an appropriate waste disposal.

Personal Protection in Case of a Large Spill Splash goggles. Full suit. Boots. Gloves. Suggested protective clothing might not be sufficient; consult a specialist BEFORE handling this product.

Section 7. Handling and Storage

Precautions No additional information.

Incompatibility acids

Storage Keep out of the reach of children. Not for use or storage in or around the home.

Section 8. Exposure Controls/Personal Protection

Engineering Controls Good general ventilation should be sufficient to control airborne levels.

Personal Protection

Eyes Safety glasses.

Body No additional special protective clothing is required.

Respiratory Not applicable.

Hands Not applicable.

Protective Clothing (Pictograms)



Exposure Limits Not available.

Section 9. Physical and Chemical Properties

Physical State and Appearance Liquid.

Odor Pleasant.

Molecular Weight Not applicable.

Taste Not available.

pH 10.75 to 11.75 [Basic.]

Color Blue.

Boiling/Condensation Point 212 F

Melting/Freezing Point Not available.

Critical Temperature Not available.

Instability Temperature Not available.

Specific Gravity 1 (Water = 1)

Vapor Pressure 17.5@25 C

| | |
|--|---|
| Vapor Density | <1 (Air = 1) |
| Volatility | 99 |
| VOC | Not available. |
| Evaporation Rate | 1 compared to Water |
| | |
| | |
| Dispersion Properties | See solubility in water. |
| Solubility | Easily soluble in cold water. |
| The Product is: | May be combustible at high temperature. |
| Auto-ignition Temperature | Not available. |
| Flash Points | Not available. |
| Flammable Limits | Not available. |
| Fire Hazards in Presence of Various Substances | Not available. |
| Explosion Hazards in Presence of Various Substances | Not applicable |

Section 10. Stability and Reactivity Data

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|--|------------------------|
| Stability | The product is stable. |
| Incompatibility with Various Substances | acids |
| Hazardous Decomposition Products | Will not occur |

Section 11. Toxicological Information

| | |
|---|---|
| Routes of Entry | Not available. |
| Toxicity to Animals | LD50: Not available. LC50: Not available. |
| Acute Effects on Humans | |
| | <i>Eyes</i> Mildly irritating to the eyes. |
| | <i>Skin</i> Non-irritating . |
| | <i>Inhalation</i> Non-irritating to the respiratory system. |
| | <i>Ingestion</i> Practically non-toxic if swallowed. |
| Chronic Effects on Humans | There is no known effect from chronic exposure to this product. |
| Special Remarks on Toxicity to Animals | Not available. |
| Special Remarks on Chronic Effects on Humans | Not available. |

Section 12. Ecological Information

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|---|---|
| Ecotoxicity | Not available. |
| BOD5 and COD | Not available. |
| Products of Biodegradation | Possibly hazardous short term degradation products are not likely. However, long term degradation products may arise. |
| Toxicity of the Products of Biodegradation | Not available. |
| Special Remarks on the Products of Biodegradation | Not available. |

Section 13. Disposal Considerations

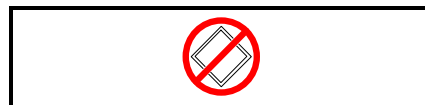
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|-------------------|--|
| Waste Information | Waste must be disposed of in accordance with federal, state and local environmental control regulations. |
| Waste Stream | Not available. |

Section 14. Transport Information

DOT (U.S.A)
(Pictograms)



TDG Classification Not controlled under TDG (Canada).



PIN UN, Proper Shipping Name, PG Not applicable.

Maritime Transportation Not available.

Special Provisions for Transport Not applicable.

Section 15. Other Regulatory Information and Pictograms

WHMIS (Classification) Not controlled under WHMIS (Canada).



Regulatory Lists No products were found.

Other Regulations Not available. or of its ingredients

Other Classifications

HCS (U.S.A.)

HCS Class: Irritating substance.

USA Regulatory Lists

California prop. 65: This product contains the following ingredients for which the State of California has found to cause reproductive harm (female) which would require a warning under the statute: Ethylene Oxide < 1ppm
California prop. 65: This product contains the following ingredients for which the State of California has found to cause cancer which would require a warning under the statute: Ethylene Oxide <1 ppm
Massachusetts RTK: Ethylene Oxide <1 ppm

DSD (EEC)

This product is not classified according to the EU regulations.

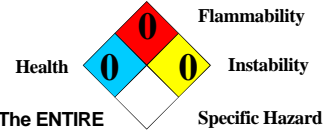
International
Regulations Lists

No products were found.

**Hazardous Material
Information System
(U.S.A.)**

| | |
|-----------------|---|
| Health | 1 |
| Flammability | 0 |
| Physical Hazard | 0 |

**National Fire
Protection
Association (U.S.A.)**



The Hazard Ranking systems presented on this MSDS provide only a quick reference for hazard information. The ENTIRE MSDS must be consulted to determine any specific hazards, First Aid measures, and PPE associated with this product.

Section 16. Other Information

Validated by CRushton on 3/20/2004.

Verified by CRushton.

Printed 3/27/2004.

Information Contact **Betco Corporation**
1001 Brown Avenue
Toledo, Ohio 43607
(419) 241-2156

Notice to Reader

*To the best of our knowledge, the information contained herein is accurate. However, neither the above named supplier nor any of its subsidiaries assumes any liability whatsoever for the accuracy or completeness of the information contained herein.
Final determination of suitability of any material is the sole responsibility of the user. All materials may present unknown hazards and should be used with caution. Although certain hazards are described herein, we cannot guarantee that these are the only hazards that exist.*

Validated on 3/20/2004.

Rest Stop

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