





# Material Safety Data Sheet

This MSDS is prepared in accordance with OSHA 29 CFR 1910.1200

|   |                                      |   |
|---|--------------------------------------|---|
|  | Not controlled under WHMIS (Canada). | Not controlled under the HCS (United States). |
| WHMIS (Pictograms)  | WHMIS (Classification)               | HCS   |

## Section 1. Chemical Product and Company Identification

|                                     |  |   |                         |
|-------------------------------------|--|---|-------------------------|
| <b>Product Name/<br/>Trade name</b> | <b>Best Scent New Green</b>  | <b>Code</b>   | <b>227</b>              |
| <b>Synonym</b>                      | Highly Concentrated Odor Counteractant   | <b>CAS #</b>  | Not applicable.         |
| <b>Chemical Family</b>              | Not available.   | <b>Validation Date</b>  | 3/2/2007                |
| <b>Chemical Formula</b>             | Not applicable.  | <b>Print Date</b>   | 3/23/2007               |
| <b>Manufacturer/ Supplier</b>       | Betco Corporation<br>1001 Brown Avenue<br>Toledo, Ohio 43607<br>(419) 241-2156 | <b>In Case of<br/>Emergency</b>   | Chemtrec (800) 424-9300 |
| <b>TSCA</b>                         | TSCA Inventory: All components listed or are exempt from listing.              |   |                         |
| <b>DSL/ NDSL</b>                    | All components listed unless noted elsewhere on this MSDS                      |   |                         |
|                                     |  | <b>Protective Clothing</b><br> |                         |

## Section 2. Composition and Information on Ingredients

| Name                      | CAS #     | % by Weight | Exposure Limits   | LC <sub>50</sub> /LD <sub>50</sub> |
|---------------------------|-----------|-------------|---|------------------------------------|
| Water                     | 7732-18-5 | 85-100      | Not available.  | Not available.                     |
| Nonionic Surfactant       | 9016-45-9 | 0-6         | Not available.  | Not available.                     |
| Sodium Xylene Sulfonate   | 1300-72-7 | 0-4         | Not available.  | Not available.                     |
| Isopropyl Alcohol         | 67-63-0   | 0-3         | TWA: 400 (ppm)<br>TWA: 400 (ppm) from OSHA (PEL) [United States]<br>STEL: 500 (ppm) | Not available.                     |
| Perfume Oil               | N/A       | 0-3         | Not available.  | Not available.                     |
| Pylaklor New Green Liquid | 6359-98-4 | 0-0.01      | Not available.  | Not available.                     |
| Dye                       | N/A       | 0-0.008     | Not available.  | Not available.                     |
| Formaldehyde              | 50-00-0   | 0-0.05      | Not available.  | Not available.                     |

## Section 3. Hazards Identification

|   |   |
|---|---|
| <b>Potential Acute Health Effects</b>   | Mildly irritating to the eyes. Harmful if swallowed.            |
| <b>Potential Chronic Health Effects</b> | There is no known effect from chronic exposure to this product. |
| <b>Carcinogenic Effects</b>             | Not classified or listed by IARC, NTP, OSHA, EU and ACGIH.      |

### Section 4. First Aid Measures

|              |   |
|--------------|---|
| Eye Contact  | Flush eyes with large quantities of water. Seek medical attention if irritation persists. |
| Skin Contact | Flush with water. Seek medical attention if irritation persists.                          |
| Inhalation   | N/A   |
| Ingestion    | Dilute with two glasses of water. Seek medical attention.                                 |

### 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 Absorb with an inert material and place in an appropriate waste disposal container.

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 After handling, always wash hands thoroughly with soap and water. Avoid contact with eyes.

Incompatibility None known.

Storage Keep out of reach of children. For Institutional and Commercial Use

### Section 8. Exposure Controls/Personal Protection

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

#### Personal Protection

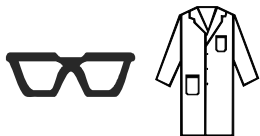
*Eyes* Splash goggles.

*Body* No special protective clothing is required.

*Respiratory* Wear appropriate respirator when ventilation is inadequate.

*Hands* Gloves.

#### Protective Clothing (Pictograms)



#### Exposure Limits

##### Isopropyl Alcohol

TWA: 400 (ppm)  
TWA: 400 (ppm) from OSHA (PEL)  
STEL: 500 (ppm)

Consult local authorities for acceptable exposure limits.

### Section 9. Physical and Chemical Properties

|  |   |              |                     |
|--|---|--------------|---------------------|
| <b>Physical State and Appearance</b>                       | Liquid.   | <b>Odor</b>  | Pleasant. (Strong.) |
| <b>Molecular Weight</b>                                    | Not applicable.   | <b>Taste</b> | Not available.      |
| <b>pH</b>  | 7 to 8 [Basic.]   | <b>Color</b> | Green.              |
| <b>Boiling/Condensation Point</b>                          | 212°F initial   |              |                     |
| <b>Melting/Freezing Point</b>                              | Not available.  |              |                     |
| <b>Critical Temperature</b>                                | Not available.  |              |                     |
| <b>Instability Temperature</b>                             | Not available.  |              |                     |
| <b>Specific Gravity</b>                                    | 1 (Water = 1)   |              |                     |
| <b>Vapor Pressure</b>                                      |   |              |                     |
| <b>Vapor Density</b>                                       | >1 (Air = 1)  |              |                     |
| <b>Volatility</b>  | 90  |              |                     |
| <b>VOC</b>   | Not available.  |              |                     |
| <b>Evaporation Rate</b>                                    | <1 compared to Water  |              |                     |
|  |   |              |                     |
|  |   |              |                     |
| <b>Dispersion Properties</b>                               | See solubility in water.  |              |                     |
| <b>Solubility</b>  | Easily soluble in cold water.   |              |                     |
| <b>The Product is:</b>                                     | May be combustible at high temperature.   |              |                     |
| <b>Auto-ignition Temperature</b>                           | Not available.  |              |                     |
| <b>Flash Points</b>  | Not available.  |              |                     |
| <b>Flammable Limits</b>                                    | Not available.  |              |                     |
| <b>Fire Hazards in Presence of Various Substances</b>      | No specific information is available in our database regarding the flammability of this product in presence of various materials.                                       |              |                     |
| <b>Explosion Hazards in Presence of Various Substances</b> | Risks of explosion of the product in presence of mechanical impact: Not available.<br>Risks of explosion of the product in presence of static discharge: Not available. |              |                     |

### Section 10. Stability and Reactivity Data

|  |                        |
|--|------------------------|
| <b>Stability</b>                               | The product is stable. |
| <b>Incompatibility with Various Substances</b> | None known.            |
| <b>Hazardous Decomposition Products</b>        | Will not occur.        |

### Section 11. Toxicological Information

|   |   |
|---|---|
| <b>Routes of Entry</b>                              | Eye Contact Ingestion. INHALATION   |
| <b>Toxicity to Animals</b>                          | Acute oral toxicity (LD50): 5000 mg/kg [Rat]. (Propylene Glycol).   |
| <b>Acute Effects on Humans</b>                      | <i>Eyes</i> Eye irritant. May cause redness or swelling of the conjunctiva.   |
|   | <i>Skin</i> Defatting to skin on repeated contact.  |
|   | <i>Inhalation</i> N/A   |
|   | <i>Ingestion</i> May be irritating to the gastrointestinal system. Vomiting and diarrhea expected with large doses. |
| <b>Chronic Effects on Humans</b>                    | There is no known effect from chronic exposure to this product.   |
| <b>Special Remarks on Toxicity to Animals</b>       | No additional remark.   |
| <b>Special Remarks on Chronic Effects on Humans</b> | No additional remark.   |

### Section 12. Ecological Information

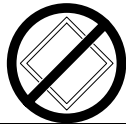
|  |   |
|--|---|
| <b>Ecotoxicity</b>                                       | Not Available   |
| <b>BOD5 and COD</b>                                      | Not available.  |
| <b>Products of Biodegradation</b>                        | Possibly hazardous short term degradation products are not likely. However, long term degradation products may arise. |
| <b>Toxicity of the Products of Biodegradation</b>        | Not available.  |
| <b>Special Remarks on the Products of Biodegradation</b> | No additional remark.   |

### Section 13. Disposal Considerations

|                          |  |
|--------------------------|--|
| <b>Waste Information</b> | Waste must be disposed of in accordance with federal, state and local environmental control regulations. |
| <b>Waste Stream</b>      | 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.) Not controlled under the HCS (United States).

USA Regulatory Lists  
California prop. 65: This product contains the following ingredients for which the State of California has found to cause cancer, birth defects or other reproductive harm, which would require a warning under the statute: Formaldehyde <0.05%  
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: Formaldehyde <0.05%

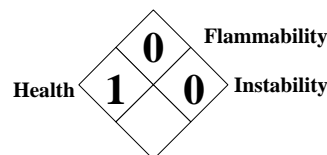
SARA 311/312 MSDS distribution - chemical inventory - hazard identification: Isopropyl Alcohol: fire

DSD (EEC) This product is not classified according to the EU regulations.

International Regulations Lists

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

|                 |   |   |
|-----------------|---|---|
| Health          | 1 | National Fire Protection Association (U.S.A.) |
| Flammability    | 0 |   |
| Physical Hazard | 0 |   |



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 3/2/2007.

Verified by CRushton.

Printed 3/23/2007.

Information Contact Betco Corporation  
1001 Brown Avenue  
Toledo, Ohio 43607

#### 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.

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