

Material Safety Data Sheet

1.0 Chemical Product & Company Identification

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| 1.1 | Product Name: | Simple2 Enzymatic Detergent |
| 1.2 | Product Type: | Instrument Cleaner |
| 1.3 | Company | Cygnus Medical 965 West Main Street, Branford, CT 06405 1-800-990-7489 Fax 1-203-488-4922 |
| 1.4 | Emergency | CHEMTREC 1-800-424-9300 United States & Canada 1-703-527-3887 Outside USA & Canada <u>CYGNUS MEDICAL</u> 1-800-990-7489 |

2.0 Hazardous Components

| HAZARDOUS COMPOUNDS | CAS # | Wt % | TLV (UNITS) |
|--|-------------|------|-------------|
| None | | | |
| OTHER INGREDIENTS | CAS # | Wt % | TVL (UNITS) |
| Enzyme Formula | Proprietary | | N/A |
| Surfactants | | | N/A |
| Natural Scent | | | N/A |
| SARA SECTION 313: This product is not known to contain any compound listed and in quantities requiring reporting under SARA Title III Section 313. | | | |
| STATE RIGHT TO KNOW: No | | | |
| CALIFORNIA PROPOSITION 65: This product is known to contain material listed under California's Proposition 65. See Section 13. | | | |

3.0 Physical Data

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| 3.1 | Appearance: | Blue color, fruity scent |
| 3.2 | Solubility in water: | Complete |
| 3.3 | pH Solution | 6.5-7.0 |
| 3.4 | Boiling Point | NA |
| 3.5 | Flash Point | NA |
| 3.6 | Vapor Pressure | NA |
| 3.7 | Specific Gravity/Density | 1.02-1.03 |

4.0 Fire and Explosion Data

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| 4.1 | Special Fire Hazards: | Spills can cause slippery floors. |
| 4.2 | Fire Fighting Methods: | Any means to subdue surrounding fire. Always wear NIOSH-approved self-contained breathing apparatus when fighting chemical fires. |
| 4.3 | Unusual Fire and Explosion Hazards: | None |

5.0 Reactivity Data

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|-----|-----------------------------------|----------------------------------|
| 5.1 | Stability: | Yes |
| 5.2 | Conditions to Avoid: | Do NOT mix with other chemicals. |
| 5.3 | Hazardous Decomposition Products: | None. |

Medium Foam Medical Enzyme Detergent 4X

6.0 Spill or Leak Procedures

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| 6.1 | Cleanup and Disposal: | Dispose of in accordance with local, state and federal regulations. |
| 6.2 | Steps to be taken if spilled: | Secure area with signs warning of slippery floors. Clean spill with mop or rags. |

7.0 Health Hazard Data – Caution

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| 7.1 | Effects of Exposure: | Eyes: Irritant Skin: Irritant if Prolonged Exposure Ingestion: May cause gastrointestinal discomfort. Inhalation: May cause sensitization. Chronic Exposure: N/A |
| 7.2 | Signs and Symptoms Exposure: | Eyes: Redness Skin: Redness Ingestion: Nausea. Inhalation – Shortness of Breath |

8.0 First Aid

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| 8.1 | Eyes: | Flush with running cool water for 10-15 minutes. Seek medical attention if irritation persists. |
| 8.2 | Skin: | Wash thoroughly with cool water. Seek medical attention if irritation persists. |
| 8.3 | Ingestion: | Do NOT induce vomiting. Drink cool water and call a physician if nausea persists. |
| 8.4 | Inhalation: | Remove victim to fresh air. Call a physician immediately. |

9.0 Protective Measures

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| 9.1 | Eyes Protection: | Eye protection recommended |
| 9.2 | Skin Protection: | Gloves recommended for prolonged exposure. |
| 9.3 | Respiratory Protection: | N/A |
| 9.4 | Ventilation Protection: | Use only in well ventilated areas |

10.0 Special Precautions

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|------|--|---|
| 10.1 | Handling and Storage Precautions: | Store in cool, dry place. Keep partially used containers tightly closed and away from heat and high humidity. Do not exceed storage temperatures of 120° F. |
| 10.2 | Transport Information | Liquid Detergent Non-Hazardous |

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| HEALTH: | 0 |
| FLAMMABILITY: | 0 |
| REACTIVITY: | 0 |
| PROTECTION: | A |

11.0 Toxicological Information

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| 11.1 | 29 CFR 1900 | <u>Oral</u> RLD 50: >5000 mg / kg |
| 11.2 | | <u>Skin</u> Not a Primary Skin Irritant |
| 11.3 | | |

12.0 Ecological Information

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| 12.1 | N/A | |
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13.0 Regulatory Information

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|----------------------------|---------------------------|---|----------|------|-------------|---------|----------------|-----------|----------|------|--------|-------------|---------|-----------|----------|------|--------|------------------|--|--|----------------------------|---------|----------|------------------|---------|----------|
| 13.1 | U. S. Federal Regulations | SARA TITLE III Section 302: No Section 311/312: No Section 313: No TSCA: Yes | | | | | | | | | | | | | | | | | | | | | | | | |
| 13.2 | U. S. State Regulations | RIGHT TO KNOW: This product is known to contain material in quantities reportable for state right to know statutes or regulations of California, Florida, Massachusetts, Pennsylvania, Minnesota or New Jersey. Pennsylvania <table><tr><td>Chemical</td><td>CAS#</td></tr><tr><td>Isopropanol</td><td>67-63-0</td></tr><tr><td>Sodium Sulfate</td><td>7757-82-6</td></tr></table> New Jersey RTK Reportable Threshold <table><tr><td>Chemical</td><td>CAS#</td><td>Amount</td></tr><tr><td>Isopropanol</td><td>67-63-0</td><td>>500 lbs.</td></tr></table> California's Proposition 65. <table><tr><td>Chemical</td><td>CAS#</td><td>Amount</td></tr><tr><td colspan="3"><u>MSRL/MADL</u></td></tr><tr><td>Acetaldehyde 9(inhalation)</td><td>75-07-0</td><td>.00007mg</td></tr><tr><td>Ethylene Oxide 2</td><td>75-21-8</td><td><.0001mg</td></tr></table> | Chemical | CAS# | Isopropanol | 67-63-0 | Sodium Sulfate | 7757-82-6 | Chemical | CAS# | Amount | Isopropanol | 67-63-0 | >500 lbs. | Chemical | CAS# | Amount | <u>MSRL/MADL</u> | | | Acetaldehyde 9(inhalation) | 75-07-0 | .00007mg | Ethylene Oxide 2 | 75-21-8 | <.0001mg |
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| 13.3 | International | N/A | | | | | | | | | | | | | | | | | | | | | | | | |

14.1 Other Information

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| 14.1 | N/A | |
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This information relates only to the specific material designated and may not be valid for such material used in combination with any other materials or in any other process. The stated MSDS is reliable to the best of the company's knowledge and believed accurate as of the date indicated. However, no representation, warranty or guarantee of any kind, express or implied, is made as to its accuracy, reliability or completeness and we assume no responsibility for any loss, damage or expense, direct or consequential, arising out of use. It is the user's responsibility to satisfy himself as to the suitability and completeness of such information for his own particular use.

9/1/2012