



SECTION 1: PRODUCT AND COMPANY IDENTIFICATION

Product Name: Monk Disinfectant Wipes

Other Identifiers:

Recommended Use: For Disinfection

SDS Supplier Address:

Dreumex USA, Inc.

3445 Board Road

York, PA 17406 USA

Emergency Phone: 800-233-9382

Non-Emergency Phone: 717-767-6881

Fax: 717-767-6888

Email: dreumex@dreumex.com

Website: www.dreumex.com

SECTION 2: HAZARDS IDENTIFICATION

GHS Classification

Not a hazardous substance or mixture according to US Regulation 29 CFR 1910.1200 (HazCom 2012).

GHS Label element:

Not a hazardous substance or mixture according to US Regulation 29 CFR 1910.1200 (HazCom 2013). Based on available data, the classification criteria are not met. Handle in accordance with good industrial hygiene and safety practice.

Precautionary statements:

Prevention:

P261 Avoid breathing dust/fume/gas/mist/vapors/spray.

P262 Do not get in eyes, on skin, or on clothing.

P280 Wear protective gloves/ protective clothing / eye protection/ face protection.

P270 Do not eat, drink or smoke when using this product.

Response:

P314 Get medical advice/ attention if you feel unwell.

Storage:

P410 + P403 Protect from sunlight. Store in a well-ventilated place.

P402 + P404 Store in a dry place. Store in a closed container.

Disposal:

P501 Dispose of contents/container in accordance with local regulation.

Other hazards: None known.

SECTION 3: INFORMATION ON INGREDIENTS

| Chemical Name | CAS No. | Concentration (%) |
|---|--------------|-------------------|
| Quaternary ammonium compounds, di-C8-10-alkyldimethyl, chlorides | 68424-95-3 | 0.139 |
| Quaternary ammonium compounds, benzyl-C12-16-alkyldimethyl, chlorides | 68424-85-1 | 0.093 |
| Water | 7732-18-5 | 79.05 |
| Proprietary ingredients | Not Assigned | 20.00 |

SECTION 4: FIRST AID MEASURES

General Information

It is unlikely that emergency treatment will be required.

After Inhalation:

Not a normal route of entry

After Skin Contact:

Wash off with water.



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| After Eye Contact: | Rinse cautiously with water for several minutes. Remove contact lenses if present and easy to do so. Continue rinsing. Get medical advice/attention. |
| After Swallowing: | Not a normal route of entry. |
| Most important symptoms and effects: | Contact with eyes may cause temporary burning and redness. |
| Notes to Physician: | Treat symptomatically. |

Indication of any immediate medical attention and special treatment needed: No further relevant information is available.

SECTION 5: FIRE-FIGHTING MEASURES

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| Extinguishing Media | |
| Suitable Extinguishing agents: | CO2, powder or water spray. Fight larger fires with water spray or alcohol resistant foam. |
| Specific hazards arising from the substance or mixture | |
| Potential products of combustion | Unknown |
| Advice for Firefighters | |
| Protective Equipment | In case of insufficient ventilation, wear suitable respiratory equipment. |
| Additional Information | Cool endangered containers with water spray. |

SECTION 6: ACCIDENTAL RELEASE MEASURES

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| Personal precautions | Surfaces may be slippery after application. |
| Environmental Precautions: | Do not allow to enter sewers, or surface or ground water. |
| Containment Methods: | Ensure adequate ventilation. Prevent further spread of any spilled material, if safe to do so. |
| Methods for clean up: | Absorb liquid components with liquid-binding material. Clean the affected area carefully with water. |

SECTION 7: HANDLING AND STORAGE

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| Precautions for safe handling | Avoid contact with eyes. |
| Requirements to be met by store rooms and receptacles | |
| Storage Conditions | Store in a cool, dry location. Keep container tightly closed. |
| Incompatible Material | None known based on information available |

SECTION 8: EXPOSURE CONTROLS AND PERSONAL PROTECTION

Exposure Guidelines: This product presents no health hazards to the user when used according to labels directions for it's intended use.

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| Permissible or Recommended Exposure Limits for mixture | |
| This product contains no substances with occupational exposure limit values. | |
| Appropriate Engineering Controls | See section 7. No additional data available. |

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| Individual Protective Measures | |
| General hygienic measures: | Wash hands before breaks and at the end of work. |
| Respiratory Protection: | Not necessary if area is well ventilated. |
| Hand Protection: | Wear protective gloves when using. |
| Eye Protection: | Wear eye protection when using. |



SECTION 9: PHYSICAL AND CHEMICAL PROPERTIES

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|---|------------------------------|
| Appearance: | |
| Form | Wet Wipe |
| Color | White Towel |
| Odor | Lemon |
| Odor Threshold | Not determined |
| pH Value | 10.5 - 12 |
| Specific Gravity | 0.98 – 1.02 |
| Change in Condition: | |
| Melting Point / Melting Range | Not determined |
| Boiling Point / Boiling Range | 100°C / 212°F |
| Freezing Point | 32°F (0°C) |
| Flash Point | >200°F (>93.33°C) |
| Flammability (solid, gas) | Not Applicable |
| Ignition Temperature | Not determined |
| Decomposition Temperature | Not determined |
| Self Igniting | Product is not self-igniting |
| Danger of Explosion | Not determined |
| Explosion Limits | Not determined |
| Vapor Pressure at 20°C | Not determined |
| Density at 20°C | Not determined |
| Relative Density | Not determined |
| Vapor Density | Not determined |
| VOC Contribution | 0% by weight |
| Evaporation Rate | Not determined |
| Solubility in / Miscibility with water | Soluble (liquid portion) |
| Partition coefficient (n-octanol/water) | Not determined |
| Viscosity | |
| Dynamic | Not determined |
| Kinematic | Not determined |

SECTION 10: STABILITY AND REACTIVITY

| | |
|---------------------------------------|--|
| Reactivity: | Normally non-reactive |
| Chemical Stability: | Stable if used as directed |
| Possibilities of Hazardous Reactions: | None known |
| Conditions to Avoid: | None known |
| Incompatible Materials: | Strong oxidizing agents |
| Hazardous Decomposition Products: | Thermal decomposition can lead to release of irritating gases and vapors |

SECTION 11: TOXICOLOGICAL INFORMATION

| | |
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| Likely Routes of Exposure: | Skin, Eye |
| Symptoms of Exposure | |
| Skin Exposure | Non irritant |
| Eye Exposure | Non irritant |
| Chronic Effects | None Known |
| Acute Toxicity | Not Tested |
| Carcinogenicity | None of the chemicals used in this product have been found to be carcinogenic by NTP, IARC, OSHA, or ACGIH |



Remarks: Information given is based on data obtained from similar substances

SECTION 12: ECOLOGICAL INFORMATION

| | |
|--------------------------------------|------------|
| Toxicity | |
| Aquatic Toxicity | Not Tested |
| Persistence and Degradability | Not Tested |
| Behavior in Environmental Systems | |
| Bioaccumulative Potential | Not Tested |
| Mobility in Soil | Not Tested |
| Ecotoxicological Effects | |
| Behavior in Sewage Processing Plants | Not Tested |

SECTION 13: DISPOSAL CONSIDERATIONS

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

SECTION 14: TRANSPORTATION INFORMATION

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|----------------------------------|-------------|
| UN Number | |
| DOT, IMDG, IATA | Unregulated |
| UN Proper Shipping Name | |
| DOT | Unregulated |
| IMDG | Unregulated |
| IATA | Unregulated |
| Environmental Hazard | |
| Marine Pollutant | No |
| Special Precautions for the user | None |

SECTION 15: REGULATORY INFORMATION

All ingredients used in this product are listed in the TSCA Inventory.

CERCLA Reportable Quantity

| Components | CAS No. | Component RQ (lbs) | Calculated product RQ (lbs) |
|------------|---------|--------------------|-----------------------------|
| Benzene | 71-4-2 | 10 | 434783 |

SARA 311/312 Hazards:

No SARA Hazards

SARA 302:

No chemicals in this material are subject to the reporting requirements of SARA Title III, Section 203.

SARA 313:

This material does not contain any chemical components with known CAS numbers that exceed the threshold (DeMinimis) reporting levels established by SARA Title III, Section 313.

Massachusetts Right To Know:

No components are subject to the Massachusetts Right to Know Act



Pennsylvania Right To Know:

No components are subject to the Pennsylvania Right to Know Act

New Jersey Right To Know:

No components are subject to the New Jersey Right to Know Act

California Prop 65:

This product does not contain any chemicals known to the State of California to cause cancer, birth defects, or any other reproductive harm.

This product has been classified according to the hazard criteria of the CPR and the MSDS contains all the information required by the CPR.

SECTION 16: OTHER INFORMATION

HMIS:

Health: 1 Flammability: 0 Toxicity: 0 Personal Protection: not determined

This information is based on our present knowledge. However, this shall not constitute a guarantee for any specific product features and shall not establish a legally valid contractual relationship.

Abbreviations and acronyms:

DOT: Department of Transportation (USA)

IMDG: International Maritime Code for Dangerous Goods

IATA: International Air Transport Association

ICAO: International Civil Aviation Organization

TSCA: Toxic Substance Control Act (USA)

CPR: Controlled Products Regulations (Canada)

GHS: Globally Harmonized System of Classification and Labeling of Chemicals

LC50: Lethal concentration, 50 percent

LD50: Lethal dose, 50 percent

The information in this MSDS concerns the product mentioned in heading 1 and is given on the assumption that the product will be used in a way and for purposes indicated by the manufacturer.

The information above is believed to be accurate and represents the best information currently available to us. Users should make their own investigations to determine the suitability of the information for their particular purposes. It is recommendable to pass the information from this MSDS, if necessary adjusted, to personnel/ party concerned.

Prepared: January 13, 2016

Revised: