

| National Fire | Fire Haz | ard | Hazardou | | 1 |
|---|-----------------------------|--|--|---------------------------------------|---|
| Protection Association | Health | Reactivity | Information (HMIS) | on System | |
| (NFPA) | Succific I | lagand | | | Reactivity 0 |
| Protective None required. | Specific H | | rgency Blue. Liquid. | See Sectio | n 9. |
| Clothing | | Over | view CAUTION: mildly irritation | | dly irritating to eyes. May be |
| Section 1. Chemica | I Product and | Company Io | lentification | _ | |
| Product Name GLAN CLEA | NCE NON-AI Ner | MMONIAT | ED GLASS | Code | <u>3172641 & 3361936</u> |
| Product Use Industria | al/Institutional: Clea | aning product. | | PMS# | 3191797 |
| MSDS# F-00424 | 1001 | | | Validation | Date 7/8/2004 |
| U.S. Headquarters | | Canadian H | eadquarters | Print Date | 7/8/2004 |
| JohnsonDiversey, Inc. 8310 16th Street Sturtevant, Wisconsin 53 Phone: (888) 352-2249 MSDS Internet Address: www.johnsondiversey.com | 177-0902 (1 | JohnsonDiversey 2401 Bristol Circ Dakville, Ontaric Phone: 1-800-66 | cle 5 L6H 6P1 | Supersedes In Case of Emergency | (800) 851-7145 |
| Section 2. Compos | ition and Infori | mation on Ir | ngredients | | |
| Ingredients | CAS # | % by Weight | Exposure Li | mits | LC50/LD50 |
| Ethyl Alcohol | 64-17-5 | 0.1-1 | OSHA (United Sta TWA: 1900 mg/n ACGIH (United St TWA: 1880 mg/n | າ ³ t ates). | ORAL (LD50): Acute: 7060 mg/kg [Rat]. VAPOR (LC50): Acute: 20000 ppm 10 hour(s) [Rat]. |
| Alcohol Ethoxylates | 68439-46-3 | 1-5 | Not available. | | ORAL (LD50): Acute: 1378 mg/kg [Rat]. DERMAL (LD50): Acute: >2000 mg/kg [Rabbit]. |
| Sodium Lauryl Sulfate | 151-21-3 | 1-5 | Not available. | | ORAL (LD50): Acute: 1288 mg/kg [Rat]. DUST (LC50): Acute: >3900 mg/m ³ 1 hour(s) [Rat]. |
| Sodium Lauryl Ether Sulfat | te 9004-82-4 | 1-5 | Not available. | | ORAL (LD50): Acute: 1600 mg/kg [Rat]. |
| Water | 7732-18-5 | 60-100 | Not available. | | Not available. |
| Section 3. Hazards | Identification | | | | |
| Routes of Entry | Inhalation. Skin co | ntact. Eye cont | act. | | |
| Potential Acute Health Effe | cts May be mildly irrita | ting to ever | | | |
| 2 | May be mildly irrita | | | | |
| Skin | | | | | |

Inhalation None known.

Ingestion None known.



See Toxicological Information (section 11)

Section 4. First Aid Measures

| Eye Contact | Flush immediately with plenty of water. Get medical attention if irritation occurs. | Flush immediately with plenty of water. Get medical attention if irritation occurs. | | |
|--------------|---|---|--|--|
| Skin Contact | Flush immediately with plenty of water. Get medical attention if irritation occurs. | | | |
| Inhalation | No specific first aid measures are required. | | | |
| Ingestion | No specific first aid measures are required. | | | |

Section 5. Fire Fighting Measures

| Flammability of the | None known. |
|---|---|
| Product | |
| Flash Points | None. |
| Products of Combustion | None known. |
| Fire Fighting Media and Instructions | Extinguish with water spray or carbon dioxide, dry chemical powder or appropriate foam. Normal fire fighting procedure may be used. |
| Special Remarks on Fire and Explosion Hazards | None known. |

Section 6. Accidental Release Measures

| Personal Precautions | Put on appropriate personal protective equipment (see Section 8). | | |
|---------------------------------------|--|--|--|
| Environmental Process and Clean up | In the event of major spillage: Use appropriate containment to avoid environmental contamination. Sweep or scrape up material. Place in suitable clean, dry containers for | | |
| Methods | disposal by approved methods. Use a water rinse for final clean-up. | | |

Section 7. Handling and Storage

| Handling | Avoid contact with skin and eyes. FOR COMMERCIAL AND INDUSTRIAL USE ONLY. |
|----------|--|
| Storage | Store in a dry, cool and well-ventilated area. Protect from freezing. KEEP OUT OF REACH OF CHILDREN. |

Section 8. Exposure Controls/Personal Protection

Engineering Controls No special ventilation requirements. General room ventilation is adequate.

Personal Protection

Eyes No special requirements under normal use conditions.

Hands No special requirements under normal use conditions.

Respiratory No special requirements under normal use conditions.

Feet No special requirements under normal use conditions.

Body No special protective clothing is required.

Section 9. Physical and Chemical Properties

| Physical State and Appearance | Liquid. |
|----------------------------------|---------------|
| Odor | Mild. |
| Color | Blue. |
| рН | |
| Specific Gravity | 1 |
| Boiling/Condensation Point | 100°C (212°F) |
| Melting/Freezing Point | 0°C (32°F) |

Continued on Next Page



Solubility in water

Complete.

| Section 10. Stabilit | y and Reactivity |
|--|---|
| Stability and Reactivity | The product is stable. |
| Conditions of Instability | None known. |
| Incompatibility with Various Substances | None known. |
| Hazardous Decomposition Products | When exposed to fire: Produces normal products of combustion. |
| Hazardous Polymerization | Will not occur. |
| Section 11. Toxico | logical Information |

| Acute toxicity | ORAL (LD50) Estimated to be greater than 5000 mg/kg (rat). DERMAL (LD50) Estimated to be greater than 2000 mg/kg (rat). |
|--------------------------------|--|
| Effects of Chronic Exposure | None known. |
| Other Toxic Effects | None known. |

Section 12. Ecological Information

Not available.

Section 13. Disposal Considerations

Waste Information

ation No special precautions. Dispose of according to all federal, state and local regulations.

Section 14. Transport Information

DOT Classification

| DOT Proper Shipping Name | Please refer to the Bill of Lading/receiving documents for up to date shipping information. |
|-----------------------------|---|
| TDG Classification | |
| TDG Proper Shipping Name | Please refer to the Bill of Lading/receiving documents for up to date shipping information. |

TDG Class

Section 15. Regulatory Information

Reporting in this section is based on ingredients disclosed in Section 2 US Regulations

Federal CERCLA: Hazardous substances.: Ethyl Alcohol

State New Jersey: Ethyl Alcohol Massachusetts spill list: Ethyl Alcohol Massachusetts RTK: Ethyl Alcohol Pennsylvania RTK: Ethyl Alcohol

This product is not subject to the reporting requirements under California's Proposition 65.

Registered Product Not applicable.

Information

Canadian Regulations

WHMIS Classification Not controlled under WHMIS (Canada).

WHMIS Icon

| ohi | nson | wax | |
|-----|-------|-----|----|
| | OFFSS | | GI |

Registered Product Not applicable. Information

Chemical Inventory
StatusAll ingredients of this product are listed or are excluded from listing on the U.S. Toxic
Substances Control Act (TSCA) Chemical Substance Inventory.

| Section 16. Other Information | | |
|---------------------------------|----------------|--|
| Other Special Considerations | Not available. | |
| Version | 1.01 | |

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