SAFETY DATA SHEET

EFFECTIVE DATE: 12/01/15

ITEM: Life Boat First Aid Kit

PART #      UPC
811         077403521357

CONTENTS:
   Ammonia Inhalent SDS
   Antiseptic Towelette SDS
   Aspirin SDS
   Burn Jel SDS
   Eye Wash SDS

SHIPPING INFORMATION
   no special designation
SECTION 1: Identification of the substance/mixture and of the company/undertaking

1.1. Product identifier
Product form: Mixture
Trade name: Ammonia Inhalant Solution

1.2. Relevant identified uses of the substance or mixture and uses advised against
Use of the substance/mixture: OTC drug used to treat or prevent fainting
Use of the substance/mixture: For professional use only

1.3. Details of the supplier of the safety data sheet
James Alexander Corporation
845 Route 94 Blairstown
NJ 07825
Tel: (908) 362-9266

Note: The CHEMTREC emergency number is to be used only in the event of chemical emergencies involving a spill, leak, fire, exposure, or accident involving chemicals. All non-emergency questions should be directed to JAC at (908) 362-9266.

1.4. Emergency telephone number
Emergency number: Chemtrec (800) 424-9300

SECTION 2: Hazards identification

2.1. Classification of the substance or mixture
GHS-US classification
Flam. Liq. 2 H225
Skin Corr. 1B H314
Eye Dam. 1 H318
Carc. 1A H350

2.2. Label elements
GHS-US labelling
Hazard pictograms (GHS-US)

Signal word (GHS-US): Danger
Hazard statements (GHS-US): H225 - Highly flammable liquid and vapour
H314 - Causes severe skin burns and eye damage
H318 - Causes serious eye damage
H350 - May cause cancer

Precautionary statements (GHS-US): P201 - Obtain special instructions before use
P202 - Do not handle until all safety precautions have been read and understood
P210 - Keep away from heat, hot surfaces, open flames, sparks. - No smoking
P233 - Keep container tightly closed
P240 - Ground/bond container and receiving equipment
P241 - Use explosion-proof electrical, lighting, ventilating equipment
P242 - Use only non-sparking tools
P243 - Take precautionary measures against static discharge
P260 - Do not breathe dust, fume, gas, mist, spray, vapours
P264 - Wash hands thoroughly after handling
P280 - Wear eye protection, protective clothing, protective gloves
P301+P330+P331 - IF SWALLOWED: rinse mouth. Do NOT induce vomiting
P303+P361+P353 - IF ON SKIN (or hair): Remove/Take off immediately all contaminated clothing. Rinse skin with water/shower
P304+P340 - IF INHALED: Remove victim to fresh air and keep at rest in a position comfortable for breathing
P305+P351+P338 - If in eyes: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing
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P308+P313 - IF exposed or concerned: Get medical advice/attention
P310 - Immediately call a POISON CENTER or doctor/physician
P321 - Specific treatment (see on this label)
P363 - Wash contaminated clothing before reuse
P370+P378 - In case of fire: Use dry chemical powder, alcohol-resistant foam, carbon dioxide (CO2), water spray, sand, earth for extinction
P403+P235 - Store in a well-ventilated place. Keep cool
P405 - Store locked up
P501 - Dispose of contents/container to comply with applicable local, national and international regulation.

2.3. Other hazards
No additional information available

2.4. Unknown acute toxicity (GHS-US)
No data available

SECTION 3: Composition/information on ingredients

3.1. Substance
Not applicable
Full text of H-phrases: see section 16

3.2. Mixture

<table>
<thead>
<tr>
<th>Name</th>
<th>Product identifier</th>
<th>%</th>
<th>GHS-US classification</th>
</tr>
</thead>
<tbody>
<tr>
<td>Ammonia</td>
<td>(CAS No) 7664-41-7</td>
<td>15 - 20</td>
<td>Flam. Gas. H221, Compressed gas, H280, Acute Tox. 3 (Inhalation: gas), H331, Skin Corr. 1B, H314</td>
</tr>
<tr>
<td>Ethyl alcohol</td>
<td>(CAS No) 64-17-5</td>
<td>30 - 40</td>
<td>Flam. Liq. 2, H225, Carc. 1A, H350</td>
</tr>
</tbody>
</table>

SECTION 4: First aid measures

4.1. Description of first aid measures

First-aid measures general: Never give anything by mouth to an unconscious person. If you feel unwell, seek medical advice (show the label where possible).

First-aid measures after inhalation: Remove to fresh air and keep at rest in a position comfortable for breathing. If breathing stops, give artificial respiration. In case of breathing difficulties administer oxygen by trained personnel. Seek medical attention immediately.

First-aid measures after skin contact: Immediately flush skin with plenty of water for at least 15 minutes. Remove/Take off immediately all contaminated clothing. Do not rub the skin and eyes after direct contact with the product. Seek medical attention immediately. Wash contaminated clothing before reuse.

First-aid measures after eye contact: In case of contact with eyes flush immediately with plenty of flowing water for 10 to 15 minutes holding eyelids apart and consult an ophthalmologist. Remove contact lenses, if present and easy to do. Continue rinsing. Immediately get medical attention.

First-aid measures after ingestion: If the person is fully conscious, make him/her drink water. Never give an unconscious person anything to drink. Do NOT induce vomiting. Immediately call a POISON CENTER or doctor/physician. If swallowed, rinse mouth with water (only if the person is conscious).

4.2. Most important symptoms and effects, both acute and delayed

Symptoms/injuries: Causes severe skin burns and eye damage. This material or its emissions may affect the central nervous system and/or aggravate pre-existing disorders.

Symptoms/injuries after inhalation: May cause cancer by inhalation. Prolonged and repeated inhalation of decomposition products may cause a pulmonary oedema. Depression of the central nervous system, headaches, dizziness, drowsiness, loss of coordination. Irritating to the respiratory system, may cause throat pain and cough. Difficulty in breathing.

Symptoms/injuries after skin contact: May cause severe burns.

Symptoms/injuries after eye contact: Causes serious eye damage. Can cause blindness.

Symptoms/injuries after ingestion: May cause burns or irritation of the linings of the mouth, throat, and gastrointestinal tract. Ingestion may cause nausea, vomiting and diarrhea.

4.3. Indication of any immediate medical attention and special treatment needed

No additional information available
SECTION 5: Firefighting measures

5.1. Extinguishing media


Unsuitable extinguishing media: Do not use a heavy water stream.

5.2. Special hazards arising from the substance or mixture

Fire hazard: Highly flammable liquid and vapour.

Explosion hazard: May form flammable/explosive vapour-air mixture.

Reactivity: Thermal decomposition generates: Corrosive vapours. Reacts violently with acids. An exothermic reaction may occur.

5.3. Advice for firefighters

Firefighting instructions: Use water spray or fog for cooling exposed containers. Exercise caution when fighting any chemical fire. Prevent fire-fighting water from entering environment.

Protective equipment for firefighters: Containers may swell and Burst during a fire due to internal pressure caused by heat. Vapours are heavier than air and may travel considerable distance to an ignition source and flash back to source of vapours. Alcohols burn with a pale blue flame which may be extremely hard to see under normal lighting conditions. Personnel may be able to feel the heat of the fire without seeing flames. Extreme caution must be exercised in fighting alcohol fires.

SECTION 6: Accidental release measures

6.1. Personal precautions, protective equipment and emergency procedures

General measures: Eliminate all ignition sources if safe to do so. Use special care to avoid static electric charges. No naked lights. No smoking. Stop leak if safe to do so. No action shall be taken involving any personal risk or without suitable training. Wear protective clothing. For further information refer to section 8: Exposure-controls/personal protection.

6.1.1. For non-emergency personnel

Emergency procedures: Evacuate unnecessary personnel.

6.1.2. For emergency responders

Protective equipment: Equip cleanup crew with proper protection.

Emergency procedures: Ventilate area.

6.2. Environmental precautions

Prevent entry to sewers and public waters. Notify authorities if liquid enters sewers or public waters.

6.3. Methods and material for containment and cleaning up

Methods for cleaning up: Soak up spills with inert solids, such as clay or diatomaceous earth as soon as possible. Collect spillage. Store away from other materials. Contain any spills with dikes or absorbents to prevent migration and entry into sewers or streams. Consult the appropriate authorities about waste disposal. Ensure all national/local regulations are observed.

6.4. Reference to other sections

See Heading 8. Exposure controls and personal protection.

SECTION 7: Handling and storage

7.1. Precautions for safe handling

Additional hazards when processed: Handle empty containers with care because residual vapours are flammable.

Precautions for safe handling: Obtain special instructions before use. Do not handle until all safety precautions have been read and understood. Personal protective equipment should be selected based upon the conditions under which this product is handled or used. Use personal protective equipment as required. Provide good ventilation in process area to prevent formation of vapour. Do not breathe gas, fumes, vapour or spray. No naked lights. No smoking. Use only non-sparking tools. Never use pressure to empty container. Ground/bond container and receiving equipment. Take care to allow internal pressure to escape from container before releasing closures. Remove closure carefully; internal pressure may be present. Keep closure up to prevent leakage. Wash hands and other exposed areas with mild soap and water before eating, drinking or smoking and when leaving work.

Hygiene measures: Wash hands and other exposed areas with mild soap and water before eating, drinking or smoking and when leaving work. Wash contaminated clothing before reuse. Do not eat, drink or smoke when using this product.
7.2. Conditions for safe storage, including any incompatibilities

Technical measures: Use explosion-proof machinery, apparatus, ventilation facilities, tools etc. Ensure the ventilation system is regularly maintained and tested. Provide exhaust ventilation or other engineering controls to keep the airborne concentrations of mists and/or vapors below the recommended exposure limits. Proper grounding procedures to avoid static electricity should be followed. Ground/bond container and receiving equipment. A washing facility/water for eye and skin cleaning purposes should be present. Comply with applicable regulations.

Storage conditions: Keep only in the original container in a cool well ventilated place. Keep in fireproof place. Keep container tightly closed. Protect containers against physical damage. Detached outside storage is preferable. Inside storage should be in an NFPA approved flammable liquids storage room or cabinet. Store in corrosion-proof area at temperatures below 77 degrees F (25oC). Store away from direct sunlight or other heat sources.

Incompatible materials: Avoid mixing with acids, most common metals, strong oxidizing agents, brass, zinc, chlorine, aluminum, copper, bronze, mercury, dimethyl sulfate and acetyl chloride.

7.3. Specific end use(s)
No additional information available

SECTION 8: Exposure controls/personal protection

8.1. Control parameters

<table>
<thead>
<tr>
<th>Ammonia (7664-41-7)</th>
<th>ACGIH STEL (ppm)</th>
<th>USA ACGIH</th>
<th>ACGIH TWA (ppm)</th>
<th>25 ppm</th>
</tr>
</thead>
<tbody>
<tr>
<td>USA ACGIH</td>
<td>ACGIH STEL (ppm)</td>
<td>35 ppm</td>
<td>USA ACGIH</td>
<td></td>
</tr>
<tr>
<td>USA OSHA</td>
<td>OSHA PEL (TWA) (mg/m³)</td>
<td>35 mg/m³</td>
<td>USA OSHA</td>
<td>50 ppm</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Ethyl alcohol (64-17-5)</th>
<th>ACGIH STEL (ppm)</th>
<th>USA ACGIH</th>
<th>ACGIH STEL (ppm)</th>
<th>1000 ppm</th>
</tr>
</thead>
<tbody>
<tr>
<td>USA OSHA</td>
<td>OSHA PEL (TWA) (mg/m³)</td>
<td>1900 mg/m³</td>
<td>USA OSHA</td>
<td>1000 ppm</td>
</tr>
</tbody>
</table>

8.2. Exposure controls

Appropriate engineering controls: Emergency eye wash fountains and safety showers should be available in the immediate vicinity of any potential exposure. Provide exhaust ventilation or other engineering controls to keep the airborne concentrations of mists and/or vapors below the recommended exposure limits. Use explosion-proof ventilating equipment.

Personal protective equipment: Avoid all unnecessary exposure. A hazard assessment of the work area for PPE requirements should be conducted by a qualified professional pursuant to OSHA regulations. For certain operations, additional Personal Protection Equipment (PPE) may be required. Protective goggles. Gloves. Protective clothing.

Hand protection: Wear protective gloves. rubber gloves. For special purposes, it is recommended to check the resistance to chemicals of the protective gloves mentioned above together with the supplier of these gloves.

Eye protection: Chemical goggles or face shield.

Skin and body protection: Wear suitable protective clothing. Chemical resistant safety shoes.

Respiratory protection: Wear a self-contained breathing apparatus and appropriate personal protective equipment (PPE). Suggestions provided in this section for exposure control and specific types of protective equipment are based on readily available information. Users should consult with the specific manufacturer to confirm the performance of their protective equipment. Specific situations may require consultation with industrial hygiene, safety, or engineering professionals. Care must be taken to assure that any respirator chosen is capable of protecting the user from both ammonia and ethyl alcohol vapors.

Other information: Do not eat, drink or smoke during use.

06/06/2014 EN (English) 4/10
SECTION 9: Physical and chemical properties

9.1. Information on basic physical and chemical properties

<table>
<thead>
<tr>
<th>Property</th>
<th>Value</th>
</tr>
</thead>
<tbody>
<tr>
<td>Physical state</td>
<td>Liquid</td>
</tr>
<tr>
<td>Appearance</td>
<td>Clear</td>
</tr>
<tr>
<td>Colour</td>
<td>Red</td>
</tr>
<tr>
<td>Odour</td>
<td>Pungent ammonia odour.</td>
</tr>
<tr>
<td>Odour threshold</td>
<td>No data available</td>
</tr>
<tr>
<td>pH</td>
<td>No data available</td>
</tr>
<tr>
<td>Relative evaporation rate (butyl acetate=1)</td>
<td>No data available</td>
</tr>
<tr>
<td>Melting point</td>
<td>No data available</td>
</tr>
<tr>
<td>Freezing point</td>
<td>No data available</td>
</tr>
<tr>
<td>Boiling point</td>
<td>&gt; 35 °C (&gt; 95 °F)</td>
</tr>
<tr>
<td>Flash point</td>
<td>&lt; 10 °C (&lt; 50 °F - Pensky Martens Closed Cup)</td>
</tr>
<tr>
<td>Auto-ignition temperature</td>
<td>No data available</td>
</tr>
<tr>
<td>Decomposition temperature</td>
<td>No data available</td>
</tr>
<tr>
<td>Flammability (solid, gas)</td>
<td>No data available</td>
</tr>
<tr>
<td>Vapour pressure</td>
<td>No data available</td>
</tr>
<tr>
<td>Relative vapour density at 20 °C</td>
<td>No data available</td>
</tr>
<tr>
<td>Relative density</td>
<td>No data available</td>
</tr>
<tr>
<td>Density</td>
<td>0.891 (Specific Gravity @ 25 °C )</td>
</tr>
<tr>
<td>Solubility</td>
<td>Soluble in water.</td>
</tr>
<tr>
<td>Log Pow</td>
<td>No data available</td>
</tr>
<tr>
<td>Log Kow</td>
<td>No data available</td>
</tr>
<tr>
<td>Viscosity, kinematic</td>
<td>No data available</td>
</tr>
<tr>
<td>Viscosity, dynamic</td>
<td>No data available</td>
</tr>
<tr>
<td>Explosive properties</td>
<td>No data available</td>
</tr>
<tr>
<td>Oxidising properties</td>
<td>No data available</td>
</tr>
<tr>
<td>Explosive limits</td>
<td>No data available</td>
</tr>
</tbody>
</table>

9.2. Other information

No additional information available

SECTION 10: Stability and reactivity

10.1. Reactivity

Thermal decomposition generates: Corrosive vapours. Reacts violently with acids. An exothermic reaction may occur.

10.2. Chemical stability

Not established.

10.3. Possibility of hazardous reactions

Not established.

10.4. Conditions to avoid

Direct sunlight. Extremely high or low temperatures. Open flame.

10.5. Incompatible materials

Avoid mixing with acids, most common metals, strong oxidizing agents, brass, zinc, chlorine, aluminum, copper, bronze, mercury, dimethyl sulfate and acetyl chloride.

10.6. Hazardous decomposition products


SECTION 11: Toxicological information

11.1. Information on toxicological effects

Acute toxicity: Not classified

(Based on available data, the classification criteria are not met)
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<table>
<thead>
<tr>
<th>Ammonia (7664-41-7)</th>
</tr>
</thead>
<tbody>
<tr>
<td>LD50 oral rat</td>
</tr>
<tr>
<td>LC50 inhalation rat (ppm)</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Ethyl alcohol (64-17-5)</th>
</tr>
</thead>
<tbody>
<tr>
<td>LC50 inhalation rat (mg/l)</td>
</tr>
<tr>
<td>Skin corrosion/iritation</td>
</tr>
<tr>
<td>Serious eye damage/iritation</td>
</tr>
<tr>
<td>Respiratory or skin sensitisation</td>
</tr>
<tr>
<td>Germ cell mutagenicity</td>
</tr>
<tr>
<td>Carcinogenicity</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Ethyl alcohol (64-17-5)</th>
</tr>
</thead>
<tbody>
<tr>
<td>IARC group</td>
</tr>
<tr>
<td>Reproductive toxicity</td>
</tr>
<tr>
<td>Specific target organ toxicity (single exposure)</td>
</tr>
<tr>
<td>Specific target organ toxicity (repeated exposure)</td>
</tr>
<tr>
<td>Aspiration hazard</td>
</tr>
<tr>
<td>Potential Adverse human health effects and symptoms</td>
</tr>
<tr>
<td>Symptoms/injuries after inhalation</td>
</tr>
<tr>
<td>Symptoms/injuries after skin contact</td>
</tr>
<tr>
<td>Symptoms/injuries after eye contact</td>
</tr>
<tr>
<td>Symptoms/injuries after ingestion</td>
</tr>
</tbody>
</table>

SECTION 12: Ecological information

12.1. Toxicity

<table>
<thead>
<tr>
<th>Ammonia (7664-41-7)</th>
</tr>
</thead>
<tbody>
<tr>
<td>LC50 fishes 1</td>
</tr>
<tr>
<td>EC50 Daphnia 1</td>
</tr>
<tr>
<td>LC50 fish 2</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Ethyl alcohol (64-17-5)</th>
</tr>
</thead>
<tbody>
<tr>
<td>LC50 fishes 1</td>
</tr>
<tr>
<td>EC50 Daphnia 1</td>
</tr>
<tr>
<td>LC50 fish 2</td>
</tr>
<tr>
<td>EC50 Daphnia 2</td>
</tr>
</tbody>
</table>

12.2. Persistence and degradability

<table>
<thead>
<tr>
<th>Ammonia Inhalant Solution</th>
</tr>
</thead>
<tbody>
<tr>
<td>Persistence and degradability</td>
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</table>

12.3. Bioaccumulative potential

<table>
<thead>
<tr>
<th>Ammonia Inhalant Solution</th>
</tr>
</thead>
<tbody>
<tr>
<td>Bioaccumulative potential</td>
</tr>
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</table>

<table>
<thead>
<tr>
<th>Ammonia (7664-41-7)</th>
</tr>
</thead>
<tbody>
<tr>
<td>Log Pow</td>
</tr>
</tbody>
</table>
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**Ethyl alcohol (64-17-5)**

| Log Pow | -0.32 |

**12.4. Mobility in soil**
No additional information available

**12.5. Other adverse effects**
Other information : Avoid release to the environment.

**SECTION 13: Disposal considerations**

**13.1. Waste treatment methods**
Waste disposal recommendations : Dispose in a safe manner in accordance with local/national regulations. Do not re-use empty containers. Ensure all national/local regulations are observed. Consult the appropriate authorities about waste disposal.
Additional information : Handle empty containers with care because residual vapours are flammable.
Ecology - waste materials : Avoid release to the environment.

**SECTION 14: Transport information**

In accordance with DOT

Transport document description : UN2924 Flammable liquids, corrosive, n.o.s. (Ammonia, Ethanol), 3, II
UN-No.(DOT) : 2924
DOT NA no. : UN2924
DOT Proper Shipping Name : Flammable liquids, corrosive, n.o.s. (Ammonia, Ethanol)
Department of Transportation (DOT) Hazard Classes : 3 - Class 3 - Flammable and combustible liquid 49 CFR 173.120
Hazard labels (DOT) : 3 - Flammable liquid 8 - Corrosive

DOT Symbols : G - Identifies PSN requiring a technical name
Packing group (DOT) : II - Medium Danger
DOT Special Provisions (49 CFR 172.102) : IB2 - Authorized IBCs: Metal (31A, 31B and 31N); Rigid plastics (31H1 and 31H2); Composite (31HZ1). Additional Requirement: Only liquids with a vapor pressure less than or equal to 110 kPa at 50 C (1.1 bar at 122 F), or 130 kPa at 55 C (1.3 bar at 131 F) are authorized. T11 - 6 178.274(d)(2) Normal............. 178.275(d)(3) TP2 - a. The maximum degree of filling must not exceed the degree of filling determined by the following: (image) Where: tr is the maximum mean bulk temperature during transport, tf is the temperature in degrees celsius of the liquid during filling, and a is the mean coefficient of cubical expansion of the liquid between the mean temperature of the liquid during filling (tf) and the maximum mean bulk temperature during transportation (tr) both in degrees celsius. b. For liquids transported under ambient conditions may be calculated using the formula: (image) Where: d15 and d50 are the densities (in units of mass per unit volume) of the liquid at 15 C (59 F) and 50 C (122 F), respectively. TP27 - A portable tank having a minimum test pressure of 4 bar (400 kPa) may be used provided the calculated test pressure is 4 bar or less based on the MAWP of the hazardous material, as defined in 178.275 of this subchapter, where the test pressure is 1.5 times the MAWP.

DOT Packaging Exceptions (49 CFR 172.xxx) : 150
DOT Packaging Non Bulk (49 CFR 173.xxx) : 202
DOT Packaging Bulk (49 CFR 173.xxx) : 243
DOT Quantity Limitations Passenger aircraft/rail (49 CFR 173.27) : 1 L
DOT Quantity Limitations Cargo aircraft only (49 CFR 175.75) : 5 L
DOT Vessel Stowage Location : B - (i) The material may be stowed “on deck” or “under deck” on a cargo vessel and on a passenger vessel carrying a number of passengers limited to not more than the larger of 25 passengers, or one passenger per each 3 m of overall vessel length; and (ii) “On deck only” on passenger vessels in which the number of passengers specified in paragraph (k)(2)(i) of this section is exceeded.
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DOT Vessel Stowage Other : 40 - Stow “clear of living quarters”

Additional information
Other information : No supplementary information available.

ADR
Transport document description : No additional information available

Transport by sea
No additional information available

Air transport
No additional information available

SECTION 15: Regulatory information

15.1. US Federal regulations
Ammonia Inhalant Solution
RQ (Reportable quantity, section 304 of EPA’s List of Lists) : 588 lb

Ammonia (7664-41-7)
Listed on the United States TSCA (Toxic Substances Control Act) inventory
Listed on SARA Section 302 (Specific toxic chemical listings)
Listed on SARA Section 313 (Specific toxic chemical listings)
RQ (Reportable quantity, section 304 of EPA’s List of Lists) : 100 lb
SARA Section 302 Threshold Planning Quantity (TPQ) : 500
SARA Section 313 - Emission Reporting 1.0 % (includes anhydrous Ammonia and aqueous Ammonia from water dissociable Ammonium salts and other sources, 10% of total aqueous Ammonia is reportable under this listing)

Ethyl alcohol (64-17-5)
Listed on the United States TSCA (Toxic Substances Control Act) inventory

15.2. International regulations
CANADA
Ammonia (7664-41-7)
Listed on the Canadian DSL (Domestic Substances List) inventory.
WHMIS Classification
Class A - Compressed Gas
Class B Division 1 - Flammable Gas
Class D Division 1 Subdivision A - Very toxic material causing immediate and serious toxic effects
Class E - Corrosive Material

Ethyl alcohol (64-17-5)
Listed on the Canadian DSL (Domestic Substances List) inventory.
WHMIS Classification
Class B Division 2 - Flammable Liquid
Class D Division 2 Subdivision B - Toxic material causing other toxic effects

EU-Regulations
Ammonia (7664-41-7)
Listed on the EEC inventory EINECS (European Inventory of Existing Commercial Chemical Substances) substances.

Ethyl alcohol (64-17-5)
Listed on the EEC inventory EINECS (European Inventory of Existing Commercial Chemical Substances) substances.

Classification according to Regulation (EC) No. 1272/2008 [CLP]
Not classified
Ammonia Inhalant Solution
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according to the federal final rule of hazard communication revised on 2012 (HazCom 2012)

Classification according to Directive 67/548/EEC or 1999/45/EC
Not classified

15.2.2. National regulations

Ammonia (7664-41-7)
Listed on the AICS (the Australian Inventory of Chemical Substances)
Listed on Inventory of Existing Chemical Substances (IECSC)
Listed on the Japanese ENCS (Existing & New Chemicals Substances) inventory.
Listed on the Korean ECL (Existing Chemical List) inventory.
Listed on New Zealand - Inventory of Chemicals (NZIoC)
Listed on Inventory of Chemicals and Chemical Substances (PICCS)
Poisonous and Deleterious Substances Control Law
Listed on the Canadian Ingredient Disclosure List

Ethyl alcohol (64-17-5)
Listed on IARC (International Agency for Research on Cancer)
Listed on the AICS (the Australian Inventory of Chemical Substances)
Listed on Inventory of Existing Chemical Substances (IECSC)
Listed on the Japanese ENCS (Existing & New Chemicals Substances) inventory.
Listed on the Korean ECL (Existing Chemical List) inventory.
Listed on New Zealand - Inventory of Chemicals (NZIoC)
Listed on Inventory of Chemicals and Chemical Substances (PICCS)
Listed on the Canadian Ingredient Disclosure List

15.3. US State regulations

Ethyl alcohol (64-17-5)

<table>
<thead>
<tr>
<th>U.S. - California - Proposition 65 - Carcinogens List</th>
<th>U.S. - California - Proposition 65 - Developmental Toxicity</th>
<th>U.S. - California - Proposition 65 - Reproductive Toxicity - Female</th>
<th>U.S. - California - Proposition 65 - Reproductive Toxicity - Male</th>
<th>No significance risk level (NSRL)</th>
</tr>
</thead>
<tbody>
<tr>
<td>Yes</td>
<td>Yes</td>
<td>No significance risk level (NSRL)</td>
<td>No significance risk level (NSRL)</td>
<td>No significance risk level (NSRL)</td>
</tr>
</tbody>
</table>

SECTION 16: Other information

Other information : None.

Full text of H-phrases: see section 16:

<table>
<thead>
<tr>
<th>Acute Tox. 3 (Inhalation:gas)</th>
<th>Acute toxicity (inhalation:gas) Category 3</th>
</tr>
</thead>
<tbody>
<tr>
<td>Carc. 1A</td>
<td>Carcinogenicity, Category 1A</td>
</tr>
<tr>
<td>Compressed gas</td>
<td>Gases under pressure : Compressed gas</td>
</tr>
<tr>
<td>Eye Dam. 1</td>
<td>Serious eye damage/eye irritation, Category 1</td>
</tr>
<tr>
<td>Flam. Gas 2</td>
<td>Flammable gases, Category 2</td>
</tr>
<tr>
<td>Flam. Liq. 2</td>
<td>Flammable liquids Category 2</td>
</tr>
<tr>
<td>Skin Corr. 1B</td>
<td>Skin corrosion/irritation Category 1B</td>
</tr>
<tr>
<td>H221</td>
<td>Flammable gas</td>
</tr>
<tr>
<td>H225</td>
<td>Highly flammable liquid and vapour</td>
</tr>
<tr>
<td>H280</td>
<td>Contains gas under pressure; may explode if heated</td>
</tr>
<tr>
<td>H314</td>
<td>Causes severe skin burns and eye damage</td>
</tr>
<tr>
<td>H318</td>
<td>Causes serious eye damage</td>
</tr>
<tr>
<td>H331</td>
<td>Toxic if inhaled</td>
</tr>
<tr>
<td>H350</td>
<td>May cause cancer</td>
</tr>
</tbody>
</table>

NFPA health hazard : 3 - Short exposure could cause serious temporary or residual injury even though prompt medical attention was given.

NFPA fire hazard : 3 - Liquids and solids that can be ignited under almost all ambient conditions.

NFPA reactivity : 1 - Normally stable, but can become unstable at elevated temperatures and pressures or may react with water with some release of energy, but not violently.
Ammonia Inhalant Solution
Safety Data Sheet
according to the federal final rule of hazard communication revised on 2012 (HazCom 2012)

SDS US (GHS HazCom 2012)

This Material Safety Data Sheet is intended only as a guide to the appropriate precautionary handling of the material by a person trained in, or supervised by a person trained in, the safe handling of chemical materials. James Alexander Corporation (JAC), expressly disclaims all express or implied warranties of merchantability and fitness for a particular purpose with respect to the product or information provided herein. All information appearing herein is based upon data obtained from the manufacturer(s) and/or recognized technical sources. While the information is believed to be accurate, JAC makes no representations as to its accuracy or sufficiency. Conditions of use are beyond JAC’s control and therefore, users are responsible to verify this data under their own operating conditions to determine whether the product is suitable for their particular purposes and they assume all risks of their use, handling, and disposal of the product, or from the publication or use of, or reliance upon, information contained herein. This information relates only to the product designated herein and does not relate to its use in combination with any other material or in any other process.
SAFETY DATA SHEET

SECTION 1. Product and Company Identification

PRODUCT NAME: BZK Antiseptic Towelette
PRODUCT USE: Antiseptic

Product Code: 1303, 1331
Manufacturer's Name: Dynarex Corporation
Manufacturer's Address: 10 Glenshaw Street
Orangeburg, NY 10962
Emergency or Information Phone No.: 888-DYNAREX or 845-365-8200
At other times, contact the local Poison Control Center

SECTION 2. Hazards Identification

Emergency Overview
Contact with liquid may cause eye and skin irritation

Potential short term health effects

Routes of exposure
Eye, skin contact, skin absorption, Inhalation, Ingestion.

Eyes
May cause irritation.

Skin
In case of skin irritation, discontinue use of the product.

Inhalation
Not a normal route of exposure. May cause respiratory tract irritation.

Ingestion
Not a normal route of exposure. May cause stomach distress, nausea or vomiting.
Target organs

Eyes. Skin

Chronic effects

Prolonged or repeated exposure can cause drying defatting and dermatitis.

Signs and symptoms

Symptoms may include redness, edema, drying, defatting and cracking of the skin. Symptoms of overexposure may be headache, dizziness, tiredness, nausea.

SECTION 3. Composition/information on Ingredients

<table>
<thead>
<tr>
<th>Ingredients</th>
<th>CAS Number</th>
<th>%</th>
</tr>
</thead>
<tbody>
<tr>
<td>BZK</td>
<td>8001-54-5</td>
<td>0.13</td>
</tr>
<tr>
<td>Water</td>
<td>7732-18-5</td>
<td>99.87</td>
</tr>
</tbody>
</table>

SECTION 4. First-aid measures

First aid procedures

Eye Contact

Flush with cool water. Remove contact lenses, if applicable, and continue flushing. Obtain medical attention if irritation persists.

Skin Contact

In case of skin irritation, discontinue use of product.

Inhalation

Not a normal route of exposure. If symptoms develop move victim to fresh air. If symptoms persist, obtain medical attention.

Ingestion

Not a normal route of exposure. Do not induce vomiting. Never give anything by mouth if victim is unconscious, or is convulsing. Obtain medical attention.
Notes to physician

Symptoms may be delayed.

General advice

If you feel unwell, seek medical advice (show the label where possible). Ensure that medical personnel are aware of the material(s) involved, and take precautions to protect themselves. Show this safety data sheet to the doctor in attendance. Keep out of reach of children. Avoid contact with eyes.

Flammable Limits: N/A

Flash Point: N/A

SECTION 5. Fire-fighting measures

Flash Point: Not Available
Flammable Limits: Not Available
Extinguishing Media: Any
Special Fire Fighting Procedures: None
Unusual Fire and Explosion Hazards: None

SECTION 6. Accidental release measures

Personal precautions: Keep unnecessary personnel away. Do not touch or walk through spilled material. Do not touch damaged containers or spilled material unless wearing appropriate protective clothing. Keep people away from and upwind of spill/leak.

Methods for containment: Prevent entry into waterways, sewers, basements or confined areas.

Methods for cleaning up: Pick up and discard towel.

SECTION 7. Handling and storage

Handling: Use good industrial hygiene practices in handling this material.

Storage: Keep out of reach of children. Store in a closed container away from incompatible materials.
SECTION 8. Exposure controls/personal protection

Engineering controls: General ventilation normally adequate.

Personal protective equipment

Eye/Face protection Follow standard industrial hygiene practices.
Hand protection Not required.
Skin and body protection As required by employer code.

Respiratory protection Where exposure guideline levels may be exceeded, use and approved NIOSH respirator.

General hygiene considerations Handle in accordance with good industrial hygiene and safety practice. When using do not eat or drink.

SECTION 9. Physical and chemical properties

Appearance/Odor: Liquid saturated on wipe
Color: Clear liquid
Form: Liquid saturated on wipe
Odor: Characteristic
Odor Threshold: Not available
Physical State: Solid
Boiling Point: <200°F
Paper Components: 100% Virgin Paper
Specific Gravity: 1

SECTION 10. Stability and reactivity

Chemical Stability: Stable under recommended storage conditions.
Hazardous Decomposition Products: May include and are not limited to: oxides of carbon; hydrogen chloride.
Hazardous Polymerization: Will not occur.
Conditions to avoid: Do not mix with other chemicals.

SECTION 11. Toxicological information

Effects of acute exposure

- **Eye**: May cause irritation
- **Skin**: In case of skin irritation, discontinue use of the product.
- **Inhalation**: Not a normal route of exposure. May cause respiratory tract irritation.
- **Ingestion**: Not a normal route of exposure. May cause stomach distress, nausea or vomiting.

- **Sensitization**: Non-hazardous by WHMIS/OSHA criteria.
- **Chronic Effects**: Non-hazardous by WHMIS/OSHA criteria.
- **Carcinogenicity**: Non-hazardous by WHMIS/OSHA criteria.
- **Mutagenicity**: Non-hazardous by WHMIS/OSHA criteria.
- **Reproductive Effects**: Non-hazardous by WHMIS/OSHA criteria.
- **Teratogenicity**: Non-hazardous by WHMIS/OSHA criteria.

SECTION 12. Ecological information

- **Ecotoxicity**: Not available
- **Environmental effects**: Not available
- **Aquatic toxicity**: Not available
- **Persistence / degradability**: Not available
- **Bioaccumulation / accumulation**: Not available
Partition coefficient: Not available

Mobility in environmental media: Not available

Chemical fate information: Not available

Other adverse effects: Not available

SECTION 13. Disposal considerations

Waste codes: Not available

Disposal instructions: Discard after single use.
Review federal, state/provincial, and local government requirements prior to disposal.
Discard with solid waste. Dispose in accordance with all applicable regulations.

Waste from residues / unused products: Not available

Contaminated packaging: Not available

SECTION 14. Transport information

U.S. Department of Transportation (DOT) Not regulated as dangerous goods.

Transportation of Dangerous Goods (TDG - Canada) Not regulated as dangerous goods.

SECTION 15. Regulatory information

Canadian federal regulations This product has been classified in accordance with the hazard criteria of the Controlled Products Regulations and the MSDS contains all the information required by the Controlled Products Regulations.

US Federal regulations This product is not known to be a "Hazardous Chemical" as defined by the OSHA Hazard Communication Standard, 29 CFR 1910.1200. All components are on the U.S. EPA TSCA Inventory List.

Occupational Safety and Health Administration (OSHA)
29 CFR 1910.1200 hazardous No chemical

**CERCLA (Superfund) reportable quantity**
- Benzene: 10.0000
- Benzene, methyl-: 1000.0000
- Benzene, (chloromethyl)-: 100.0000
- Propylene oxide: 100.0000

**Superfund Amendments and Reauthorization Act of 1986 (SARA)**

**Hazard categories**
- Immediate Hazard - No
- Delayed Hazard - No
- Fire Hazard - No
- Pressure Hazard - No
- Reactivity Hazard - No

**Section 302 extremely hazardous substance** No

**Section 311 hazardous chemical** No

**Clean Air Act (CAA)** Not available

**Clean Water Act (CWA)** Not available

**Safe Drinking Water Act (SDWA)** Not available

**Drug Enforcement Agency (DEA)** Not available

**Food and Drug Administration (FDA)** Not available

**State regulations** WARNING: This product contains a chemical known to the State of California to cause cancer and birth defects or other reproductive harm.

**SECTION 16. Other information**

**Disclaimer:**
This Safety Data Sheet, which takes into consideration the requirements of Directive 76/768/EC and subsequent amendments and Directive 1999/45/EC plus subsequent amendments, has been prepared in accordance with Directive (EC) 1907/2006. It is believed to be correct and corresponds to the latest scientific/technical knowledge but all data, instructions, recommendations and/or suggestions are made without guarantee. No warranty, expressed or implied, is made and Dynarex Corp. assumes no legal responsibility or liability resulting from its use.
DRUG FACTS
PAC-KIT ASPIRIN TABLETS
Pac-Kit Safety Equipment Co.
57 Chestnut St. S. Norwalk, CT, USA 06854

Applies to: Unit dose packets of two tablets each, packaged in the following box counts:
Stock #20-112, 12/box; Stock #20-155, 50/box; Stock #20-150, 100/box; Stock #20-125,
250/box; Stock #20-199, 500/box
Specification last updated: 8/29/05

Active Ingredients (in each tablet) ................. Purpose
Aspirin 325 mg. .................................. Pain Reliever/Fever Reducer

Uses
For the temporary relief of pain from: • Headaches • Fever • Minor Pain

Warnings
ALLERGY ALERT: Aspirin sensitive patients, do not take this product if you have had a severe allergic
reaction to Aspirin (e.g., asthma, swelling, shock or hives) or if you have stomach problems (such as
heartburn, upset stomach or stomach pain) that persist or recur, or if you have gastric ulcers or bleeding
problems.
REYE SYNDROME: Children and teenagers should not use this medicine for chicken pox or flu symp-
toms before a physician is consulted about Reye Syndrome, a rare but serious illness reported to be asso-
ciated with Aspirin.
ALCOHOL WARNING: If you consume 3 or more alcoholic drinks every day, ask your doctor
whether you should take Aspirin or other pain relievers/fever reducers. Aspirin may cause stomach
bleeding.

DO NOT USE UNLESS DIRECTED BY YOUR PHYSICIAN IF:
• You are currently under a doctor’s care or are taking prescription drugs
• You have previously had reactions to this or any other non-prescription pain reliever

WHEN USING THIS PRODUCT:
• Do not exceed recommended dosage unless under the advice of your physician, use the small-
est effective dose. Do not use if the expiration date has passed.

STOP USING AND ASK A DOCTOR IF:
• Pain persists for more than 10 days for adults or 5 days for children
• Fever persists for more than three days
• Redness is present
• Ringing in the ears or hearing loss occurs
• An allergic reaction occurs
• Conditions worsen, or clear up and then recur

Keep this and all drug products out of the reach of children. In case of an accidental over-
dose, contact a physician or poison control center immediately. Prompt medical attention is critical
for children as well as adults, even if you do not see any signs or symptoms. If you are pregnant
or nursing a baby, as with any drug, contact a health professional before using this product.
It is especially important not to use Aspirin during the last three months of pregnancy as it
may cause problems with the unborn child or complications during delivery.

Directions:
Tamper evident packaging, do not use if the packet is opened or torn.

Adults: ............................................. 1 to 2 tablets every 4 hours as needed, do
...................................................... not exceed 12 tablets in 24 hours

Children under 12: ................................ Consult your doctor

Other information: Store at room temperature

Inactive Ingredients: May contain Cellulose, Croscarmellose Sodium, Hydroxypropyl
SAFETY DATA SHEET

May be used to comply with OSHA’s Hazard Communication Standard 29 CFR 1910.1200. Standard must be consulted for specific requirements.

HEALTH HAZARDS (ACUTE): Acute effects are possible irritation and discomfort.

MEDICAL CONDITIONS GENERALLY AGGRAVATED BY EXPOSURE: Preexisting skin, or eye disorders may become aggravated through prolonged exposure.

STORAGE: Store in cool, dry area away. Keep this and other chemicals out of reach of children.

HANDLING; Keep container(s) tightly closed when not in use. Storage: Store in cool, dry area away. Keep this and other chemicals out of reach of children.

RESPIRATORY PROTECTION: Ordinary, none required

PROTECTIVE GLOVES: Ordinary, none required

OTHER PROTECTIVE CLOTHING OR EQUIPMENT: Ordinary, none required

BOILING POINT: Approximately 212°F

APPEARANCE AND ODOR: Opaque-white, viscous gel.

SAFETY DATA SHEET

SAFETEC OF AMERICA

SECTION 1 - PRODUCT / COMPANY IDENTIFICATION

IDENTITY (AS USED ON LABEL AND LIST) Safetec® Burn Gel

MANUFACTURER’S NAME Safetec of America, Inc.

ADDRESS (NUMBER, STREET, P.O. BOX) 887 Kensington Ave.

EMERGENCY TELEPHONE NUMBER (24 Hours) (800) 255-3924

PHONE NUMBER FOR INFORMATION (716) 895-1822

CITY, STATE AND ZIP CODE Buffalo, NY 14215

DATE PREPARED August 13, 2013

SUPERSEDES April 2, 2014

SECTION 2 - HAZARDS IDENTIFICATION

ROUTES OF ENTRY - SIGNS AND SYMPTOMS OF EXPOSURE

SKIN: Prolonged or repeated skin contact may cause mild irritation.

EYES: Brief contact may cause mild irritation; prolonged contact may cause moderate irritation associated with redness.

INGESTION: Small amounts swallowed incidental to normal handling are not likely to cause injury. Swallowing larger amounts may cause injury.

HEALTH HAZARDS (ACUTE): Acute effects are possible irritation and discomfort.

MEDICAL CONDITIONS GENERALLY AGGRAVATED BY EXPOSURE: Preexisting skin, or eye disorders may become aggravated through prolonged exposure.

SECTION 3 - COMPOSITION/INFORMATION ON INGREDIENTS

Hazardous Components

<table>
<thead>
<tr>
<th>CAS #</th>
<th>% (wt.)</th>
<th>OSHA PEL/STEL</th>
<th>ACGIH TLV/TWA/STEL</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td></td>
<td>PPM</td>
<td>MG/M³</td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td>PPM</td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td>MG/M³</td>
</tr>
</tbody>
</table>

This product is not known to contain a substance subject to Section 313 of Title III of the Superfund Amendments and Reauthorization Act of 1986 (SARA) and 40 CFR 372 at or above minimal amounts.

SECTION 4 - FIRST AID MEASURES

EMERGENCY AND FIRST AID PROCEDURES

SKIN: Flush with clear running water for a minimum of 15 minutes; if irritation persists, seek medical attention.

EYES: Flush eyes with water for a minimum of 15 minutes while holding eyelids open; if irritation persists seek medical attention.

INGESTION: DO NOT induce vomiting; seek immediate medical attention.

SECTION 5 - FIRE FIGHTING MEASURES

EXTINGUISHING MEDIA

Water, water spray, dry chemicals, chemical foam, CO₂

SPECIAL FIRE FIGHTING PROCEDURES

DO NOT enter confined fire space without full bunker gear (Helmet with face shield, bunker coats, gloves and rubber boots. Wear NIOSH/MSHA approved self contained breathing apparatus. Cool fire exposed containers with water.

UNUSUAL FIRE AND EXPLOSIVE HAZARDS

None known

SECTION 6 - ACCIDENTAL RELEASE MEASURES

STEPS TO BE TAKEN IF MATERIAL IS SPILLED OR RELEASED

Small spills may be flushed with large amounts of water; larger spills should be collected with approved absorbent for disposal.

SECTION 7 - HANDLING AND STORAGE

Handling: Keep container(s) tightly closed when not in use. Storage: Store in cool, dry area away. Keep this and other chemicals out of reach of children.

SECTION 8 - EXPOSURE CONTROLS/PERSONAL PROTECTION

RESPIRATORY PROTECTION: Ordinary, none required

VENTILATION: LOCAL EXHAUST: None Required

MECHANICAL (GENERAL): No

PROTECTIVE GLOVES: Ordinary, none required

EYE PROTECTION: Ordinary, none required

WORK/HYGIENIC PRACTICES: Practice safe work habits. Use according to label instructions.

SECTION 9 - PHYSICAL/CHEMICAL PROPERTIES

BOILING POINT: Approximately 212°F

APPEARANCE AND ODOR: Opaque-white, viscous gel.

SPECIFIC GRAVITY (WATER = 1) 0.997

Melting Point: Not applicable

Evaporation Rate (IPA = 1) Not determined

Additionally, the document contains sections on ventilation, health hazards, flammability, reactivity, hazardous components, and more, providing comprehensive information for safety and handling purposes.
**SECTION 10 - STABILITY AND REACTIVITY**

<table>
<thead>
<tr>
<th>STABILITY</th>
<th>UNSTABLE</th>
<th>CONDITIONS TO AVOID</th>
</tr>
</thead>
<tbody>
<tr>
<td>STABLE</td>
<td>XXX</td>
<td>Extreme temperatures</td>
</tr>
</tbody>
</table>

**INCOMPATIBILITIES (MATERIALS TO AVOID)**
- Strong oxidizing agents

**HAZARDOUS DECOMPOSITION OR BYPRODUCTS**
Decomposition will not occur if handled / stored properly. Thermal decomposition may produce carbon monoxide, small amounts of nitrogen oxides, halogenated compounds or propionaldehyde may also be formed.

**HAZARDOUS POLYMERIZATION**
- MAY OCCUR: XXX
- WILL NOT OCCUR: None known

**SECTION 11 - TOXICOLOGICAL INFORMATION**

**PROPER SHIPPING NAME**
Flammable liquid, n.o.s. (Ethanol)

**HAZARD CLASS/PKG. GRP.**
None/None

**IDENTIFICATION NUMBER**
None

**SECTION 12 - ECOLOGICAL INFORMATION**

**SECTION 13 - DISPOSAL CONSIDERATIONS**
Dispose of in accordance with Local, State, and Federal regulations. Products classified as non-hazardous may become hazardous waste upon contact with other products. Refer to “40 CFR Protection of Environment Parts 260-299” for complete waste disposal regulations. Consult your Local, State, or Federal Environmental Protection Agency before disposing of any chemicals.

**SECTION 14 - TRANSPORTATION INFORMATION**

**PROPER SHIPPING NAME**
Flammable liquid, n.o.s. (Ethanol)

**HAZARD CLASS/PKG. GRP.**
None/None

**IDENTIFICATION NUMBER**
None

**SECTION 15 - REGULATORY INFORMATION**

**Canadian Federal Regulation:** N/A

**US Federal Regulation:** This product is a “Hazardous Chemical” as defined by the OSHA Hazard Communication Standard, 29 CFR 1910.1200. All components are on the U.S. EPA TSCA Inventory List.

**Occupational Safety and Health Administration (OSHA)**
29 CFR 1910.1200 hazardous chemical: Yes

**CERCLA (Superfund) reportable quantity:** N/A

**Superfund Amendments and Reauthorization Act of 1986 (SARA):** N/A

**Clean Air Act (CAA):** N/A

**Clean Water Act (CWA):** N/A

**Safe Drinking Water Act (SDWA):** N/A

**Drug Enforcement Agency (DEA):** N/A

**Food and Drug Administration (FDA):** N/A

**WHMIS classification:** N/A

**State regulations:** N/A

**Inventory Name:** N/A

**SECTION 16 - OTHER INFORMATION**
The information contained herein is believed to be accurate but is not warranted to be so. Users are advised to confirm in advance of need that information is current, applicable and suited to the circumstances of use. Vendor assumes no responsibility for injury to vendee or third persons proximately caused by the material if reasonable safety procedures are not adhered to as stipulated in the data sheet. Furthermore, vendor assumes no responsibility for injury caused by abnormal use of this material even if reasonable safety procedures are followed.

Date Prepared: April 2, 2014
PRODUCT AND COMPANY INFORMATION - SECTION 1
PRODUCT: Eye wash (OCUWASH)
MANUFACTURER/DISTRIBUTORS: OcuVent, LLC
ADDRESS: 485 Devon Park Drive, Suite 111
Wayne, PA 19087
PHONE: 561-296-1901
PRODUCT NAME: OCUWASH (1 oz, 16 oz, 32 oz)
INTENDED USE: For flushing the eyes and skin to reduce chances of severe injury caused by loose foreign material, air pollutants, acids and alkali.

MATERIAL IDENTIFICATION AND INFORMATION - SECTION 2
ACTIVE INGREDIENT: Purified Water (98%)
INACTIVE INGREDIENTS: Edentate Disodium Dihydrate, Sodium Chloride, Sodium Phosphate Dibasic, and Sodium Phosphate Monobasic.

PHYSICAL AND CHEMICAL CHARACTERISTICS - SECTION 3
PHYSICAL STATE: Liquid
APPEARANCE AND ODOR: Clear, water like liquid with no discernable odor/odorless
PH: 6.9-7.4
VAPOR DENSITY: Not determined
BOILING POINT: 200°F (93.3°C)
MELTING POINT: N/A
SPECIFIC GRAVITY: Not determined
WATER REACTIVITY: None
SOLUBILITY IN WATER: Highly soluble

HAZARDS IDENTIFICATION - SECTION 4
PRECAUTIONS: This is an aqueous solution intended to use as a general eye and skin flush. If any discomfort develops, immediately discontinue using this product. If discomfort persists contact your eye care professional. Use in accordance with product literature. If you are allergic to any of ingredients above DO NOT USE.

EMERGENCY OVERVIEW: The product applicable to this MSDS is stable, safe and presents no immediate or long-term health hazard IF USED ACCORDING TO INSTRUCTION. However, abnormal entry may require immediate medical attention.
MATERIAL SAFETY DATA SHEET

EYE WASH (OEUWASH)

POTENTIAL HEALTH EFFECTS - SECTION 5

EYE CONTACT: Non-irritating to the eyes when used as directed.
SKIN CONTACT: Non-irritating to the skin and mucous when used as directed.
INHALATION: No hazards.
INGESTION: Ingestion of volumes in excess of 20 liters may cause gastric irritation. Call a physician or Poison Control Center for help.
CHRONIC HEALTH EFFECTS: No known chronic hazards.

FIRE and EXPLOSION MEASURES - SECTION 6

<table>
<thead>
<tr>
<th>HEALTH</th>
<th>FIRE</th>
<th>REACTIVITY</th>
<th>OTHER</th>
</tr>
</thead>
<tbody>
<tr>
<td>0</td>
<td>0</td>
<td>0</td>
<td>0</td>
</tr>
</tbody>
</table>
FLASHPOINT: N/A (non-combustible) METHOD USED: N/A
FLAMMABILITY LIMITS: N/A
UNUSUAL FIRE AND EXPLOSION HAZARDS: N/A
SPECIAL FIRE FIGHTING INSTRUCTION: This is a non-flammable aqueous solution. As in any fire, wear self-contained breathing apparatus and full protective gear.

ACCIDENTAL RELEASE MEASURES - SECTION 7

Flush the area with water. The solution is not a RCRA hazardous list substance.

HANDLING & STORAGE - SECTION 8

No special handling is required. Store at room temperature to maintain product integrity. Do not expose to excessive heat and cold.

EXPOSURE CONTROLS/PERSONAL PROTECTION - SECTION 9

EYE PROTECTION: No special control or personal protection required
SKIN PROTECTION: Not required
RESPIRATORY PROTECTION: Not required
VENTILATION: N/A
PROTECTIVE CLOTHING OR EQUIPMENT: Not required
EMERGENCY FIRST AID PROCEDURE: SEEK MEDICAL ASSISTANCE FOR TREATMENT, OBSERVATION AND SUPPORT IF NECESSARY.

STABILITY & REACTIVITY - SECTION 10

This product is stable and considered non-reactive under normal conditions of storage and usage.
MATERIAL SAFETY DATA SHEET

EYE WASH (OCUWASH)

TOXICOLOGICAL INFORMATION - SECTION 11
No acute or chronic toxic effects expected when used according to directions.

ECOLOGICAL INFORMATION - SECTION 12
No ecological impacts are to be considered when used according to directions. No data available on the environmental impact of this product.

DISPOSAL CONSIDERATIONS - SECTION 13
This solution is not on hazard lists so follow normal solution disposal rules. All disposal methods must be in compliance with local laws and regulations.

OTHER INFORMATION - SECTION 14
Final determination of suitability of any material is the sole responsibility of the users. All materials may present unknown hazards depending upon the person and should be used with caution.

Effective Date: 12/01/07

MSDS EW 01