
2020.02.10

Safety Data Sheet

SECTION 1:

Identification of the product and the company/undertaking

Product Name: Disinfectant Spray

Product Details:

Application of the substance/the preparation: antibacterial

Manufacturer/supplier:

Nantong Health & Beyond Hygienic Products Inc.

No.#25, Luyao District, Yuanqiao Town, Rugao City, Jiangsu

Province, China

TEL: +86 513 87387376

FEX: +86 513 87387377

For additional information contact info@healthandbeyond.cn

SECTION 2:

Hazards identification

Hazard Not classified as hazardous

Classification Not classified as hazardous according to the globally harmonized system of classification and labeling of chemicals(GHS) including work, Health and safety regulation.

SECTION 3:

Composition/information on ingredients

All product ingredients are listed below

Active Ingredient:

| Name | CAS# | % By Weight | Exposure Limits |
|-----------------------|------------|-------------|-----------------|
| Benzalkonium chloride | 68424-85-1 | 0.13 | Not available |

Inactive Ingredients: Water, Alcohol

SECTION 4:

First aid measures

INHALATION: If inhaled, remove affected person from contaminated area. Keep at rest until recovered. If symptoms develop seek medical attention.

EYES: If in eyes, hold eyelids apart and flush the eyes continuously with running water. Continue flushing for several minutes until all contaminants are washed out completely. If symptoms develop and persist seek medical attention.

SKIN: Wash affected area thoroughly with soap and water. Remove contaminated clothing and wash before reuse or discard. If symptoms develop seek medical attention.

INGESTION: DO NOT induce vomiting. Wash out mouth with water. If symptoms develop seek medical attention.

FIRST AID FACILITIES: Eye wash and normal washroom facilities.

OTHER INFORMATION: For advice in an emergency, contact a Poision Information Centre or a doctor at once.

SECTION 5:

Firefighting measures

Flash Point: NONE

Flammable Limits: ND

Extinguishing Media: Foam. CO2. Dry Chemical. Water Fog.

Special Fire Fighting Procedures: Normal fire fighting procedures may be used.

Unusual Fire and Explosion Hazards: No special hazards known. Use water spray to cool nearby containers

SECTION 6:

Accidental release measures

STEPS TO BE TAKEN IN CASE MATERIAL IS RELEASED OR

SPILED: For small spills dilute with water, mop or wipe up and contain.

For large spills, contain with dike and absorbent material. Keep material out of sewers, storm drains, surface waters, and soil

SECTION 7:

Handling and storage

Keep out of reach of children. Store in a dry, well ventilated place away from incompatible materials. Keep container tightly closed when not in use. Store at temperatures above the solutions freezing point to remain

liquid. Do not use pressure to empty container.

SECTION 8:

Exposure controls/personal protection

Respiratory Protection: No special requirements under normal use conditions.

Protective Gloves: No special requirements for normal use conditions.

Eye Protection: No special requirements for normal use conditions.

However, it is a good safe practice to wear eye protection when using any chemical product.

Other Protective Measures: Use good personal hygiene practices

SECTION 9:

Physical and chemical properties

Appearance/Odor: Liquid

Boiling Point: NA

Evap. Rate: NA

pH: NA

Vapor Density: ND

Vapor Pressure: NA

Specific Gravity: 1.00

Solubility in Water: Complete

SECTION 10:

Stability and reactivity

Stability: Stable

Conditions to Avoid: Extremes of temperature and direct sunlight

Incompatibility: Strong oxidizing agents.

Hazardous Decomposition Products: Thermal decomposition and combustion produce noxious fumes containing oxides of carbon and oxides of nitrogen

Hazardous Polymerization: Will not occur.

SECTION 11:

Toxicological information

Acute toxicity: Non-toxic. Based upon the toxicology data for each ingredient this product is non-toxic.

SECTION 12:

Ecological information

Aquatic toxicity

No data available for the mixture.

Persistence and degradability

Biodegradation: No data available

Abiotic degradation: No data available

Bioaccumulative potential

Bioconcentration factor (BCF): No data available

Mobility in soil

Distribution to environmental compartments: No data available

Adsorption/Desorption: No data available

Other adverse effects

No data available

SECTION 13:

Disposal considerations

Comply with all applicable governmental regulations on spill reporting, handling and disposal of waste. Dispose of contaminated product and materials used in clean up in a manner approved for this material and the contaminant. Consult appropriate Federal, State and Local regulatory agencies to ascertain proper disposal procedures and comply with them.

Empty containers usually still hold residues of material and vapors. These must be considered hazardous and disposed of in accordance with proper handling procedures prescribed for hazardous chemicals. When mixing with water, always add this product to water and stir.

SECTION 14:

Transport information

Maritime Transportation: Not available

Special Provisions for Transport: Not available.

SECTION 15:

Regulatory information

SARA Title III Section 313 and 40 CFR Part 372 Notification: See section 2.

No ingredients in this product are currently listed as carcinogens, mutagens and teratogens by NTP, IARC or OSHA. All components 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

The information in this MSDS was obtained from sources which we reliable. However, the information is provide without any warranty, express or implied, regarding its correctness. The conditions or methods of handing, storage, use or disposal of the product are beyond our control and may be beyond our knowledge. For this and other reasons, we do not assume responsibility and expressly disclaim liability for loss, damage or expense arising out of or in any way connected with the handing, storage, use or disposal of this product. This MSDS was prepared and is to be used only for this product, if the product is used as a component in another product, this MSDS information may not be applicable.

End of this document