

## 1. Product and Company Identification

**Product Code:** 200006, 800003, 800096, 800033CA, W28800003, 800006, 800066CA, W28800006, 800012, 800013, 800014, 800015, 10597, 10598, 800155, 800255, E800003, E800006, E800033CA, E800066CA

**Product Name:** Wet & Forget 9.9%

**Company Name:** Wet & Forget, Inc.  
PO BOX 5805 Elgin, IL 60121 USA

**Web site address:** wetandforget.com

**Emergency Contact:** CHEMTREC Day or Night within US & Canada (800)424-9300  
Other locations call collect +1 (703)527-3887

**Information:** Toll free information (888)727-8524

## 2. Hazards Identification

Skin Corrosion/Irritation, Category 1C

Serious Eye Damage/Eye Irritation, Category 2A

Acute Toxicity - Oral, Category 4



**GHS Signal Word:**

**Danger**

**GHS Hazard Phrases:**

H302 - Harmful if swallowed.

H314 - Causes severe skin burns and eye damage.

**GHS Precaution Phrases:**

H319 - Causes serious eye irritation.

P260 - Do not breathe mist/vapours/spray.

P264 - Wash hands thoroughly after handling.

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

**GHS Response Phrases:**

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

P303+361+353 - IF ON SKIN (or hair): Remove/take off immediately all contaminated clothing. Rinse skin with water/shower.

P363 - Wash contaminated clothing before reuse.

P305+351+338 - IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing. Call a poison control center or physician for treatment advise. Have product container or label with you when calling poison control center or physician.

P301+330+331 - IF SWALLOWED: Rinse mouth. Do NOT induce vomiting.

P304+340 - IF INHALED: Remove victim to fresh air and keep at rest in a position comfortable for breathing.

P310 - Immediately call a POISON CENTER/doctor

P321 - Specific treatment see ... on this label.

P337+313 - If eye irritation persists, get medical advice/attention.

**GHS Storage and Disposal Phrases:**

P501 - Unused product is not a RCRA Hazardous waste. However, contaminated product and wastes may be RCRA hazardous. Users are advised to determine the appropriate disposal method based on local, state and federal regulations and comply with those regulations.

**Hazard Rating System:**

**HMIS:**

### **Potential Health Effects (Acute and Chronic):**

|                      |  |
|----------------------|--|
| <b>Inhalation:</b>   | May cause severe irritation of the respiratory tract with possible burns.                                      |
| <b>Skin Contact:</b> | Causes skin burns. Ingestion can cause burning pain in mouth, throat and abdomen - May be fatal if ingested.   |
| <b>Eye Contact:</b>  | Causes eye burns.  |
| <b>Ingestion:</b>    | Harmful if swallowed. May cause severe and permanent damage to the digestive tract. May be fatal if swallowed. |

### **3. Composition/Information on Ingredients**

| CAS #      | Hazardous Components (Chemical Name)  | Concentration |
|------------|---------------------------------------|---------------|
| 68424-85-1 | Alkyl dimethylbenzylammonium chloride | 9.9 %         |

#### **4. First Aid Measures**

---

## **Emergency and First Aid**

### **Procedures:**

**In Case of Inhalation:** Get medical aid immediately. Remove from exposure and move to fresh air immediately. If breathing is difficult, give oxygen. Do NOT use mouth-to-mouth resuscitation. If breathing has ceased apply artificial respiration using oxygen and a suitable mechanical device such as a bag and a mask.

**In Case of Skin Contact:** Get medical aid immediately. Flush skin with plenty of water for at least 15 minutes while removing contaminated clothing and shoes. Discard contaminated clothing in a manner which limits further exposure. Destroy contaminated shoes.

**In Case of Eye Contact:** Flush eyes with plenty of water for at least 15 minutes, occasionally lifting the upper and lower eyelids. Get medical aid immediately. Do NOT allow victim to rub eyes or keep eyes closed.

**In Case of Ingestion:** Do NOT induce vomiting. If victim is conscious and alert, give 2-4 cupfuls of milk or water. Never give anything by mouth to an unconscious person. Get medical aid immediately.

**Note to Physician:** None known.

## **5. Fire Fighting Measures**

**Flash Pt:** NA Method Used: Estimate

**Explosive Limits:** LEL: \_\_\_\_\_ UEL: \_\_\_\_\_

**Autoignition Pt:** NA

**Suitable Extinguishing Media:** For small fires, use dry chemical, carbon dioxide, water spray or alcohol-resistant foam.

**Fire Fighting Instructions:** As in any fire, wear a self-contained breathing apparatus in pressure-demand, MSHA/NIOSH (approved or equivalent), and full protective gear. During a fire, irritating and highly toxic gases may be generated by thermal decomposition or combustion. Use water spray to keep fire-exposed containers cool.

## **Flammable Properties and Hazards:**

## 6. Accidental Release Measures

|   |   |
|---|---|
| <b>Protective Precautions, Protective Equipment and Emergency Procedures:</b> | If the respirator is the sole means of protection, use a full-face supplied air respirator.   |
| <b>Environmental Precautions:</b>   | Avoid release to the environment.   |
| <b>Steps To Be Taken In Case Material Is Released Or Spilled:</b>             | Use proper personal protective equipment as indicated in Section 8.<br>Spills/Leaks: Absorb spill with inert material (e.g. vermiculite, sand or earth), then place in suitable container. Provide ventilation. |

## 7. Handling and Storage

|   |   |
|---|---|
| <b>Precautions To Be Taken in Handling:</b> | Wash thoroughly after handling. Use with adequate ventilation. Do not get in eyes, on skin, or on clothing. Empty containers retain product residue, (liquid and/or vapor), and can be dangerous. Keep container tightly closed. Do not ingest or inhale. Discard contaminated shoes. |
| <b>Precautions To Be Taken in Storing:</b>  | Store in a tightly closed container. Store in a cool, dry, well-ventilated area away from incompatible substances.  |

## 8. Exposure Controls/Personal Protection

| CAS #   | Partial Chemical Name   | OSHA TWA | ACGIH TWA | Other Limits |
|---|---|----------|-----------|--------------|
| 68424-85-1                                      | Alkyl dimethylbenzylammonium chloride   |          |           |              |
| <b>Respiratory Equipment (Specify Type):</b>    | A respiratory protection program that meets OSHA's 29 CFR 1910.134 and ANSI Z88.2 requirements or European Standard EN 149 must be followed whenever workplace conditions warrant respirator use. |          |           |              |
| <b>Eye Protection:</b>                          | Wear appropriate protective eyeglasses or chemical safety goggles as described by OSHA's eye and face protection regulations in 29 CFR 1910.133 or European Standard EN166.                       |          |           |              |
| <b>Protective Gloves:</b>                       | Wear appropriate protective gloves to prevent skin exposure.  |          |           |              |
| <b>Other Protective Clothing:</b>               | Wear appropriate protective clothing to prevent skin exposure.  |          |           |              |
| <b>Engineering Controls (Ventilation etc.):</b> | Use adequate ventilation to keep airborne concentrations low.   |          |           |              |

## 9. Physical and Chemical Properties

|                                      |  |
|--------------------------------------|--|
| <b>Physical States:</b>              | [ ] Gas      [ X ] Liquid      [ ] Solid |
| <b>Appearance and Odor:</b>          | Clear blue liquid with mild sweet odor.  |
| <b>Freezing Point:</b>               | ~ 0.00 C                                 |
| <b>Boiling Point:</b>                | ~ 100.00 C                               |
| <b>Decomposition Temperature:</b>    | NA                                       |
| <b>Autoignition Pt:</b>              | NA                                       |
| <b>Flash Pt:</b>                     | NA    Method Used: Estimate              |
| <b>Explosive Limits:</b>             | LEL:                          UEL:       |
| <b>Specific Gravity (Water = 1):</b> | 0.995      at 20.0 C                     |

**Vapor Pressure (vs. Air or mm Hg):** NE  
**Vapor Density (vs. Air = 1):** NP  
**Evaporation Rate:** ~ 1 (H<sub>2</sub>O=1)  
**Solubility in Water:** 100%  
**Viscosity:** NP  
**pH:** 8.0  
**Percent Volatile:** 0.0 % by weight.

## 10. Stability and Reactivity

**Stability:** Unstable [ ] Stable [ X ]  
**Conditions To Avoid - Instability:** Incompatible materials.  
**Incompatibility Materials To Avoid:** Avoid contact with acids, reducing agents, oxidizers, nitrogen oxides, amines, ammonia or other nitrogen containing compounds.  
**Hazardous Decomposition Or Byproducts:** Hydrogen chloride, chlorine, Carbon monoxide, Carbon dioxide, nitrogen oxides (NOx) and ammonia (NH<sub>3</sub>).  
**Possibility of Hazardous Reactions:** Will occur [ ] Will not occur [ X ]  
**Conditions To Avoid - Hazardous Reactions:**

## 11. Toxicological Information

**Toxicological Information:** Acute oral toxicity: LD50 oral (rat) 2400 mg/kg. Epidemiology: No data available. Teratogenicity: No data available. Reproductive Effects: Neurotoxicity: Mutagenicity: Other Studies: No data available. Health Effects:  
Swallowed: Toxic if swallowed  
Eye: Corrosive  
Skin: Corrosive  
Inhaled: Irritating.

| CAS #      | Hazardous Components (Chemical Name)  | NTP  | IARC | ACGIH | OSHA |
|------------|---------------------------------------|------|------|-------|------|
| 68424-85-1 | Alkyl dimethylbenzylammonium chloride | n.a. | n.a. | n.a.  | n.a. |

## 12. Ecological Information

**General Ecological Information:** Persistance/degradability: Biodegradable in concentrations below 20 ppm.  
Aquatic toxicity: LC50 Bluegill sunfish: 2.35 ppm 96 hours  
LC50 Rainbow trout: 7.8 ppm 96 hours  
Avian toxicity: LC50 Bobwhite quail: 2700 ppm 8 days  
LC50 Mallard duck: >4500 ppm 8 days.

## 13. Disposal Considerations

**Waste Disposal Method:**

Chemical waste generators must determine whether a discarded chemical is classified as a hazardous waste. US EPA guidelines for the classification determination are listed in 40 CFR Parts 261. Additionally, waste generators must consult state and local hazardous waste regulations to ensure complete and accurate classification.

RCRA P-Series: None listed.

RCRA U-Series: None listed.

## 14. Transport Information

**LAND TRANSPORT (US DOT):****DOT Proper**

Disinfectants, liquid, corrosive n.o.s.

**Shipping Name:**

(May be shipped as Disinfectants, liquid, corrosive n.o.s.

Limited Quantity for shipments of less than 5 liters per container)

**DOT Hazard Class:**

8 CORROSIVE

**UN/NA Number:**

UN1903 **Packing Group:** III

**LAND TRANSPORT****(Canadian TDG):****TDG Shipping Name:**

DISINFECTANT LIQUID CORROSIVE NOS (DIMETHYLBENZYLAMMONIUM CHLORIDE)

**AIR TRANSPORT****(ICAO/IATA):****ICAO/IATA Shipping Name:** Disinfectants, liquid, corrosive n.o.s.

(May be shipped as Disinfectants, liquid, corrosive n.o.s.

Limited Quantity for shipments of less than 5 liters per container)

## 15. Regulatory Information

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

| CAS #      | Hazardous Components (Chemical Name)  | S. 302 (EHS)  | S. 304 RQ | S. 313 (TRI) |
|------------|---------------------------------------|---|-----------|--------------|
| 68424-85-1 | Alkyl dimethylbenzylammonium chloride | No  | No        | No           |
| CAS #      | Hazardous Components (Chemical Name)  | Other US EPA or State Lists                                   |           |              |
| 68424-85-1 | Alkyl dimethylbenzylammonium chloride | CAA HAP, ODC: No; CWA NPDES: No; TSCA: Yes;<br>CA PROP.65: No |           |              |

## 16. Other Information

**Revision Date:** 28 March 2022**Additional Information About****This Product:**

THE INFORMATION CONTAINED HEREIN is based upon available information at the time of preparation and is believed to be accurate but is not warranted to be so. Users are advised to confirm in advance of need that the information is current, applicable and suited to the circumstances of use. Vendor assumes no responsibility for injury to vendee or any other user proximately caused by the material if misused or if reasonable safety procedures are not adhered to as stipulated in the data sheet and on the product label. Furthermore, vendor assumes no responsibility for injury or damage caused by abnormal use of this material even if reasonable safety measures are followed