

1. Product and Company Identification

Product Code: 01121
Product Name: Strike Bac Step One Disinfectant
Company Name: Genlabs **Phone Number:**
 5568 Schaefer Ave. 1 (909)591-8451
 Chino, CA 91710
Web site address: www.genlabscorp.com
Emergency Contact: Chemtrec 1 (800)424-9300

Recommended Use: Cleaner/Disinfectant
Intended Use: For sale to, use and storage by service persons only.

2. Hazards Identification

Acute Toxicity: Oral, Category 5
Acute Toxicity: Skin, Category 4
Skin Corrosion/Irritation, Category 2
Aquatic Toxicity (Acute), Category 2



GHS Signal Word: **Warning**

GHS Hazard Phrases: May be harmful if swallowed.
 Harmful in contact with skin.
 Causes skin irritation.
 Toxic to aquatic life.

GHS Precaution Phrases: Wear protective gloves, protective clothing, eye protection, face protection.
 Wash hands thoroughly after handling.
 Avoid release to the environment.

GHS Response Phrases: If on skin (or in hair): Wash with plenty of soap and water.
 Wash contaminated clothing before reuse.
 If skin irritation occurs, get medical attention immediately.
 Take off contaminated clothing.
 If swallowed: Immediately call a Poison Center or doctor.

GHS Storage and Disposal Phrases: Dispose of contents and container according to the local, city, state and federal regulations.

Potential Health Effects (Acute and Chronic):

Inhalation: Breathing vapors and spray mist can be irritating to nose, throat, lungs and respiratory tract.

Skin Contact: Causes moderate skin irritation.

Eye Contact: Contact with eyes may cause severe irritation, and possible eye burns.

Ingestion: Harmful if swallowed. May cause severe and permanent damage to the digestive tract.

3. Composition/Information on Ingredients

CAS #	Hazardous Components (Chemical Name)	Concentration
68424-95-3	Octyl decyl dimethy ammonium chloride	Proprietary
5538-94-3	1-Octanaminium, N,N-Dimethyl-N-octyl-, chloride	Proprietary
7173-51-5	1-Decanaminium, N-Decyl-N,N-dimethyl-, chloride	Proprietary
68424-85-1	Quaternary ammonium compounds,benzyl-C12-16-alkyldimethyl, chlorides	Proprietary

4. First Aid Measures

Emergency and First Aid

Procedures:

- In Case of Inhalation:** Remove from exposure and move to fresh air immediately.
- In Case of Skin Contact:** Flush skin with plenty of water for at least 15 minutes while removing contaminated clothing and 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.

5. Fire Fighting Measures

- Flash Pt:** NA
- Explosive Limits:** LEL: N/A UEL: N/A
- 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 cool unopened containers.
- Flammable Properties and Hazards:** No data available.

6. Accidental Release Measures

- Steps To Be Taken In Case Material Is Released Or Spilled:** Use proper personal protective equipment as indicated in Section 8. Spills/Leaks: Absorb spill with inert material (e.g. vermiculite, sand or earth), then place in suitable container. Provide ventilation.

7. Handling and Storage

- Precautions To Be Taken in Handling:** 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.
- Precautions To Be Taken in Storing:** 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
68424-95-3	Octyl decyl dimethy ammonium chloride	No data.	No data.	No data.
5538-94-3	1-Octanaminium, N,N-Dimethyl-N-octyl-, chloride	No data.	No data.	No data.
7173-51-5	1-Decanaminium, N-Decyl-N,N-dimethyl-, chloride	No data.	No data.	No data.
68424-85-1	Quaternary ammonium compounds,benzyl-C12-16-alkyldimethyl, chlorides	No data.	No data.	No data.

Respiratory Equipment (Specify Type): 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.

Eye Protection: 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.

Protective Gloves: Wear appropriate protective gloves to prevent skin exposure.

Other Protective Clothing: Wear appropriate protective clothing to prevent skin exposure.

Engineering Controls (Ventilation etc.): Use adequate ventilation to keep airborne concentrations low.

9. Physical and Chemical Properties

Physical States: [] Gas [X] Liquid [] Solid

Appearance and Odor: Clear colorless liquid with quat odor.

Melting Point: NA

Boiling Point: > 212.00 F

Decomposition Temperature: NA

Autoignition Pt: NA

Flash Pt: NA

Explosive Limits: LEL: N/A UEL: N/A

Specific Gravity (Water = 1): 1.007

Density: ~ 8.40

Vapor Pressure (vs. Air or mm Hg): NA

Vapor Density (vs. Air = 1): NA

Evaporation Rate: NA

Solubility in Water: 100%

Saturated Vapor Concentration: NA

Viscosity: NP

pH: 6.0 - 8.0

Percent Volatile: No data.

VOC / Volume: < 10.0000 G/L

10. Stability and Reactivity

Stability: Unstable [] Stable [X]

Conditions To Avoid - Instability: Incompatible materials.

Incompatibility - Materials To Avoid: Strong reducing agents, acids, organic matter, cyanides (e.g. potassium cyanide).

Hazardous Decomposition Or Byproducts: Hydrogen chloride, chlorine. CO, CO₂. nitrogen oxides (NO_x) and ammonia (NH₃).

Possibility of Hazardous Reactions: Will occur [] Will not occur [X]

Conditions To Avoid - Hazardous Reactions: None.

11. Toxicological Information

Toxicological Information: Epidemiology: No data available. Teratogenicity: No data available. Reproductive Effects: Neurotoxicity: Mutagenicity: Other Studies: No data available.

CAS #	Hazardous Components (Chemical Name)	NTP	IARC	ACGIH	OSHA
68424-95-3	Octyl decyl dimethy ammonium chloride	n.a.	n.a.	n.a.	n.a.
5538-94-3	1-Octanaminium, N,N-Dimethyl-N-octyl-, chloride	n.a.	n.a.	n.a.	n.a.
7173-51-5	1-Decanaminium, N-Decyl-N,N-dimethyl-, chloride	n.a.	n.a.	n.a.	n.a.
68424-85-1	Quaternary ammonium compounds,benzyl-C12-16-alkyldimethyl, chlorides	n.a.	n.a.	n.a.	n.a.

12. Ecological Information

General Ecological Information: No data available.

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 261.3. 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 Shipping Name: NOT REGULATED FOR DOMESTIC TRANSPORT.

DOT Hazard Class:

UN/NA Number:

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)
68424-95-3	Octyl decyl dimethy ammonium chloride	No	No	No
5538-94-3	1-Octanaminium, N,N-Dimethyl-N-octyl-, chloride	No	No	No
7173-51-5	1-Decanaminium, N-Decyl-N,N-dimethyl-, chloride	No	No	No
68424-85-1	Quaternary ammonium compounds,benzyl-C12-16-alkyldimethyl, chlorides	No	No	No

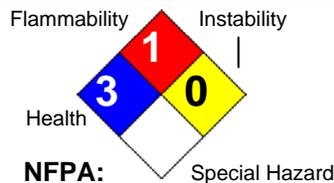
CAS #	Hazardous Components (Chemical Name)	Other US EPA or State Lists
68424-95-3	Octyl decyl dimethy ammonium chloride	CA PROP.65: No; CA TAC, Title 8: No
5538-94-3	1-Octanaminium, N,N-Dimethyl-N-octyl-, chloride	CA PROP.65: No; CA TAC, Title 8: No
7173-51-5	1-Decanaminium, N-Decyl-N,N-dimethyl-, chloride	CA PROP.65: No; CA TAC, Title 8: No
68424-85-1	Quaternary ammonium compounds,benzyl-C12-16-alkyldimethyl, chlorides	CA PROP.65: No; CA TAC, Title 8: No

16. Other Information

Hazard Rating System:

HEALTH		3
FLAMMABILITY		1
PHYSICAL		0
PPE	B	

HMIS:



Revision Date:

05/15/2014

Additional Information About No data available.

This Product: