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### **Product and Company Identification**

**Product Code:** 01121

Strike Bac Step One Disinfectant **Product Name:** 

Genlabs **Phone Number: Company Name:** 

5568 Schaefer Ave. 1 (909)591-8451

Chino, CA 91710

Web site address: www.genlabscorp.com **Email address:** sol@genlabscorp.com

Chemtrec 1 (800)424-9300 **Emergency Contact:** 

Cleaner/Disinfectant Recommended Use:

**Intended Use:** For sale to, use and storage by service persons only.

### 2. Hazards Identification

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



**GHS Signal Word:** Warning

**GHS Hazard Phrases:** H302 - Harmful if swallowed.

> H312 - Harmful in contact with skin. H315 - Causes skin irritation. H401 - Toxic to aquatic life.

**GHS Precaution Phrases:** P264 - Wash hands thoroughly after handling.

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

P273 - Avoid release to the environment.

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

P301+312 - If swallowed: Call a Poison Center or doctor if you feel unwell. **GHS Response Phrases:** 

P302+352 - If on skin (or in hair): Wash with plenty of soap and water.

P312 - Call a POISON CENTER or doctor if you feel unwell.

P321 - Specific treatment see ... on this label. P322 - Specific measures see ... on this label.

P330 - Rinse mouth.

P332+313 - If skin irritation occurs, get medical attention immediately.

P362 - Take off contaminated clothing and wash before re-use.

P363 - Wash contaminated clothing before reuse.

**GHS Storage and Disposal** 

P501 - Dispose of contents and container according to the local, city, state and federal

Phrases: regulations.

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**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.

**Hazardous Combustion** No data available.

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#### 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.

## 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-alkyldimeth yl, chlorides	No data.	No data.	No data.

**Personal Protective Equipment Symbols:** 





**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.

Wear appropriate protective eyeglasses or chemical safety goggles as described by **Eye Protection:** 

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: **Engineering Controls** 

(Ventilation etc.):

Wear appropriate protective clothing to prevent skin exposure.

Use adequate ventilation to keep airborne concentrations low.

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# SAFETY DATA SHEET

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	9. Physical and Chemical Properties
Physical States:	[ ] Gas [ X ] Liquid [ ] Solid
Appearance and Odor:	Clear colorless liquid with quat odor.
pH:	~ 6.00 - 8.00
Melting Point:	NA
<b>Boiling Point:</b>	>= 212.00 F
Flash Pt:	NA
<b>Evaporation Rate:</b>	NA
Flammability (solid, gas):	No data available.
Explosive Limits:	LEL: N/A UEL: N/A
Vapor Pressure (vs. Air or	NA
mm Hg):	
Vapor Density (vs. Air = 1):	NA
Specific Gravity (Water = 1):	~ 1.007
Density:	~ 8.40 LB/GA
Bulk density:	NE
Solubility in Water:	100%
Saturated Vapor	NA
Concentration:	
Octanol/Water Partition	No data.
Coefficient:	
VOC / Volume:	< 10.0000 G/L
Autoignition Pt:	NA
<b>Decomposition Temperature:</b>	NA
Viscosity:	NP
Particle Size:	NE
Heat Value:	NE
Corrosion Rate:	NE .
	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.
Byproducts:	Hydrogen chloride, chlorine. CO, CO2. nitrogen oxides (NOx) and ammonia (NH3).
Possibility of Hazardous	Will occur [ ] Will not occur [ X ]

None.

Reactions:

**Conditions To Avoid -**

**Hazardous Reactions:** 

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### 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	n.a.	n.a.	n.a.	n.a.
	compounds,benzyl-C12-16-alkyldimethyl, chlorides				

## 12. Ecological Information

General Ecological

No data available.

Information:

### 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

**This material meets the EPA** [X] Yes [ ] No Acute (immediate) Health Hazard **'Hazard Categories' defined** [ ] Yes [X] No Chronic (delayed) Health Hazard

for SARA Title III Sections [ ] Yes [X] No Fire Hazard

311/312 as indicated: [ ] Yes [X] No Sudden Release of Pressure Hazard

[ ] Yes [X] No Reactive Hazard

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	CA PROP.65: No; CA TAC, Title 8: No

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compounds, benzyl-C12-16-alkyldimethyl, chlorides

# 16. Other Information

**Revision Date:** 08/20/2021

**Hazard Rating System:** 





HMIS:

 $\textbf{Additional Information About} \ \ \mathsf{EPA}\ \#1839\text{-}169.$ 

**This Product:**