

**SAFETY DATA SHEET**  
**Strike Bac Germicidal Cleaner 1 oz.**

Page: 1

Printed: 06/22/2021

Revision: 03/20/2020

Supersedes Revision: 06/18/2018

## 1. Product and Company Identification

**Product Code:** 01152  
**Product Name:** Strike Bac Germicidal Cleaner 1 oz.  
**Company Name:** Genlabs  
5568 Schaefer Ave.  
Chino, CA 91710  
**Phone Number:**  
1 (254)826-9001

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

**GHS Response Phrases:** P301+312 - If swallowed: Call a Poison Center or doctor if you feel unwell.  
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 Phrases:** P501 - Dispose of contents and container according to the local, city, state and federal regulations.

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

Chronic: May cause reproductive and fetal effects. Laboratory experiments have shown mutagenic effects. Animal studies have reported the development of tumors. Prolonged exposure may cause liver, kidney, and heart damage.

**Inhalation:**

May cause severe irritation of the respiratory tract with possible burns. Inhalation of high concentrations may cause central nervous system effects characterized by nausea, headache, dizziness, unconsciousness and coma. May cause narcotic effects in high concentration. Vapors may cause dizziness or suffocation.

**Skin Contact:**

Causes skin burns. May be harmful if absorbed through the skin. Causes moderate skin irritation. May cause cyanosis of the extremities.

**Eye Contact:**

Causes eye burns. Causes severe eye irritation. May cause painful sensitization to light. May cause chemical conjunctivitis and corneal damage.

**Ingestion:**

Harmful if swallowed. May cause severe and permanent damage to the digestive tract. May cause gastrointestinal irritation with nausea, vomiting and diarrhea. May cause systemic toxicity with acidosis. May cause central nervous system depression, characterized by excitement, followed by headache, dizziness, drowsiness, and nausea. Advanced stages may cause collapse, unconsciousness, coma and possible death due to respiratory failure.

### 3. Composition/Information on Ingredients

CAS #	Hazardous Components (Chemical Name)	Concentration	
68424-85-1	Quaternary ammonium compounds, benzyl-C12-16-alkyldimethyl, chlorides	4.339 %	
68424-95-3	Octyl decyl dimethyl ammonium chloride	3.255 %	
64-17-5	Ethyl alcohol	3.0 %	
5538-94-3	1-Octanaminium, N,N-Dimethyl-N-octyl-, chloride	1.628 %	
7173-51-5	1-Decanaminium, N-Decyl-N,N-dimethyl-, chloride	1.628 %	
64-02-8	Ethylenediamine tetraacetic acid, tetrasodium salt	2.0 %	
9016-45-9	Poly(oxy-1,2-ethanediyl), .alpha.-(nonylphenyl)-.omega.-hydr	1.5 %	
77-92-9	Citric acid	0.65 %	
6408-80-6	C. I. Acid blue 145 dye	0.005 %	
7732-18-5	Water	81.995 %	

## 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. Gently lift eyelids and flush continuously with water.
- In Case of Ingestion:** 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:** Show this safety data sheet to the doctor in attendance.

## 5. Fire Fighting Measures

- Flash Pt:** NE Method Used: Estimate
- Explosive Limits:** LEL: N/A UEL: N/A
- Autoignition Pt:** NE
- Suitable Extinguishing Media:** For small fires, use dry chemical, carbon dioxide, water spray or alcohol-resistant foam. For large fires, use water spray, fog, or alcohol-resistant foam. Use water spray to cool fire-exposed containers.
- 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:** No data available.
- Hazardous Combustion Products:** 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. Remove all sources of ignition. Use a spark-proof tool. A vapor suppressing foam may be used to reduce vapors.

## 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. Ground and bond containers when transferring material. Use spark-proof tools and explosion proof equipment. Keep away from heat, sparks and flame. Avoid ingestion and inhalation. Do not pressurize, cut, weld, braze, solder, drill, grind, or expose empty containers to heat, sparks or open flames.
- Precautions To Be Taken in Storing:** Store in a tightly closed container. Store in a cool, dry, well-ventilated area away from incompatible substances. Keep away from heat, sparks and flame. Keep away from sources of ignition. Keep from contact with oxidizing materials. Flammables-area. Do not store near perchlorates, peroxides, chromic acid or nitric acid.

# SAFETY DATA SHEET

## Strike Bac Germicidal Cleaner 1 oz.

Page: 4

Printed: 06/22/2021

Revision: 03/20/2020

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### 8. Exposure Controls/Personal Protection

CAS #	Partial Chemical Name	OSHA TWA	ACGIH TWA	Other Limits
68424-85-1	Quaternary ammonium compounds,benzyl-C12-16-alkyldimethyl, chlorides	No data.	No data.	No data.
68424-95-3	Octyl decyl dimethyl ammonium chloride	No data.	No data.	No data.
64-17-5	Ethyl alcohol	PEL: 1000 ppm	TLV: 1000 ppm	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.
64-02-8	Ethylenediamine tetraacetic acid, tetrasodium salt	No data.	No data.	No data.
9016-45-9	Poly(oxy-1,2-ethanediyl), .alpha.-(nonylphenyl)-.omega.-hydr	No data.	No data.	No data.
77-92-9	Citric acid	No data.	No data.	No data.
6408-80-6	C. I. Acid blue 145 dye	No data.	No data.	No data.
7732-18-5	Water	No data.	No data.	No data.

**Respiratory Equipment (Specify Type):**

Always use a NIOSH approved respirator when necessary.

**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 explosion-proof ventilation equipment. Facilities storing or utilizing this material should be equipped with an eyewash facility and a safety shower. Use adequate general or local exhaust ventilation to keep airborne concentrations below the permissible exposure limits.

### 9. Physical and Chemical Properties

**Physical States:**

[ ] Gas [X] Liquid [ ] Solid

**Appearance and Odor:**

Blue color liquid with pleasant fragrance.

**pH:**

~ 6.00 - 8.00

**Melting Point:**

NE

**Boiling Point:**

&gt;= 212.00 F

**Flash Pt:**

NE Method Used: Estimate

**Evaporation Rate:**

NE

**Flammability (solid, gas):**

No data available.

**Explosive Limits:**

LEL: N/A UEL: N/A

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

NE

**Vapor Density (vs. Air = 1):**

NE

# SAFETY DATA SHEET

## Strike Bac Germicidal Cleaner 1 oz.

Page: 5

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Revision: 03/20/2020

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**Specific Gravity (Water = 1):** ~ 1.011  
**Density:** ~ 8.43 LB/GA  
**Bulk density:** NE  
**Solubility in Water:** 100%  
**Saturated Vapor Concentration:** NE  
**Octanol/Water Partition Coefficient:** No data.  
**VOC / Volume:** 25.2000 G/L  
**Autoignition Pt:** NE  
**Decomposition Temperature:** NE  
**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, ignition sources, Excess heat.  
**Incompatibility - Materials To Avoid:** Strong oxidizers, strong alkali materials, aluminum and soft metals. Organic materials, excessive heat, soft metals and reducing agents.  
**Hazardous Decomposition or Byproducts:** Hydrogen chloride, chlorine, Carbon monoxide, Carbon dioxide, nitrogen oxides (NOx) and ammonia (NH3). irritating and toxic fumes and gases.  
**Possibility of Hazardous Reactions:** Will occur [ ] Will not occur [ X ]  
**Conditions To Avoid - Hazardous Reactions:** No data available.

### 11. Toxicological Information

**Toxicological Information:** Epidemiology: No data available.  
Teratogenicity: No data available.  
Reproductive Effects: Neurotoxicity: Mutagenicity: Other Studies: No data available.  
**Carcinogenicity/Other Information:** CAS# 64-17-5: Not listed by ACGIH, IARC, NTP, or CA Prop 65.

CAS #	Hazardous Components (Chemical Name)	NTP	IARC	ACGIH	OSHA
68424-85-1	Quaternary ammonium compounds,benzyl-C12-16-alkyldimethyl, chlorides	n.a.	n.a.	n.a.	n.a.
68424-95-3	Octyl decyl dimethy ammonium chloride	n.a.	n.a.	n.a.	n.a.
64-17-5	Ethyl alcohol	n.a.	1	A4	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.
64-02-8	Ethylenediamine tetraacetic acid, tetrasodium salt	n.a.	n.a.	n.a.	n.a.
9016-45-9	Poly(oxy-1,2-ethanediy), .alpha.-(nonylphenyl)-.omega.-hydr	n.a.	n.a.	n.a.	n.a.
77-92-9	Citric acid	n.a.	n.a.	n.a.	n.a.
6408-80-6	C. I. Acid blue 145 dye	n.a.	n.a.	n.a.	n.a.
7732-18-5	Water	n.a.	n.a.	n.a.	n.a.

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**12. Ecological Information**

**General Ecological Information:** Environmental: When released to the atmosphere it will photodegrade in hours (polluted urban atmosphere) to an estimated range of 4 to 6 days in less polluted areas. Rainout should be significant.  
Physical: No information available.

**13. Disposal Considerations**

**Waste Disposal Method:** Dispose of contents and container according to the local, city, state and federal regulations.

**14. Transport Information**

**LAND TRANSPORT (US DOT):**

**DOT Proper Shipping Name:** NOT REGULATED FOR DOMESTIC TRANSPORT.  
**DOT Hazard Class:**  
**UN/NA Number:**

**LAND TRANSPORT (Canadian TDG):**

**TDG Shipping Name:** Not Regulated.

**LAND TRANSPORT (European ADR/RID):**

**ADR/RID Shipping Name:** Not Regulated.

**MARINE TRANSPORT (IMDG/IMO):**

**IMDG/IMO Shipping Name:** Not Regulated.  
**UN Number:**  
**Hazard Class:**

**Packing Group:**

**IMDG EMS Page:**

**IMDG MFAG Number:**

**Marine Pollutant:** No

**AIR TRANSPORT (ICAO/IATA):**

**ICAO/IATA Shipping Name:** Not Regulated.

**15. Regulatory Information**

**This material meets the EPA 'Hazard Categories' defined for SARA Title III Sections 311/312 as indicated:**

<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No	Acute (immediate) Health Hazard
<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	Chronic (delayed) Health Hazard
<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No	Fire Hazard
<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	Sudden Release of Pressure Hazard
<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	Reactive Hazard

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CAS #	Hazardous Components (Chemical Name)	Other US EPA or State Lists
68424-85-1	Quaternary ammonium compounds,benzyl-C12-16-alkyldimethyl, chlorides	CA PROP.65: No; CA TAC, Title 8: No
68424-95-3	Octyl decyl dimethy ammonium chloride	CA PROP.65: No; CA TAC, Title 8: No
64-17-5	Ethyl alcohol	CA PROP.65: No; CA TAC, Title 8: Title 8
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
64-02-8	Ethylenediamine tetraacetic acid, tetrasodium salt	CA PROP.65: No; CA TAC, Title 8: No
9016-45-9	Poly(oxy-1,2-ethanediyl), .alpha.-(nonylphenyl)-.omega.-hydr	CA PROP.65: No; CA TAC, Title 8: No
77-92-9	Citric acid	CA PROP.65: No; CA TAC, Title 8: No
6408-80-6	C. I. Acid blue 145 dye	CA PROP.65: No; CA TAC, Title 8: No
7732-18-5	Water	CA PROP.65: No; CA TAC, Title 8: No

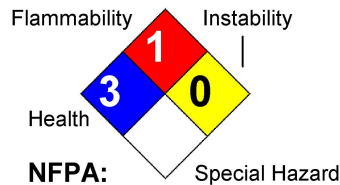
### 16. Other Information

**Revision Date:** 03/20/2020

**Hazard Rating System:**

HEALTH	3
FLAMMABILITY	1
PHYSICAL	0
PPE	C

**HMIS:**



**Additional Information About This Product:** PPE C: safety glasses, gloves, apron.

EPA #1839-166.

**Company Policy or Disclaimer:**

The manufacturer believes the data set forth are accurate and makes no warranty with respects thereto and disclaims all liability for reliance thereon. Such data are offered solely for consideration, investigation and verification. Also, the data set forth is for the concentrated finished product. All lab samples are for experimental purposes only and used at the customers discretion.