#### **Product and Company Identification** 1. 01103 **Product Code:** Strike Bac Myra Cyn **Product Name: Company Name:** Genlabs **Phone Number:** 5568 Schaefer Ave. 1 (909)591-8451 Chino, CA 91710 www.genlabscorp.com Web site address: sol@genlabscorp.com Email address: **Emergency Contact:** Chemtrec 1 (800)424-9300 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.
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.

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

			5
CAS #	Hazardous Components (Chemical Name)	Concentration	
68424-85-1	Quaternary ammonium compounds,benzyl-C12-16-alkyldimethyl, chlorides	Proprietary	
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	
	4. First Aid Measures		

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.		
Note to Physician:	Treat symptomatically and supportively.		
	5. Fire Fighting Measures		
Flash Pt:	NA Method Used: Estimate		
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 keep fire-exposed containers cool.		
Flammable Properties and Hazards:	No data available.		
Hazardous Combustion Products:	No data available.		

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	6. Accidental Release Measures		
Steps To Be Taken In Case Material Is Released Or Spilled:			
	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
68424-85-1	Quaternary ammonium compounds,benzyl-C12-16-alkyldimeth yl, chlorides	No data.	No data.	No data.
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.

#### 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 a res 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:	Green color liquid with citrus fragrance.
pH:	~ 6.00 - 8.00
Melting Point:	NE
Boiling Point:	>= 212.00 F
Flash Pt:	NA 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	NE
mm Hg):	
Vapor Density (vs. Air = 1):	NE
Specific Gravity (Water = 1):	~ 1.007
Density:	~ 8.40 lbs/gal
Bulk density:	NE
Solubility in Water:	100%
Saturated Vapor	NE
Concentration:	
Octanol/Water Partition	No data.
Coefficient:	40.0000.01
VOC / Volume:	< 10.0000 G/L
Autoignition Pt:	NA
Decomposition Temperature:	
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, sodium cyanide), ammonium salts, cellulose, sodium thiosulfate, Acetanilide, chlorates, hypophosphites, and iodides. mercury salts, permanganates, sulfites, tannic acid.	
Hazardous Decomposition or Byproducts:	Hydrogen chloride, chlorine, Carbon monoxide, Carbon dioxide, nitrogen oxides (NOx) 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
68424-85-1	Quaternary ammonium	n.a.	n.a.	n.a.	n.a.
	compounds,benzyl-C12-16-alkyldimethyl, chlorides				
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.

## **12. 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. Additionally, waste generators must consult state and local hazardous waste regulations to ensure complete and accurate classification. RCRA U-Series: None listed. RCRA P-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)
68424-85-1	Quaternary ammonium compounds,benzyl-C12-16-alkyldimethyl, chlorides	No	No	No
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

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

[] Yes [X] No Reactive Hazard

CAS #	Hazardous Components (Chemical Name)	Other US EPA or State Lists
68424-85-1	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
5538-94-3	1-Octanaminium, N,N-Dimethyl-N-octyl-, chloride	CA PROP.65: No; CA TAC, Title 8: No

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7173-51-5 1-Decanaminium, N-Decyl-N,N-dimethyl-, chloride

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

#### **16. Other Information Revision Date:** 08/20/2021 Flammability Instability Hazard Rating System: HEALTH 3 FLAMMABILITY 1 PHYSICAL 0 Health PPE в HMIS: NFPA: Special Hazard Additional Information About EPA #1839-169. This Product:

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.