Strike Bac 70% Alcohol Hand Sanitizer Gel

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### 1. Product and Company Identification

Product Code: 08989

**Product Name:** Strike Bac 70% Alcohol Hand Sanitizer Gel

Company Name:GenlabsPhone Number:5568 Schaefer Ave.1 (909)591-8451

5568 Schaefer Ave. Chino. CA 91710

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

Emergency Contact: Chemtrec 1 (800)424-9300

Recommended Use: Hand Cleaner
Additional Information: EB989832

### 2. Hazards Identification

Flammable Liquids, Category 3
Serious Eye Damage/Eye Irritation, Category 2A





GHS Signal Word: Warning

GHS Hazard Phrases: H226 - Flammable liquid and vapor.

H319 - Can cause serious eye irritation.

**GHS Precaution Phrases:** P233 - Keep container tightly closed.

P102 - Keep out of reach of children.

GHS Response Phrases: P305+351+338 - If in eyes: Rinse cautiously with water for several minutes. Remove

contact lenses, if present and easy to do. Continue rinsing.

P337+313 - If eye irritation persists, get medical attention immediately. P301+312 - If swallowed: Call a Poison Center or doctor if you feel unwell.

**GHS Storage and Disposal** P403+235 - Store in cool/well-ventilated place.

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

regulations.

## 3. Composition/Information on Ingredients

| CAS#    | Hazardous Components (Chemical Name) | Concentration |  |
|---------|--------------------------------------|---------------|--|
| 64-17-5 | Ethyl alcohol                        | 70.0 %        |  |

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### 4. First Aid Measures

**Emergency and First Aid** 

Procedures:

Consult a physician. Show this safety data sheet to the doctor in attendance. Move out of

dangerous area.

In Case of Inhalation: If breathed in, move person into fresh air. If not breathing, give artificial respiration.

Consult a physician.

In Case of Skin Contact: Gently wash with plenty of soap and water if skin irritation occurs. Not expected to be a

problem.

In Case of Eye Contact: Rinse thoroughly with plenty of water for at least 15 minutes and consult a physician.

Do NOT induce vomiting. Never give anything by mouth to an unconscious person. In Case of Ingestion:

Rinse mouth with water. Consult a physician.

Indication of any immediate No data available.

medical attention and special

treatment needed:

## 5. Fire Fighting Measures

Flash Pt: 18.00 C Method Used: Estimate LEL: N/E UEL: N/E **Explosive Limits:** 

**Autoignition Pt:** No data.

Suitable Extinguishing Media: Use water spray, dry chemical, carbon dioxide, or alcohol-resistant foam.

Wear self contained breathing apparatus for fire fighting if necessary. Fire Fighting Instructions:

Flammable Properties and

Hazards:

Carbon oxides.

**Hazardous Combustion** No data available.

**Products:** 

### 6. Accidental Release Measures

**Protective Precautions. Protective Equipment and Emergency Procedures:** 

Use personal protective equipment. Avoid breathing vapors, mist or gas. Ensure adequate ventilation. Remove all sources of ignition. Beware of vapours accumulating to form explosive concentrations. Vapor can accumulate in low areas.

For personal protection see section 8. Evacuate personnel to safe areas.

Steps To Be Taken In Case Material Is Released Or Spilled:

Absorb spill using an absorbent, non-combustible material such as earth, sand, or vermiculite. Contain spillage, and then collect with an electrically protected vacuum cleaner or by wet-brushing and place in container for disposal according to local

regulations (see section 13).

# Handling and Storage

Precautions To Be Taken in

Handling:

Avoid contact with skin and eyes. Avoid inhalation of vapor or mist. Keep away from sources of ignition - No smoking. Take measures to prevent the build up of electrostatic charge. For precautions see section 2. Use explosion-proof equipment.

Precautions To Be Taken in

Storing:

Keep container tightly closed in a dry and well-ventilated place. Containers which are opened must be carefully resealed and kept upright to prevent leakage. Recommended

storage temperature: 2 -8 - 8 deg.C.

# 8. Exposure Controls/Personal Protection

| CAS#    | Partial Chemical Name | OSHA TWA      | ACGIH TWA     | Other Limits |
|---------|-----------------------|---------------|---------------|--------------|
| 64-17-5 | Ethyl alcohol         | PEL: 1000 ppm | TLV: 1000 ppm | No data.     |

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**Respiratory Equipment** 

(Specify Type):

No special requirements under normal use conditions.

**Eye Protection:** Eye protection is not normally required. **Protective Gloves:** Glove protection is not normally required.

Other Protective Clothing: is not required.

Engineering Controls No data available.

(Ventilation etc.):

9. Physical and Chemical Properties

Physical States: [ ] Gas [ X ] Liquid [ ] Solid Appearance and Odor: Colorless liquid with citrus fragrance.

pH: ~ 6.00 - 9.00

Melting Point: No data.

Boiling Point: No data.

Flash Pt: 18.00 C Method Used: Estimate

Evaporation Rate: NE

Flammability (solid, gas): No data available.

Explosive Limits: LEL: N/E UEL: N/E

Vapor Pressure (vs. Air or

mm Hg):

NE

Vapor Density (vs. Air = 1): NE

Specific Gravity (Water = 1): ~ 0.870

Density: ~ 7.25 LB/GA

Bulk density: NE
Solubility in Water: 100%
Saturated Vapor NE

Concentration:

Octanol/Water Partition No data.

Coefficient:

**VOC / Volume:** ~ 650.0000 G/L

**Autoignition Pt:** No data. **Decomposition Temperature:** No data.

**Viscosity:** ~ 1,000 cps - 2,000 cps

Particle Size: NE
Heat Value: NE
Corrosion Rate: NE

10. Stability and Reactivity

**Reactivity:** No data available.

Stability: Unstable [ ] Stable [ X ]

Conditions To Avoid - Heat, flames and sparks.

Instability:

Incompatibility - Materials To Oxidizing agents.

Avoid

Hazardous Decomposition or No data available. In the event of fire: see section 5. Other decomposition products:

Byproducts:

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

Reactions:

Conditions To Avoid - None.

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**Hazardous Reactions:** 

## 11. Toxicological Information

**Toxicological Information:** No data available. **Sensitization:** No data available.

Carcinogenicity/Other

Information:

IARC: No component of this product present at levels greater than or equal to 0.1% is

identified as probable, possible or confirmed human carcinogen by IARC.

NTP: No component of this product present at levels greater than or equal to 0.1% is

identified as a known or anticipated carcinogen by NTP.

OSHA: No component of this product present at levels greater than or equal to 0.1% is identified as a carcinogen or potential carcinogen by OSHA. This product is or contains a component that is not classifiable as to its carcinogenicity based on its IARC, ACGIH, NTP, or EPA classification. IARC: 3 -Group 3: Not classifiable as to its carcinogenicity to

humans.

| CAS#    | Hazardous Components (Chemical Name) | NTP  | IARC | ACGIH | OSHA |
|---------|--------------------------------------|------|------|-------|------|
| 64-17-5 | Ethyl alcohol                        | n.a. | 1    | A4    | n.a. |

### 12. Ecological Information

General Ecological

Information:

Readily biodegradable.

Results of PBT and vPvB

PBT/vPvB assessment not available as chemical safety assessment not required/not

assessment:

conducted.

Persistence and

No data available.

Degradability:

Bioaccumulative Potential: No data available.

Mobility in Soil: No data available.

Other adverse effects: No data available.

# 13. Disposal Considerations

Waste Disposal Method: Observe all federal, state, and local environmental regulations.

# 14. Transport Information

#### LAND TRANSPORT (US DOT):

DOT Proper Shipping Name: Quart and one gallon: Limited Quantity.

Five Gallons or Higher: UN1987, Alcohols, n.o.s., (Contains Ethanol, Propan-2-ol), 3,

PG III.

**DOT Hazard Class:** 3 FLAMMABLE LIQUID

UN/NA Number: UN1987 Packing Group: III



#### LAND TRANSPORT (Canadian TDG):

**TDG Shipping Name:** UN1987, Alcohols, n.o.s., (Contains Ethanol, Propan-2-ol), 3, PG III.

MARINE TRANSPORT (IMDG/IMO):

IMDG/IMO Shipping Name: UN1987, Alcohols, n.o.s., (Contains Ethanol, Propan-2-ol), 3, PG III.

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

ICAO/IATA Shipping Name: UN1987, Alcohols, n.o.s., (Contains Ethanol, Propan-2-ol), 3, PG III.

### 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) |
|---------|--------------------------------------|--------------|-----------|--------------|
| 64-17-5 | Ethyl alcohol                        | 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 [X] Yes [] 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              |
|---------|--------------------------------------|--|
| 64-17-5 | Ethyl alcohol                        | CA PROP.65: No; CA TAC, Title 8: Title 8 |

### 16. Other Information

**Revision Date:** 11/12/2020

**Hazard Rating System:** 



Flammability

Instability

Health

Special Hazard

HMIS:

Additional Information About No data available.

**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.