

**SECTION 1 IDENTIFICATION OF PRODUCT AND MANUFACTURER****SDS is prepared to meet 29 CFR 1910-1200****Product Identification: Visibly Clean Hand Sanitizer Clean Fresh****SECTION 2 Hazardous Chemical Identification**

<b>Chemical Name: SDAG -3 (Denatured Alcohol)</b>	<b>CAS# 64-17-5</b>	<b>58-64 %</b>
<b>Isopropyl Alcohol</b>	<b>CAS # 67-63-0</b>	<b>&lt; 0.2%</b>

Classification of the mixture

Clear colourless Gel. Alcoholic.

This material is classified as hazardous under U.S. OSHA regulations (29CFR 1910.1200) (Hazcom 2012) and Canadian WHMIS regulations (Hazardous Products Regulations) (WHMIS 2015).

Hazard classification Flammable Liquids Gel - Category 1

Serious eye damage/eye irritation - Category 2A

Reproductive Toxicity - Category 2

Specific Target Organ Toxicity, Single Exposure - Category 2

Specific Target Organ Toxicity, Single Exposure - Category 3 narcotic effects

Label elements

Hazard pictogram(s)

**Signal word: Warning****Hazard statement(s)**

Highly flammable liquid and vapor.

Causes serious eye irritation.

May cause drowsiness or dizziness

**Precautionary statement(s)**

Obtain special instructions before use.

Do not handle until all safety precautions have been read and understood.

Keep away from heat, open flames and hot surfaces. - No smoking.

Keep away from electrical source including static

Do not breath mist or vapor.

If exposed or concerned: Get medical advice/attention

IF ON SKIN (or hair): Take off immediately all contaminated clothing. Rinse skin with water/shower

IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing. If eye irritation persists: Get medical advice/ attention.

### SECTION 3 COMPOSITION/ INFORMATION ON INGREDIENTS

**Active Ingredient: 62% V/V**

**Non Active Ingredients:**

<b>Ingredient</b>	<b>CAS #</b>	<b>%</b>
Water (Aqua)	7732-18-5	30-40.0
Isopropyl Alcohol	67-63-0	0.1-0.5
Glycerin	56-81-5	0.1-0.3
Carbomer	195739-91-4	0.1-0.5
Aminomethyl Propanol	124-68-5	0.1-0.5
Fragrance	N/A	0.1-0.2
Propylene Glycol	57-55-6	0.01-0.05
Isopropyl Myristate	110-27-0	0.01-0.05
Aloe Barbadensis Leaf Extract	85507-69-3	<0.01
Tocopheryl Acetate (Vit E Acetate)	7695-91-2	<0.01

### SECTION 4. FIRST AID MEASURES

In case of Eye Contact: Flush eyes for 15 minutes with water and contact physician or Poison Control Center.

In case of Skin Contact: Intended for skin contact. If irritating, flush skin for 15 minutes with water, if irritation continues contact physician or Poison Control Center.

If Inhaled: Show signs of intoxication, remove person from area and contact physician or Poison control Center immediately.

If Ingested/ Swallowed: Contact physician or Poison Control Center immediately.

3 of 5

### SECTION 5 FIRE FIGHTING MEASURES

Extinguishing Media: Water spray, fog or alcohol resistant foam

Special Firefighting Procedure: Use water spray to cool fire exposed containers and structures, use water spray to disperse vapor, wear Self contained breathing apparatus.

Explosion Hazard: Flammable may be ignited by heat/ Sparks/ Flames  
NFPA Rating Health: 2 Fire: 3 Reactivity: 0 Other: 0

#### **SECTION 6 ACCIDENTAL RELEASE MEASURES**

Large Spill: Collect materials with non sparking materials and dispose according to Local and federal regulations

#### **SECTION 7 HANDLING AND STORAGE**

Avoid sources of ignition, spark, flame, Store at temperatures below 35 °C or 95°F

#### **SECTION 8 EXPOSURE CONTROLS/ PERSONAL PROTECTION**

Individual Protective Measures: Large Spills: Class B PPE  
Special Protective Measures: Remove all sources of ignition

#### **SECTION 9 PHYSICAL AND CHEMICAL PROPERTIES**

Physical State: Liquid Gel  
Melting Point/ Freezing point: Not Determined  
Boiling Point: Not Determined  
Solubility in Water Soluble  
pH 4-6.9  
Vapor Pressure: Not Determined  
Density @ 20 °C <1.0g/ml  
Flash Point > or = 23 °C or 73.4°F  
Self-Ignition Temperature: Not Determined  
Evaporation Rate Not Determined

#### **SECTION 10.**

#### **STABILITY AND REACTIVITY**

Materials for Packaging or Bottling: Stable  
Hazardous Reactions with: Strong oxidizers and strong inorganic acids  
Hazardous Decomposition Products: Carbon Dioxide and carbon monoxide Monoxide from burning.

4 of 5

#### **SECTION 11 TOXICOLOGICAL INFORMATION**

Acute Effects: None known with normal use.

Irritation Data Skin: No report  
Irritation Data Eyes: None known with normal use.  
Other Stinging, redness, and irritation.

SECTION 12	ECOLOGICAL INFORMATION
General Advice:	None
Persistence/ Degradability:	Not Determined
Behavior in Water Treatment Plants:	Not Determined

<b>SECTION 13 DISPOSAL CONSIDERATIONS</b>
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Dispose of according to local, state, and federal regulations Incinerate in an approved center.

<b>SECTION 14 TRANSPORT INFORMATION</b>
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Product Classified as hazardous for transportation: YES \_\_\_X\_\_\_ No\_\_\_

**DOT (49 CFR) INFORMATION:**

**DOT Shipping Name:** Ethyl Alcohol Solutions

**DOT Hazard Class (es)** 3

**Product Identification** UN 1987

**Packing Group** III

<b>SECTION 15. REGULATORY INFORMATION</b>
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**EC Classification and Labeling:** Not Applicable.

**Symbol:** Not Determined.

**Risk Phrase:** (per Label) Flammable, keep away from flames

**Safety Advice:** (per label) When using this product keep away from eyes.  
Stop using this product: If skin irritation and redness develop. If condition persists for more than 72 hours, consult a physician.

**For external use only**

Keep this out of children. If swallowed, seek for assistance or contact Poison Control Center immediately.

**SECTION 16: OTHER INFORMATION**

National Fire Protection Association (NFPA) Ratings (estimated): This information is intended solely for the use of individuals trained in the NFPA system.

Health: 2

Flammability: 3

Reactivity: 0

DISCLAIMER: This SDS is intended to provide a brief summary of our knowledge and guidance regarding the use of this material. The information contained here has been compiled from sources considered by Elpi Enterprises to be dependable and is accurate to the best of the Company's knowledge. It is not meant to be an all-inclusive document on worldwide hazard communication regulations.

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