

SECTION 1 IDENTIFICATION OF PRODUCT AND MANUFACTURER

SDS is prepared to meet 29 CFR 1910-1200

UN ID 8100

Product Identification: GERMS BE GONE Hand Sanitizer Clean and Fresh

SECTION 2 Hazardous Chemical Identification

Chemical Name: SDAG -3 (Denatured Alcohol)	CAS# 64-17-5	65 min %
Isopropyl Alcohol	CAS # 67-63-0	< 0.2%

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 3

Serious eye damage/eye irritation - Category 2A

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
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Active Ingredient: 65% W/W

Non Active Ingredients:

Ingredient	CAS #	%
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.

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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 0C	<1.0g/ml
Flash Point	> or = 23 0C or 73.40F
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.

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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

SECTION 13 DISPOSAL CONSIDERATIONS

Dispose of according to local, state, and federal regulations Incinerate in an approved center.

SECTION 14 TRANSPORT INFORMATION

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

SECTION 15. REGULATORY INFORMATION

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.

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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