REVISED Date: February, 2020 1 of 5

SECTION 1 IDENTIFICATION OF PRODUCT AND MANUFACTURER

SDS is prepared to meet 29 CFR 1910-1200 UN ID 8100

Manufacturer: BRANDS INTERNATIONAL CORPORATION

594 Newpark Blvd, Newmarket. ON. L3X 2S2 Canada

Contact Telephone: 905-830-4404 Fax: 905-853-4404

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)





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: 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.

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 $^{\circ}$ C or 73.4 $^{\circ}$ 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.

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.

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 Brands International Corporation 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.

This information is offered in good faith. Each user of this material needs to evaluate the conditions of use and design the appropriate protective mechanisms to prevent employee exposures, property damage or release to the environment. Brands assumed no responsibility for injury to the recipient or third persons, or for any damage to any property resulting from misuse of the product.