



SAFETY DATA SHEET

Section I / Identification of the hazardous chemical or mixture and of the supplier or manufacturer

Product name: BLUMEN ADVANCED HAND SANITIZER

Presentations: 1 oz fl, 2 oz fl, 2.7 oz fl, 3.4 oz fl, 4 oz fl, 7.5 oz fl, 10 oz fl, 12.4 oz fl, 17 oz fl, 18 oz fl, 33.8 oz fl, 70 oz fl, 1.05 gal

CAS Number: Non applicable to this product due to it is a mixture

Recommended use: A viscous (gel) formulated for household and institutional use



Provider or Maker Information: 4E GLOBAL S.A.P.I. de C.V.

Address: Av. Uno Norte No. 15 Bodega 1F, Parque Industrial Cartagena, Tultitlán, Estado de México, CP 54918.

Phone in case of emergency: +52 (55)30678000.

Section II / Hazards identification

This product is classified under 49 CFR Part 173 - Shippers - General Requirements for Shipments and Packagings as follows:

Flammable liquids	Category 3
Causes Serious Eye Irritation	Category 2A
Signal Word	WARNING
Hazard Statements	Flammable liquid and vapor Causes eye irritation
Hazard pictograms	 

Precautionary Statements

Prevention:

Keep away from heat/sparks/open flames/hot surfaces. - No smoking. Keep container tightly closed.

Response:

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. In case of fire: Use dry sand, dry chemical or alcohol-resistant foam for extinction.

Storage:

Store in a well-ventilated place. Keep cool.

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Disposal:

Dispose of contents/ container to an approved waste disposal plant.

Hazards not otherwise classified
(HNOC)

None

Section III / Composition - Components information

Mixture

Prepared by: Technical service

Phone number: +52 (55)30678000

Concentration or concentration range of hazardous chemical substances

Component	CAS	%	PEL	TLV
Ethyl Alcohol	64-17-5	70 - 100	NA	NA

Section IV / First aid

Contact with eyes:

Rinse eyes with large amounts of warm water for 15 minutes. Get medical attention if irritation persists.

Contact with skin:

In case of irritation, immediately rinse the affected area with plenty of water. Get medical attention if irritation persists.

Ingestion:

In case of ingestion, drink 1 to 2 glasses of water. If symptoms persist, get medical attention.

Inhalation

In case of irritation in the respiratory tract, move the victim to a place with fresh air and seek medical attention.

Section V / Measures against fires

Suitable extinguishing media

Use extinguishing measures that are appropriate to local circumstances and the surrounding environment.

Unsuitable extinguishing media

High volume water jet

Specific hazards during fire fighting

Fire Hazard
Keep away from heat and sources of ignition.
Flash back possible over considerable distance.
Beware of vapors accumulating to form explosive concentrations.
Vapors can accumulate in low areas

Hazardous combustion products

Carbon oxides

Special protective equipment for fire-fighters

Use personal protective equipment

Specific extinguishing methods

Use water spray to cool unopened containers. Fire residues and contaminated fire extinguishing water must be disposed of in accordance with local regulations. In the event of fire and/or explosion do not breathe fumes.

Section VI / Measures to be taken in case of accidental spillage or accidental leak

Actions to take: Cover with absorbent and inert material and transfer it to a disposal container. Rinse with plenty of water.

Section VII / Handling and storage

Handling: There is no risk reported by use. Avoid contact with skin and eyes.
Storage: Keep in a cool, dry and well-ventilated place. Use well labeled and closed containers. Avoid direct light, away from sources of heat and live flame.
Special precautions: Use in children should be under the supervision of an adult.

Section VIII / Exposure controls - personal protection

Respiratory protection : No personal respiratory protective equipment normally required.

Protective measures : In an industrial work environment, if a splash is likely, chemical goggles may be needed. Prolonged skin contact may require protective gloves. For consumer use, no unusual precautions are necessary.

Equipment personal protection: Hygiene measures : In an industrial work environment, avoid eye and prolonged skin contact.

Section IX / Physical and chemical properties

Physical state: Crystalline gel without color
Odor: Alcohol
Appearance: Viscous
Specific gravity: 0,89
pH 6.0 - 7.0
Flash Point: 23 C (Closed Cup)

Section X / Stability and reactivity

General: This product is stable. No risk of dangerous polymerization occurring.
Non compatible materials: Strong oxidizing agents
Dangerous decomposition: None known

Section XI / Toxicological information

Not classified according to the available information.

Section XII / Ecotoxicological information

None is known

Section XIII / Information regarding the disposal of products

Any elimination practice must comply with the laws and regulations (in contact with the local or state government agency for specific rules) local, state, and federal. Do not throw into the sewer, any body of water or on the ground.

Section XIV / Information related to transportation

This product is regulated as a hazardous material by DOT, is a exception from 173.150(g)(1)(I)(B), from IMDG / IATA : UN1170, ETHANOL SOLUTION, 3, III, FP 23C

CONSUMER COMMODITY READY

Section XV / Regulatory information

NORMA Oficial Mexicana NOM-141-SSA1 / SCFI-2012, Labeling for pre-packaged cosmetic products. Sanitary and commercial labeling.

USA FDA: This product is regulated as an over-the-counter product according to the Federal Food, Drug and Cosmetic Law and

It complies with the regulations of the FDA.

SARA, Title III, Sections 302/304, 311/312 and 313, chemical listings: none or none present in regulated quantities.

California Proposition 65: This product is not subject to warning labeling.

Section XVI / Other information including those related to the preparation and updating of safety data sheets

The information is considered correct, but is not exhaustive and will be used only as guidance, which is based on current knowledge of the chemical or mixture and is applicable to the appropriate safety precautions for the product.

The information contained in this security sheet is limited to the identified product and is created by 4E GLOBAL, S.A.P.I. DE C.V. in correct function of your knowledge and information as of the indicated date. 4E GLOBAL, S.A.P.I. DE C.V. makes no representations or warranties, express or implied, regarding the accuracy, reliability or completeness of the information and assumes no responsibility for injuries, damages or that result from misuse of the product or for not suspending the use after presenting unfavorable reactions.