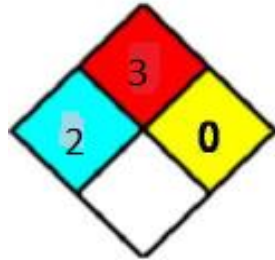


Fecha: March, 2020

version: 1

MSDS / HAND SANITIZER



Substance Identity	
2	HEALTH
3	FLAMMABILITY
0	PHYSICAL HAZARD
C	PERSONAL PROTECTION
Health Hazards	
FAMMABLE	

SECTION I. DATA ON THE HAZARDOUS SUBSTANCE AND THE MANUFACTURER.

Product Name : HAND SANITIZER.

Other means of ID : N/A

Recommended use : Antibacterial Gel for hand.

Use restrictions : Reserved for domestic use.

Dilution information of the product : The product is sold ready to use.

2. MANUFACTURER INFORMATION / COMPANY

ABSARA COSMETIC S.A.P.I. DE C.V.
 Av. Industria Farmacéutica, Lote 2 y 3, Manzana 4, Col. Emiliano Zapata.
 Parque Industrial Doña Rosa, Lerma Edo. de México, CP. 52004
 52 (55) 5273 1903

Emergency number: 1-800-424-9300 CHEMTREC.

SECTION II. HAZARD IDENTIFICATION.

HEALTH RISK:

A) SGA classification:

Flammable liquids : Category 3

Eye irritation : Category 2A

B) GHS Label elements:

Hazard pictograms:



A) **Signal word:** Warning

B) Hazard statements:

Flammable liquid and vapor.
Causes serious eye irritation.

C) Safety measures:

Prevention: Keep away from heat / sparks / open flames / from hot Surfaces. - No Smoking. Keep container tightly closed.

Answer: IN CASE OF CONTACT WITH EYES: Rinse with water carefully for several minutes. Remove contact lenses when they are present and can be done easily. Continue with washing. If eye irritation persists, see a doctor. In Case of fire: Use dry sand, dry chemical powder or foam alcohol resistant to turn it off.

Storage: Store in a well ventilated place. Keep cool.

Elimination: Disposal of contents / container to a disposal plant waste approved.

Other dangers: Not known.

SECTION III. RISK CLASSIFICATION.

Pure substance / preparation: Mixture

CHEMICAL NAME	CAS NUMBER	CONCENTRATION (%)
ETHANOL	64-17-5	95 - 98

SECTION IV. FIRST AID MEASURES.

In case of contact with eyes: Wash with water.

In case of contact with the skin: Wash with water.

In case of ingestion: Rinse your mouth. Consult a doctor if symptoms appear.

In case of inhalation: Consult a doctor if symptoms appear.

Protection of first responders: No special precautionary measures are required for first responders respondents.

Notes to Physician: Treat symptomatically.

See section 11 for Toxicological Information

SECTION V. FIRE FIGHTING MEASURES.

Extinguishing media suitable: Use extinguishing measures that are appropriate to the circumstances local and its surroundings.

Extinguishing agents inadequate: High volume water jet

Specific hazards during fire fighting: Fire danger Keep away from heat and sources of ignition.

The return of the flame at a considerable distance is possible.

Be careful with the vapors that accumulate thus forming explosive concentrations. Vapors can accumulate in lower areas.

Combustion Products dangerous: Carbon oxides

Protective equipment special for firefighters: Use personal protective equipment.

Specific methods of extinction: Use water spray to cool closed containers. The remains of the fire, as well as the Contaminated extinguishing water, must dispose of according to local regulations in force. In case of fire or explosion, do not breathe fumes.

SECTION VI. ACCIDENTAL RELEASE MEASURES.

Personal precautions: Remove all sources of ignition. Ensure cleaning is carried out protective gear and procedures Emergency carried out only by trained personnel. Check the measurements of protection in the lists of sections 7 and 8.

Environmental precautions: Do not allow contact with the ground, the surface or with the Waters underground.

Methods and materials of containment and cleaning: Eliminate all sources of ignition if it can be done without risk. Stop leak if it can be done without risk. Contain and collect the spill with non-combustible absorbent material (eg. sand, earth, diatomaceous earth, vermiculite), and put it in a container for disposal in accordance with local regulations and national (see section 13). Remove traces with water. For large spills contain spilled material or else contain the material to ensure that the leak does not reach a channel of water.

SECTION VII. HANDLING AND STORAGE.

Tips for a safe handling: Take the necessary actions to avoid electric shocks static (which could cause inflammation of the vapors organic). Keep away from fire, sparks and hot surfaces.

Conditions for safe storage: Keep away from heat and sources of ignition. Keep it in a cool, well-ventilated place. Keep apart oxidizing agents. Keep out of the reach of children. Keep container tightly closed. Store in suitable labeled containers.

Temperature of storage: 0 ° C to 35 ° C

SECTION VIII. PERSONAL PROTECTION.

Components with control parameters in the work area

COMPONENTS	CAS No.	FORM OF EXPOSITION	CONCENTRATION PERMISSIBLE	BASES
Ethanol	64-17-5	TWA	1,000 ppm	ACGIH
		TWA	1,000 ppm 1,900 mg/m3	NIOSH REL
		TWA	1,000 ppm 1,900 mg/m3	OSHA Z1

Engineering provisions: Regular ventilation should be sufficient to control the worker exposure to contaminants.

Personal protection:

Eye protection: No special protective equipment is required.

Protection of hands: No special protective equipment is required.

Skin protection: No special protective equipment is required.

Respiratory protection: No normally needed respiratory protective equipment personal.

Hygiene measures: No specific measure identified.

SECTION IX. PHYSICAL AND CHEMICAL PROPERTIES.

Appearance: gel
Color: opaque, white
Odor: alcoholic
pH: 6.0 – 7.0, 100%
Flashpoint: 23 ° C closed cup
Odor limit: no data available
Melting point/freezing: no data available
Initial boiling point and boiling: no data available
Evaporation rate: no data available
Flammability (solid, gas): no data available
Explosion limit, higher: no data available
Lower explosion limit: no data available
Vapor pressure: no data available
Relative vapor density: no data available
Relative density: 0.85 - 0.95
Water solubility: no data available
Solubility in others solvents: no data available
Partition coefficient: (n-octanol / water): no data available
Auto temperatura inflammation: no data available
Thermal decomposition: no data available
Kinematic viscosity: no data available
Explosive properties: no data available
Oxidizing properties: no data available
Molecular weight: no data available
VOC: no data available

SECTION X. STABILITY AND REACTIVITY.

Chemical stability: Stable under normal conditions.
Possibility of reactions dangerous: No dangerous reaction known under conditions of use normal.
Conditions to avoid: Heat, flames and sparks
Incompatible materials: Not known.
Products of dangerous decomposition: Carbon oxides

SECTION XI. TOXICOLOGICAL INFORMACION.

Route information probable exposure: Inhalation, Eye contact, Skin contact

Potential health effects

Eyes: Causes serious eye irritation.
Skin: No known or expected damage to health under conditions normal use.
Ingestion: No known or expected damage to health under conditions normal use.
Inhalation: No known or expected damage to health under conditions

normal use.

Chronic exposure: No known or expected damage to health under conditions normal use.

Experience with exposure in humans

Eye contact: Redness, Pain, Irritation

Skin contact: There are no known or expected symptoms.

Ingestion: There are no known or expected symptoms.

Inhalation: There are no known or expected symptoms.

Toxicity

Acute Oral Toxicity: Estimate of acute toxicity : > 5,000 mg / kg

Acute toxicity from inhalation: no data available

Acute dermal toxicity: no data available

Skin corrosion / irritation: no data available

Eye injuriesserious / eye irritation: no data available

Respiratory sensitivity or cutaneous: no data available

Carcinogenicity

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.

OSHA: No component of this product is identified, which presents levels greater than or equal to 0.1% as a carcinogen or as otential carcinogen by the (OSHA) Health Administration and Occupational security

NTP: No component is identified in this product, which presents levels greater than or equal to 0.1%, as a carcinogen known or anticipated by the (NTP) National Program for Toxicology.

Effects on reproduction: no data available

Cell mutagenicity germinal: no data available

Teratogenicity: no data available

STOT - single exposure: The substance or mixture is not classified as specific toxic of white organs, single exposure. STOT - repeated exposure: no data available

Aspiration toxicity: no data available

Components

Acute toxicity from inhalation: etanol 4 h LC50 rat: 117 mg / l

Components

Acute dermal toxicity: etanol LD50 rabbit : 15,800 mg / kg

SECTION XII. ECOLOGICAL INFORMACION.

Ecotoxicity

Environmental Effects: Unhealthy for acuatic organisms.

Product

Fish toxicity: no data available

Daphnia toxicity and other aquatic invertebrates: no data available

Algae toxicity: no data available

Components

Fish toxicity: ethanol 96 h LC50 Fish: 11,000 mg / l

Persistence and degradability

no data available

Bioaccumulative potential

no data available

Mobility in soil

no data available

Other harmful effects

no data available

SECTION XIII. RESIDUE INFORMATION.

Disposal methods: Prevent product from entering drains, pipes, or soil (soils). Wherever possible, recycling is preferable to disposal or incineration. If it cannot be recycled, dispose in accordance with local regulations. Elimination of waste in plants approved waste disposal.

Information regarding disposal of products: Remove as unused products. Empty containers are They should lead to local recycling or waste disposal. No reuse empty containers.

Act of Authorization of Recovery and Resource Conservation (RCRA) Hazardous waste: D001 (Flammable)

SECTION XIV. TRANSPORTATION INFORMATION.

The shipper / consignee / shipper is responsible for ensuring that the packaging, labeling and marking is according to the selected mode of transportation.

Ground transportation (DOT)

UN number: 1170

Products description: Ethanol solution

Class: 3

Packing group: III

Labels: 3

Dangerous for the environment ambient: no

IATA-DGR

UN number: 1170

Products Description: ETHANOL SOLUTION

Class: 3

Packing group: III

Labels: 3

Marine transport (IMDG / IMO)

UN number: 1170

Products Description: ETHANOL SOLUTION

Class: 3

Packing group: III

Labels: 3

EmS Code: F-E, S-D

Marine pollutant: no

SECTION XV. REGULATORY INFORMATION.

**EPCRA -Community Emergency Planning and Right to Know Act
CERCLA Reportable Quantity**

This material does not contain any constituents with a reported quantity (RQ) for CERCLA.

SARA 304 Extremely Hazardous Substances Reportable Quantity

This material does not contain any constituents with an RQ in section 304 EHS.

SARA 311/312 Hazards:

Fire danger

Acute Health Hazard

SARA 302:

SARA 302: This material does not contain chemicals subject to the requirements reported by SARA Title III, section 302.

SARA 313:

SARA 313: This material does not contain any chemical components with known CAS numbers that exceed the threshold levels reported (De Minimis) established by SARA title III, section 313.

California Prop 65

This product does not contain any chemicals known to the State of California that They can cause cancer, birth defects, or any other reproductive harm.

The components of this product are listed in the following inventories:

1907/2006 (CE):

(value) not determined

Switzerland. New notified of substances and preparations stated :

(value) not determined

United States TSCA Inventory:

On the TSCA Inventory

Canadian Domestic Substances List (DSL):

The product contains one or more components not listed on the Canadian DSL or NDSL.

Australia Inventory of Chemical Substances (AICS):

(value) not determined

New Zealand. Inventory of Chemical Substances:

(value) not determined

Japan. ENCS - Inventory of Existing and New Chemical Substances:

(value) not determined

Japan. ISHL - Inventory of Chemical Substances (METI):

(value) not determined

Korea. Korean Inventory of Existing Chemicals (KECI):

(value) not determined

Philippine Inventory of Chemicals and Chemical Substances (PICCS):

(value) not determined

China. Inventory of Existing Chemical Substances in China (IECSC):

(value) not determined

SECTION XVI. ADDITIONAL INFORMATION.

DISCLAIMER: This MSDS is intended to provide a brief summary of our knowledge, any guidance on the use of this material. It is not intended to be a complete document of the hazards of this material.
This information is offered in good faith. Each user of this material should evaluate the appropriate conditions of use and design to warn employees about the exposure of this product, damage or releases from environmental mechanisms.