



SDS Safety Data Sheet

Report No.: 08.09.20.0230.02

Applicant: Guangzhou Jiuzhuang Cosmetics Co., Ltd
Address: Building 4, No.1, Bangsheng Second Road, Xinya Street, Huadu District, Guangzhou City, Guangdong Province, China

Sample Name: 75% Alcohol Hand Sanitizer Gel
Sample model: 20ml, 30ml, 50ml, 80ml, 100ml, 120ml, 200ml, 250ml, 300ml, 500ml, 10ml, 60ml, 150ml, 5L, 20L, 25L, 1000ml, 2000ml

Sample Receiving Date: 2020-03-16
Testing Period: 2020-03-16 to 2020-04-05

Request: As specified by the client, to edit Safety Data Sheet (SDS) for the sample with submitted composition, the contents and formats of the SDS are prepared in accordance with EU regulation (EC) No 1907/2006, (EC) No 1272/2008 and (EU)2015/830 .

Remark: The SDS is prepared based on the information provided by client.

Anxin Product Test Service Co., Ltd

Compiled by (+ signature)

David Xu *David Xu*

Approved by (+ signature)

Frant.Chiu *Frant Chiu*

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SDS

Safety Data Sheet



Section 1: Chemical product and company identification

1.1. Product identifier

Product name: 75% Alcohol Hand Sanitizer Gel

Product model: 20ml, 30ml, 50ml, 80ml, 100ml, 120ml, 200ml, 250ml, 300ml, 500ml, 10ml, 60ml, 150ml, 5L, 20L, 25L, 1000ml, 2000ml

1.2. Relevant identified uses of the substance or mixture and uses advised against:

Recommended Use: Hand wash disinfection

Uses advised against: No information available

1.3. Details of the supplier

Company Name: Guangzhou jiuozhuang Cosmetics Co., Ltd

Company Address: Building 4, No.1, Bangsheng Second Road, Xinya Street, Huadu District, Guangzhou City, Guangdong Province, China

Telephone: 020-22156625

1.4. Emergency telephone number

Contact Person: Mr.Li

Emergency Tel: 15902025296

Emergency Fax: N/A

Emergency Email: 563067200@qq.com

Section 2: Hazards identification

2.1. Classification of the substance or mixture

Classification according to Regulation (EC) No. 1272/2008:

Flam. Liq. 2 H225 Highly flammable liquid and vapour

Acute Tox. 4 H302: Harmful if swallowed

Eye Irrit.2 H319 Causes severe eye irritation

2.2. Label elements:



GHS02



GHS07

Symbols:

Signal word: Danger

Hazard Statements: H225 Highly flammable liquid and vapour

H302: Harmful if swallowed

H319 Causes severe eye irritation

Precautionary Statements:

Prevention: P210: Keep away from heat, hot surfaces, sparks, open flames and other ignition sources. No smoking.

P280: Wear protective gloves/protective clothing/eye protection/face protection.

Response: P370+P378: In case of fire: Use a suitable extinguishing medium as described in Section 5 of this

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SDS

Safety Data Sheet

report.

Storage: P403+P235: Store in a well-ventilated place. Keep it cold.

Disposal: P501: Dispose of contents/container to ... [... in accordance with local/regional/national/international regulation (to be specified)].

2.3 Other hazards: No information available.

Section 3: Composition/information on ingredient

Pure Admixture

Composition:

Chemical Name	In % by weight	CAS No.	EC No.	Molecular Formula
Water	24.43	7732-18-5	231-791-2	H ₂ O
Ethanol	75	64-17-5	200-578-6	C ₂ H ₆ O
ACRYLATES/C10-30 ALKYL ACRYLATE CROSSPOLYMER	0.45	/	/	/
AMINOMETHYL PROPANOL	0.12	124-68-5	204-709-8	C ₄ H ₁₁ NO

Remark: CAS: Chemical Abstract Service Registry Number.

EC: European Inventory of Existing Commercial chemical Substances.

“-”: No data available.

Section 4: First-aid measures

4.1. Description of first aid measure

Skin touch: Skin contact does not cause discomfort.

Eyes touch: Make sure to remove any contact lenses from the eyes before rinsing. Immediately flush with plenty of water or eyewash solution for up to 10 minutes. Get medical attention if any discomfort continues.

Inhalation: Move into fresh air and keep at rest. Get medical attention if any discomfort continues.

Ingestion: If the patient is conscious, give 2-4 full cups of milk or water and get medical attention immediately.

4.2. Most important symptoms and effects, both acute and delayed

General information: The severity of the symptoms described will vary dependant of the concentration and the length of exposure.

Inhalation: No information available.

Ingestion: May cause discomfort if swallowed. May cause stomach pain or vomiting.

Skin contact: No information available.

Eye contact: May irritate eyes.

4.3 Indication of any immediate medical attention and special treatment needed:

No recommendation given, but first aid may still be required in case of accidental exposure, inhalation or ingestion of this chemical. If in doubt, get medical attention promptly!

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SDS

Safety Data Sheet



Section 5: Fire-fighting measure

5.1. Extinguishing media

Suitable extinguishing media: Extinguish with carbon dioxide or dry powder.
Unsuitable extinguishing media: No information available.

5.2. Special hazards arising from the substance or mixture

Hazardous combustion products: No further relevant information available.
Unusual Fire & Explosion Hazards: No further relevant information available.
Specific hazards: No further relevant information available.

5.3. Advice for firefighters

Special Fire Fighting Procedures: Avoid breathing fire vapours. NOTE! Use air-supplied respirators to protect against gases\ fumes.
Protective equipment for fire-fighters: Wear full protective clothing.

Section 6: Accidental release measures

6.1. Personal precautions, protective equipment and emergency procedures

Isolation and leakage of contaminated areas. Emergency personnel should wear appropriate protective equipment (refer to Section 8). Ensure adequate ventilation.

6.2. Environmental precautions

Prevent spills from entering sewers, drainage systems or soil. Avoid discharge to the aquatic environment.

6.3. Methods and material for containment and cleaning up

Stop leak if possible without risk. Wash thoroughly after dealing with a spillage. Absorb in vermiculite, dry sand or earth and place into containers. Containers with collected spillage must be properly labelled with correct contents and hazard symbol. Flush area clean with lots of water.

Section 7: Handling and storage

Handling attention: Supply with natural air exhaust. The operating staff must have received special training and abide by the operating regulations. It is required that the staff wear work clothes and gloves. Keep away from fire and heating sources. No smoking in the workplace.

Storage attention: Keep the sample in the cool, dry and well-ventilated place. Keep away from fire and heating sources. Keep separately from oxidizers, no mixing storage. The storage place should be equipped with suitable shelter materials for divulgence handling.

Section 8: Exposure controls and personal protection

8.1. Control parameters

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SDS

Safety Data Sheet

This product does not contain any hazardous materials with occupational exposure limits established by the specific regulatory bodies.

8.2. Exposure controls

Engineering measures :

Use with local exhaust ventilation. Ensure adequate ventilation, especially in confined areas.

Personal protective equipment:

Eye/face protection Wear safety glasses with side shields (or goggles) if necessary.

Hand Protection Wear protective gloves.

Skin and body protection Suitable protective clothing.

Respiratory protection In case of insufficient ventilation, wear suitable respiratory equipment.

Environmental exposure controls

Control measures must comply with environmental regulations.

Section 9: Physical and chemical properties

Appearance	Gel
Color	colorless
Odor	Alcoholic
Odor Threshold	No information available
pH	5.0 to 8.0
Melting point/freezing point	Melting point/freezing point -114.1 °C
Boiling point/boiling range	Boiling point/boiling range 78.3 °C
Flash point	Flash point 12 °C
Evaporation rate	Not applicable
Flammability (solid, gas)	No information available
Explosion limits	
Lower:	3.3
Upper:	19.0
Vapor Pressure	5.33 (19°C)
Vapor density	1.59 (Air=1)
Density	0.79 (Water=1)
Solubility	Miscible with water, soluble in most organic solvents such as ether, chloroform, glycerin.
n-octanol/water partition coefficient	0.32
Autoignition temperature	No information available
Decomposition temperature	363°C
Viscosity	No information available
Curing conditions	No information available

Section 10: Stability and reactivity

Reactivity: No information available.

Chemical stability: Stable under normal conditions.

Possibility of hazardous reactions: None under normal processing.

Conditions to Avoid: Open flames, sparks, high temperature heating or other sources of ignition.

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SDS

Safety Data Sheet

Incompatible materials: No information available.

Hazardous decomposition products: Carbon monoxide, carbon dioxide

Section 11: Toxicological information

acute toxicity	LD50: 7060 mg/kg (rabbit through the mouth); 7430 mg/kg (rabbit through the skin) LC50: 37620 mg/m ³ , 10 hours (rat inhalation)
skin irritation/corrosion	Based on available data, the classification criteria are not met.
eye damage/irritation	Causes eye irritation
respiratory or skin sensitization	Based on available data, the classification criteria are not met.
reproductive cell mutagenicity	Based on available data, the classification criteria are not met.
carcinogenicity	Based on available data, the classification criteria are not met.
reproductive toxicity	Based on available data, the classification criteria are not met.
specific target organ toxicity — single exposure	Based on available data, the classification criteria are not met.
specific target organ toxicity — repeated exposure	Based on available data, the classification criteria are not met.
aspiration hazard	Based on available data, the classification criteria are not met.

Section 12: Ecological Information

Ecotoxicity	No information available
Persistence and degradability	No information available
Bioaccumulative potential	No information available
Mobility in soil	No information available

Section 13: Disposal considerations

13.1. Waste treatment methods

Waste from residues/unused products	Do not allow runoff to sewer, waterway or ground. Dispose of waste and residues in accordance with local authority requirements.
Contaminated packaging	Disposal should be in accordance with applicable regional, national and local laws and regulations

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SDS

Safety Data Sheet



Section 14: Transport information

UN number	1170
UN proper shipping name	Ethanol (alcohol)
UN Classification [Transport hazard class(es)]	3
Packing group	II
Marine pollutant (Y/N);	N
Transport in bulk according to MARPOL 73/78, Annex II , and the IBC Code	Non-dangerous goods, unregulated
Special precautions	Before transporting, check whether the packaging container is complete and sealed. During transportation, ensure that the container does not leak, fall or damage. When transporting, it should be equipped with the corresponding variety and quantity of fire-fighting equipment and leakage emergency treatment equipment. During transportation, it should be protected from exposure, rain, high temperature and away from fire. The temperature inside the box should not exceed 40 °C.

Section 15: Regulatory information

Substances of very high concern(SVHC) according to REACH, Article 57	Not listed
Restricted substances according to REACH annex XVII	Not listed
List of substances subject to authorization according to REACH annex XIV	Not listed
Proposition 65	Not listed

Section 16: Other information

The above information is based on the data of which we are aware and is believed to be correct as of the data hereof. Since this information may be applied under conditions beyond our control and with which may be unfamiliar and since data made available subsequent to the data hereof may suggest modifications of the information, we do not assume any responsibility for the results of its use. This information is furnished upon condition that the person receiving it shall make his own determination of the suitability of the material for his particular purpose.

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SDS Safety Data Sheet



The photo of the sample



***End of MSDS ***

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