

MATERIAL SAFETY DATA SHEET

Sample Name:	Hand sanitizer gel
Sample Model:	N/A
Trade mark:	洁好 JieHao
Manufacturer Name:	Dongguan Zhongjia Disinfection Technology Co., Ltd.
Manufacturer Address:	No. 5 Yinling Third Street, Zhangcun, Dongcheng Street, Dongguan City, Guangdong Province

Inspected by:

Robert Chen

Approved by:

Kevin Yang

Technical Manager



Date : Mar.18,2020

MATERIAL SAFETY DATA SHEET**1.PRODUCT AND COMPANY IDENTIFICATION**

Product Identification:	Hand sanitizer gel
Sample Model:	N/A
Trade mark :	洁好 JieHao
Supplier:	Dongguan Zhongjia Disinfection Technology Co., Ltd. No. 5 Yinling Third Street, Zhangcun, Dongcheng Street, Dongguan City, Guangdong Province

2.COMPOSITION/INGREDIENTS

COMPONENT IDENTIFICATION	CAS#	Percentage
Water	7732-18-5	24.1%
Alcohol	64-17-5	75%
Glycerin	56-81-5	0.2%
Carbomer	9007-20-9	0.4%
Triethanolamine	102-71-6	0.3%

3.HAZARD IDENTIFICATION

Physical form: liquid

Potential health effects: eye contact and intake may cause dizziness and nausea.

Physical hazards: the review of existing information does not identify physical hazards.

4.FIRST AID PROCEDURES

Eye contact: flush eyes with plenty of water to remove fluid and seek medical attention in time.

Ingestion: if swallowed in large quantities, take high protein liquid (such as milk) and seek medical advice in time.

5.FIRE AND PROCEDURES

Extinguishing media: carbon dioxide (CO₂) and dry powder.

Fire fighting instructions: Firefighters should be equipped with positive pressure self-contained breathing apparatus in the enclosed area.

Abnormal fire hazard: tightly sealed containers may explode in case of fire or high temperature. High temperature, flammable.

6.ACCIDENTAL RELEASE MEASURES

Personal Protection: Wear respirator、rubber gloves、safety goggles and protective clothing

Environmental Protection: Prevent diffusion

Methods for Cleaning Up: Cover residues with humid absorbent material ,then fill into container by shovel

MATERIAL SAFETY DATA SHEET**7.HANDLING AND STORAGE**

Handling: Ensure efficient exhaust ventilation in the workong area .

Storage: keep container tightly closed and store in cool place .

8.PERSONAL PROTECTION

Eye/Face Protection: Use goggles or safety glasses with side shields when exposed to foam dust or particles.

Respiratory Protection: In dusty atmosphere and where fumes are generated above regulatory limits, wear appropriate respirator protection.

9.PHYSICAL PROPERTIES

Physical State/Appearance: Liquid

Vapor Pressure: Not Applicable

Vapor Density: (Air=1): Not Applicable

Boiling Point: Not Applicable

Molecular Weight: Not Established

10.STABILITY AND REACTIVITY

Chemical Stability: Stable

Conditions to Avoid: Avoid flame, very high temperature and UV.

Incompatibilities with Other Materials: Strong oxidants (long contact).

Hazardous Polymerization: Will not occur.

11.TOXICOLOGICAL INFORMATION

No applicable or available data for this section.

12.ECOLOGICAL INFORMATION

No applicable or available data for this section.

13.DISPOSAL CONSIDERATION

Waste disposal method: When discarded, it is necessary to determine whether the substance belongs to hazardous waste. Relevant laws and regulations at the regional, national and local levels should be consulted when abandoning. Waste generation should be avoided or minimized. Surplus products and non-recoverable products shall be disposed of by licensed waste disposal contractors. The product, the solvent of the product and the disposal of any by-product should comply with local environmental protection, waste disposal and other relevant regulations. Packaging materials may contain residues of the substance and should be treated as wastes of the substance. Cleaned packaging materials should be recycled or reused in accordance with local regulations. Avoid waste diffusion or contamination of

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soil, waterways, canals and sewers. Please refer to Parts 7 and 8 for the precautions in operation, storage and workers' protective measures.

14. TRANSPORT INFORMATION

Should check whether the complete sealing, packaging containers, transport process to ensure that the container does not collapse, don't fall, no damage. With no oxidant, edible chemicals mixed mixed transport, Road transport to travel according to the prescribed route.

IMO: Not regulated

IATA: Not regulated

ICAO Class: Not regulated

15. OTHER INFORMATION / ADDITIONAL COMMENTS

Reference:/ Dangerous chemical safety management regulations. According to the dangerous chemicals safety use, production, storage, transport, handling and other aspects have made the corresponding stipulation.

16. Other information

The above information are correct, but does not contain all of the information and only used as a guide. The information in this document is based on our current knowledge, it apply to this product as for the correct safety tips. The information does not guarantee the properties of this product. Our company is not responsible for any damages caused by the products.