

MATERIAL SAFETY DATA SHEETS

化学品安全说明书 (MSDS)

Apply Company 申请公司	: Guangdong Qiaoqiao Biotechnology Co. Ltd 广东巧巧生物科技有限公司
Address 地址	: 29 Dabu Road, Xinhua Street, Huadu District, Guangzhou City 广州市花都区新华街大布路29号
Product Name 产品名称	: Hand sanitizer 免洗洗手液
Prepared by 编写公司	: Shenzhen Uone Test Limited Company 深圳市宇冠检测有限公司

Sample No. 样品编号	: U05101200313013
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Signed for and on behalf of Shen Zhen UONE Test Co., LTD.
深圳市宇冠检测有限公司授权签字人

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MATERIAL SAFETY DATA SHEETS

化学品安全说明书

1 - Chemical Product and Manufacturer Identification 化学品名称和制造商信息

Chemical Name 化学品名称	:	Hand sanitizer 免洗洗手液
Manufacturer 制造商名称	:	Guangdong Qiaoqiao Biotechnology Co. Ltd 广东巧巧生物科技有限公司
Address of Manufacturer 制造商名称地址	:	29 Dabu Road, Xinhua Street, Huadu District, Guangzhou City 广州市花都区新华街大布路 29 号
Contacts 联系人	:	GuotongYu 庾国通
Telephone 电话	:	13422344254
Fax 传真号码	:	/
Emergency Telephone 企业应急电话	:	/
E-mail E-电子邮件地址	:	767245997@qq.com

2 - Composition / Information on Ingredients 化学组成信息

Main Chemical Composition 主要化学成份		
Chemical Composition 化学名称	Weight 含有量(%)	CAS No
Ethanol 乙醇	75±5 %	64-17-5
Water 水	23.8%	7732-18-5
Capom 卡波姆	0.6%	9007-16-3
Triethanolamine 三乙醇胺	0.6%	102-71-6

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3 - Hazard Information 危害信息

Used normally, the product is safe. 正常情况下使用, 该产品是安全的。

Eye contact 眼睛接触	:	Exposure can cause irritation, may be including stinging, tearing, redness, and swelling of the eyes. 接触会引起眼睛刺激。症状可能包括刺痛, 流泪, 发红, 眼睛肿胀。
Skin contact 皮肤接触	:	Prolonged or repeated contact may dry the skin. Symptoms may include redness, burning, dry and cracked skin, and skin burns. 长时间或重复接触可能会干燥皮肤。症状可能包括发红, 灼烧, 皮肤干燥和开裂以及皮肤灼伤。
Inhalation 吸入	:	If inhalation is harmful. 若吸入是有害的。
Ingestion 食入	:	Swallowing small amounts is not likely to cause harmful effects. May cause stomach or intestinal upset. Swallowing larger amounts may be harmful 少量吞咽不太可能造成有害影响, 但可能会导致胃或肠不适。吞咽较大量可能是有害的。
Chronic effects 慢性影响	:	Repeated or prolonged exposure to this substance may lead to organ damage 反复或长时间接触该物质可能导致器官组织损伤
Target organs 目标组织	:	liver, kidneys, blood, central nervous system, eyes 肝脏, 肾脏, 血液, 中枢神经系统, 眼睛

4 - First Aid Measures 急救措施

Eye contact 眼睛接触	:	Rinse eyes with plenty of water for at least 15 minutes. If irritation persists, choose medical assistance. 用充足的水冲洗眼睛至少 15 分钟, 如果刺激持续存在, 请选择医疗援助。
Skin contact 皮肤接触	:	Remove contaminated clothing and wash the affected area with soap and water. If the stimulus persists, choose medical assistance. 脱去污染的衣物并用肥皂和水清洗患处。如果刺激持续存在, 请选择医疗援助。 Remove the patient to fresh air, give artificial respiration (such as mouth-to-mouth) if breathing is stopped or difficult, prevent inhalation of vomitus, turn poisoner's head to one side, and seek medical attention immediately. 将患者移至空气新鲜通风处, 如果呼吸停止或困难应给予人工呼吸(如口对口), 防止呕吐物吸入, 把中毒者的头转向一面, 并立即就医。
Inhalation 吸入	:	Don't give food to the Unconscious person, If symptoms persist, call a doctor and do not induce vomiting without a doctor's advice. 千万不要给失去知觉者从嘴里进食, 如症状持续, 呼叫医生, 没有医生的建议, 不要引发呕吐。
Ingestion 食入	:	

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5 - Fire-Fighting Measures 消防措施

Flash point 闪点	: 22°C 22 摄氏度
Auto-ignition temperature 自燃温度	: N/A
Extinguishing media 灭火介质	: Carbon dioxide (CO2) foam, Chemical dry powder, Alcohol-resistant foam, Class B extinguishers 二氧化碳(CO2)泡沫 化学干粉 耐酒精泡沫 B类灭火器
Special protective equipment for firefighters 消防人员的特殊保护设备	: Wear self-contained breathing apparatus and protective clothing, Prevent suffocation and possible toxic decomposition products. Appropriate eye and skin protection should be provided. 戴上自备的呼吸器和防护服。防止窒息和可能的有毒分解产物。应该提供适当的眼睛和皮肤保护。

6 - Leakage Emergency Treatment 泄露应急处理

Personal precautions 个人的预防措施	: Use personal protective equipment. 使用个人防护装备。
Cleaning method 清理方法	: Use absorbent spills designed for chemical spills. Clean up area to maintain ventilation and fresh air. Cleaners should wear appropriate respiratory protection to restore or absorb. 使用专为化学品泄漏设计的吸收剂溢出物质。清理区域保持通风与新鲜空气。清理人员应该佩戴适当的呼吸保护装恢复或吸收。
Environmental precautions 环境预防措施	: Take precautions to prevent contamination of ground and surface water. Don't flush into sewers or storm drains. 采取预防措施防止污染地面和地表水。不要冲水进入下水道或雨水渠。

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7 - Operation and Storage 操作和储存

Store 储存	:	Store in a dry, cool and well-ventilated place. 保存在干燥、阴凉和良好通风处。
Operation processing 操作处理	:	Avoid contact with eyes and clothing. 避免与眼睛和衣服接触。
Other considerations 其它注意事项	:	Specific reference packaging instructions 具体参考包装适用说明

8 - Contact Control and Personal Protection Measures 接触控制和个人防护措施

Respiratory protection 呼吸防护	:	In case of poor ventilation, wear suitable respiratory equipment. 在通风不良的情况下, 戴合适的呼吸设备。
Hand protection 手部防护	:	Impervious gloves. 佩戴防护手套
Eye protection 眼睛防护	:	Safety glasses with side shields. 佩戴防溅护眼睛
Body protection 身体防护	:	Light protective clothing. 轻型防护服
Environmental exposure control 环境暴露控制	:	Prevent product from entering the sewer or storm drains. 防止产品进入下水道或雨水渠。

9 - Physical and Chemical Properties 理化特性

Physical State 形态	:	Liquid 透明液体
Appearance and Traits 外观与性状	:	Transparent liquid 透明液体
Odor 气味	:	Alcohol odor 酒精味
Flash Point 闪点(°C)	:	No data available 无数据资料
Ignition Temperature 引燃温度(°C)	:	No data available 无数据资料
Oxidation characteristics 氧化特性	:	No data available 无数据资料

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10 - Stability and Reactivity 稳定性和反应活性

Stability 稳定性	:	It is stable under normal conditions. 在正常条件下是稳定的
Prohibited content 禁配物	:	No known dangerous chemical reaction under normal use 在正常使用的情况下没有已知的危险化学反应
Incompatible Materials 不相容材料	:	Acids, alkalis, reducing agents, strong oxidizing agents, hypochlorites, peroxides 酸, 碱, 还原剂, 强氧化剂, 次氯酸盐, 过氧化物
Dangerous decomposition products 危险的分解产物	:	No danger under normal use 在正常使用下无任何危险物
Polymerization reaction 聚合反应	:	No 没有

11 - Toxicological Information 毒理学信息

Acute oral toxicity 急性口服毒性	:	No data available 无数据资料
Acute skin toxicity 急性皮肤毒性	:	No data available 无数据资料
Acute inhalation toxicity 急性吸入毒性	:	No data available 无数据资料
Mutagenic toxicity 异常毒性	:	No data available 无数据资料
Other toxicity 其它毒性	:	No data available 无数据资料

12 - Ecological Information 生态学信息

Ecological toxicity 生态毒性	:	No data available 无数据资料
Biodegradability 生物可 降解性 Bioconcentration or bioaccumulation 生物 浓缩及生物体内积累	:	No data available 无数据资料

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13 - Disposal Considerations 废弃处置

According to approved local, provincial and municipal requirements, Appropriate treatment of substances or Prepare for treatment of method. National Environmental Advisory Agency. 根据批准的当地、省和市的要
求, 适当的处理物质或准备处理的方法。国家环境咨询机构。

14 - Transport Information 运输信息

The transportation of goods shall comply with relevant international and national transportation regulations.

DOT 49 CFR lists it as class iii flammable liquid, packing grade II; (U.S. department of transportation)

IATA/ICAO classification: 3 (international shipping organization)

IMDG classification: 3 (international shipping organization) UN NO.: 1170

货物运输应符合有关国际、国内运输规定。

DOT 49 CFR 将其列为 iii 类易燃液体, 包装为 II 类(美国交通部) 国际航空运输协会/国际民航组织船级: 3(国际航运组织)

IMDG 分级: 3(国际航运组织) UN NO.: 1170

15 - Regulatory Information 法规信息

Legal information 法律信息:

《TSCA》, 《Clean Air Act》, 《Clean Water Act》, 《OSHA》, 《California Prop 65》

《European/International Regulations European Labeling in Accordance with EC Directives Hazard Symbols》

《Federal and State Regulations》

《National Fire Protection Association (U.S.A.)》

(EC) No. 1907/2006

《Chemical Safety Assessment》

《Safety, health and environmental regulations/legislation specific for the substance or mixture Safety》

REACH Restrictions - Annex XVII

REACH Authorisation - Annex XIV

Remark: This report replaces the report whose report No. is U05101200313013. The original report No. is U05101200313013 will be automatically nullified on the date of issuance of this report.

备注:本报告取代编号 U05101200313013 的报告。原报告编号为 U05101200313013 将在本报告发布之日自动失效。

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16 - Additional Information 其他信息

Date: Mar. 20, 2020

日期: 2020年3月20日

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*****End of MSDS**********MSDS 结束*****

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