

SAFETY DATA SHEET

Section 1. Identification of the substance/preparation and company/undertaking

Product name: ANITECH LABPLUS SERIE ALCOHOL HAND SANITIZER GEL
Product code: 06S10001
Product use: Hand Cleansing
Manufacturer: Aqua Goal Laboratories Co., Ltd.
99 Moo.2 Bungkasam, Nongsua, Pathumthani 12170 , Thailand.

Section 2. Hazards identification

2.1. Classification of the substance or mixture

Classification

Physical hazards Flam. Liq. 2 - H225

Health hazards Eye Irrit. 2 - H319

Environmental hazards Not Classified

Classification Xi;R36. F;R11.

(67/548/EEC or 1999/45/EC)

Human health Vapours and spray/mists in high concentrations are narcotic. Symptoms following overexposure may include the following: Headache. Fatigue. Dizziness. Nausea, vomiting.

Environmental The product is not expected to be hazardous to the environment.

Physicochemical The product is highly flammable. Vapours may form explosive mixtures with air.

2.2. Label elements

Pictogram



| | |
|---------------------------------|---|
| Signal word | Danger |
| Hazard statements | H225 Highly flammable liquid and vapour. H319 Causes serious eye irritation. |
| Precautionary statements | P210 Keep away from heat, hot surfaces, sparks, open flames and other ignition sources. No smoking. P233 Keep container tightly closed. P243 Take precautionary measures against static discharge. P280 Wear protective gloves/protective clothing/eye protection/face protection. P303+P361+P353 IF ON SKIN (or hair): Take off immediately all contaminated clothing. Rinse skin with water/shower. P403+P235 Store in a well-ventilated place. Keep cool. |

Section 3. Composition/information on ingredients

Composition:

| CAS # | INCI Name |
|-------------|--------------------------------|
| 64-17-5 | Ethyl Alcohol |
| 7732-18-5 | Aqua |
| 56-81-5 | Glycerin |
| 84650-60-2 | Camellia Sinensis Leaf Extract |
| 85507-69-3 | Aloe Barbadensis Leaf Extract |
| 283602-75-5 | Biosaccharide Gum-4 |

| | |
|--------------|------------------------------------|
| 84082-60-0 | Chamomilla Recutita Flower Extract |
| 68553-81-1 | Oryza Sativa Bran Oil |
| 88022-56-8 | Salvia Officinalis (Sage) Oil |
| 1312021-45-6 | Sodium Caproyl/Lauroyl Lactylate |
| 77-93-0 | Triethyl Citrate |
| 58-95-7 | Tocopheryl Acetate |
| 81-13-0 | Panthenol |
| 9007-20-9 | Carbomer |
| - | Fragrance |
| 102-71-6 | Triethanolamine |
| 3844-45-9 | CI 42090 |
| 6920-22-5 | 1,2-Hexanediol |
| 5949-29-1 | Citric Acid |
| 532-32-1 | Sodium Benzoate |
| 24634-61-5 | Potassium Sorbate |

Section 4. First-aid measures

4.1. Description of first aid measures

General information: Move affected person to fresh air and keep warm and at rest in a position comfortable for breathing. Never give anything by mouth to an unconscious person. Get medical attention if any discomfort continues.

Inhalation: Move affected person to fresh air and keep warm and at rest in a position comfortable for breathing. Keep affected person under observation. Get medical attention. Show this Safety Data Sheet to the medical personnel.

Ingestion: Rinse mouth thoroughly with water. Give plenty of water to drink. Give milk

instead of water if readily available. Keep affected person under observation. Do not induce vomiting. If vomiting occurs, the head should be kept low so that vomit does not enter the lungs. Get medical attention immediately. Show this Safety Data Sheet to the medical personnel.

Eye contact: Rinse immediately with plenty of water. Remove any contact lenses and open eyelids wide apart. Continue to rinse for at least 15 minutes. Get medical attention promptly if symptoms occur after washing.

Skin contact: Immediately remove contaminated clothing. Rinse immediately with plenty of water. Remove contaminated clothing.

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

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

Section 5. Fire-fighting measures

5.1. Extinguishing media

Suitable extinguishing media Extinguish with the following media: Alcohol-resistant foam. Carbon dioxide (CO₂). Dry chemicals, sand, dolomite etc. Do not use water, if avoidable.

5.2. Special hazards arising from the substance or mixture

Specific hazards The product is highly flammable. Vapours may form explosive mixtures with air. Thermal decomposition or combustion products may include the following substances: Toxic gases or vapours.

5.3. Advice for firefighters

Special protective equipment for firefighters Wear positive-pressure self-contained breathing apparatus (SCBA) and appropriate protective clothing.

Section 6. Accidental release measures

Personal precautions: Wear protective clothing as described in Section 8 of this safety data sheet.

Environmental precautions: Spillages or uncontrolled discharges into watercourses must be reported immediately to the Environmental Agency or other appropriate regulatory body. Collect and place in suitable waste disposal containers and seal

securely. Label the containers containing waste and contaminated materials and remove from the area as soon as possible.

Clean-up methods:

Keep combustible materials away from spillage. Absorb in vermiculite, dry sand or earth and place into containers. Flush contaminated area with plenty of water. Wash thoroughly after dealing with a spillage.

Section 7. Handling and storage:

Handling:

Precaution for safe handling: No recommend any special measure.

Storage:

Keep in cool preferably at about 23-28 °C or room temperature, dry place and protect from light and heat, keep container tightly sealed. Keep away from heat, sparks and open flame.

8. Exposure controls/personal protection

Respiratory protection:

No special protection required.

Hand protection:

No special protection required.

Eye protection:

Contact lenses should not be worn when working with this chemical. The following protection should be worn: Chemical splash goggles.

Skin protection:

No special protection required.

Section 9. Physical and chemical properties

Color and appearance:

Light Blue Clear Gel

Odour:

Characteristic

VISCOSITY @ 25°C

Spindle #4, 3 Rpm 60 Sec. : 40,000 70,000 cps

pH @ 25 °C : 5.00 - 7.00

DENSITY @ 25 °C : 0.86-0.90 g/ml

Section 10. Stability and reactivity

Stability:

No decomposition if correct storage media applies.

Conditions to avoid: High Temperature

Incompatibility with various N/A

Section 11. Toxicological information

11.1. Information on toxicological effects

Inhalation Gas or vapour in high concentrations may irritate the respiratory system.
Symptoms following overexposure may include the following: Coughing.

Ingestion Gastrointestinal symptoms, including upset stomach.

Skin contact Repeated exposure may cause skin dryness or cracking. Irritating to skin.

Eye contact Irritating to eyes. Symptoms following overexposure may include the following:
Redness.Pain.

Section 12. Ecological information

None available.

Section 13. Disposal considerations

Suitable treatment media for: Must be treated according to local regulations.

Section 14. Transport information

Information approved for the carriage of dangerous goods

Proper Shipping name : Flammable Liquid

Un Number : 1170

Classification : 3

Packing Group : II

Section 15. Regulatory information

Risk Phrase(s): R41- Risk of serious damage to eyes.

Safety Phrase(s): S26: In case of contact with eyes, rinse immediately with plenty of water and seek medical advice.

Section 16. Other information

The information safety data sheet is based upon data to be accurate at the time of the products using. Aqua Goal Laboratories Co., Ltd. cannot guarantee its accuracy, reliability and completeness. Any loss or damage arising of the use of this data is user's responsibility to evaluate this information.