

## 1. Identification of the substance or mixture and of the supplier

### 1.1 Preparation identification

Product Name Alcohol Free and Leave on Sterilizing Spray  
 Substance Mixture  
 Used for Sterilization

### 1.2 Details of the supplier of the safety data sheet

Manufacturer's Name QUANZHOU BESTHOPE HOUSEHOLD PRODUCTS CO.,LTD  
 Manufacturer Address Besthope Industrial Park,South of Huian City,Quanzhou,Fujian, China.  
 Telephone Number +86 595 87322398  
 FAX +86 595 87325757

### 1.3 Emergency telephone number

Emergency telephone: +86 595 87325398

## 2. Hazards Identification

### 2.1 Classification of the substance or mixture

Not a hazardous substance or mixture according to Regulation (EC) No. 1272/2008.  
 This substance is not classified as dangerous according to Directive 67/548/EEC.

### 2.2 Label elements

The product does not need to be labelled in accordance with EC directives or respective national laws.

**2.3 Other hazards** - No special risks known.

## 3. Composition/Information on Ingredient:

INCI NAME	CAS NO.	%COMP	FUNCTION
Water (Aqua)	7732-18-5	TO100	Solvent
Glycerin	56-81-5	1-5	Moisturizing
Butylene Glycol	107-88-0	1-3	Moisturizing
PEG-40 Hydrogenated Castor Oil	61788-85-0	0.2-0.4	Solubilization
Chlorhexidine Digluconate	18472-51-0	0.15-0.3	Antiseptic
Benzethonium Chloride	121-54-0	0.1-0.2	Antiseptic
Fragrance (Parfum)	N/A	0.1-0.3	Flavor
Aloe Barbadensis Leaf Extract	85507-69-3	0.05-0.1	Moisturizing
Benzalkonium Chloride	85409-22-9	0.05-0.1	Antiseptic
Eucalyptus Globulus	8000-48-4	0.05-0.1	Moisturizing

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Leaf Oil			
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#### 4. First aid measures

##### 4.1 Description of first aid measures :

General advice	Not hazardous under normal conditions according to the new European Cosmetics Regulation (No 1223/2009) and European Community Directive 93/21/EEC
Eye Contact	Rinse opened eye for several minutes under running water and seek medical assistance if necessary. Remove contact lenses before flushing.
Skin Contact	Rinse with warm water
Inhalation	Remove to fresh air. If breathing is difficult, give oxygen. Seek medical attention.
Ingestion	Do not induce vomiting. Rinse mouth with water and then drink plenty of water. Consult medical personnel if any symptoms develop.

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

Symptoms	No information available.
Risks	No information available.

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

Treatment	No information available.
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#### 5. Firefighting measures:

##### 5.1 Extinguishing media

Suitable extinguishing media	Water haze, Dry powder, carbon dioxide(CO <sub>2</sub> ) or foam.
Unsuitable extinguishing media	No information available.

##### 5.2 Special hazards arising from the substance or mixture

Specific hazards during firefighting	No information available.
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##### 5.3 Advice for firefighters

Special Hazards	Avoid from strong oxidizing agents.
Special protective equipment for firefighters	No special measures necessary

#### 6. Accidental release measures:

##### 6.1 Personal precautions, protective equipment and emergency procedures

Personal precautions	Use personal protective equipment.
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##### 6.2 Environmental precautions

Environmental precautions	Prevent from spreading or entering into drainage system
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##### 6.3 Methods and materials for containment and cleaning up

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Methods for cleaning up	Remove with liquid-absorbing material (sand, peat, sawdust). Recover in suitable container for recovery or destroying.
Leak/Spill	Shovel up and rinse area with water. Dispose off in accordance with local regulation.

## 7. Handling and storage:

### 7.1 Precautions for safe handling

Advice on safe handling	Handle in accordance with good occupational hygiene and safety practices. Avoid contact with eyes.
Advice on protection against	Keep away from heat and direct sunlight.

### 7.2 Conditions for safe storage, including any incompatibilities

Storage	Store indoors. Avoid contact with strong oxidizing agents.
Further information about storage conditions	Keep container tightly sealed. Protect from frost.

## 8. Exposure controls/personal protection.:

### 8.1 Control parameters

Exposure Controls	No information available.
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### 8.2 Exposure controls

#### 8.2.1 Personal protective equipment

Hand protection	Impervious gloves Splash protection: disposable nitrile rubber gloves Prolonged contact: Butyl rubber gloves
Eye protection	Tightly fitting safety goggles
Skin Protection	Overalls with protection to arms

### 8.3 Environmental exposure controls

General advice	No information available.
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## 9. Physical and chemical properties:

Appearance	Clear Liquid
Odor	Characteristic
Colour	Basis of actual
pH Value(20°C)	6.0-7.5
Relative density	No data available
Solubility	Soluble in water
Flash Point (°C)	No data available
Vapour Pressure	No data available
Melting point/range	No data available
Boiling point/range	No data available
Viscosity(mpa.s)(25°C)	No data available

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**10. Stability and reactivity:**

Stability	Stable under recommended storage conditions.
Chemical stability	No decomposition if stored normally.
Possibility of hazardous reactions	None reasonably foreseeable.
Conditions to avoid	Avoid contact with strong oxidizing agents. Protect from frost, heat and sunlight
Incompatible materials	No data available
Hazardous decomposition products	None reasonably foreseeable.

**11. Toxicological Information:**

Toxicological data are not available. Observe the usual hygienic measures for handling chemicals. Product can have an irritating effect on the eyes.

Compound	CAS No.	Portion	Value	Unit
No				

**12. Ecological Information:**

Ecotoxicological data are not available. According to experience, the material has no harmful effect on the environment.

Compound	CAS No.	Portion	Value	Unit
No				

General notes:

Water hazard class 1 (Self-assessment): slightly hazardous for water.

Do not allow undiluted product or large quantities of it to reach ground water, water bodies or sewage system.

**13. Disposal Information:**

Product information	Disposal required in the compliance with all waste management related state and local regulations. The choice of the appropriate method of disposal depends on the product composition by the time of disposal as well as the local statutes and possibilities for disposal. Diluted solution may be introduced into a biological purification plant, with permission of the responsible authorities
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Uncleaned empty packaging	Contaminate packaging should be emptied as far as possible and after appropriate cleansing may be taken for reuse. Regulation concerning reuse or disposal of used packaging materials must be observed.
European Waste Catalogue	Allocation of a waste code number, according to the European Waste Catalogue (EWC), should be carried out in agreement with the regional waste disposal Company

**14. Transport Information:**

ADR/RID	Not regulated
ADNR	Not regulated
ICAO/IATA	Not regulated
IMDG	Not regulated
This product is not classified as hazardous for transport.	

**15. Regulatory Information:****Labeling in accordance with EC directives:**

The product does not require a hazard warning label in accordance with EC directives/the relevant national laws.

**Safety phrases:**

In case of contact with eyes, rinse immediately with plenty of water and seek medical advice.

**Special designation of certain preparations:**

Safety data sheet available for professional user on request.

**Water hazard class:** Water hazard class 1 (Self-assessment): slightly hazardous for water.

**16. Other Information:**

<b>For further information, see:</b>	For more information please see certificate of analysis
<b>Sources of key data used to compile the datasheet</b>	Information contained in this safety data sheet is based on owned data and public sources deemed valid or acceptable. The absence of data elements required by GHS or 2001/58/EC indicates, that no data meeting these requirements is available
<b>Further information</b>	This information is bases on our present state of knowledge. It shall describe our products regarding safety requirements and shall not be construed as a guarantee or statement of condition and/or quality.

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## MATERIAL SAFETY DATA SHEET

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As a professional OEM manufacturer, established in 2003 & specializes in producing & exporting wide range of skincare and bodycare products, Besthope strongly support our customers to meet with the rapid market changes & needs. With efficient on-schedule delivery, ensured quality & competitive price, Besthope shares respect & trust from customers all over the world and has established a sound business relationship with them.

Occupying more than 10,000sq meters, our plant is constructed and well equipped with advanced facilities accordingly to GMP standard. The factory has complete workshops that including material-compounding room, emulsification & liquid mixing room, material storage room, bottles inspected room, bottles disinfected room, filling room, packaging room and container disinfected room etc, which is the base to produce bath & beauty products, washing products and skincare products.

With perfect combination of modern micro-testing laboratory & skillful technicians, products are ensured to meet FDA regulations. Experienced R&D dept has created varieties of skincare & bodycare products