

Material Safety Data Sheet

1. Chemical Product and Company Identification

Product name: Disinfectant wipes compound

Manufacturer: Hangzhou Xi'anda Antibacterial Technology Research Institute Co.,Ltd.

37 Energy and Environment Industrial Park No. 536 Shunfeng Road, Yuhang District,
Hangzhou City

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2. Composition/Information Ingredients

NO.	Ingredients	Percent (%)	CAS NO.
1	Phenoxyethanol	0.50	122-99-6
2	Ethylhexylglycerin	0.10	70445-33-9
3	Benzalkonium Chloride	0.10~0.20	8001-54-5/ 68424-85-1
4	Didecyldimonium Chloride	0.15~0.25	7173-51-5
5	Propylene Glycol	0.10	57-55-6
6	Glycerin	0.10	56-81-5
7	Purified Water	To 100	7732-18-5

3. Hazards Identification

To Skin: May cause rash/irritation in persons with sensitive skin

To Eyes: May cause irritation

Upon Inhalation: Not applicable

Upon Ingestion: Unlikely route of entry; no known hazards

4.First-Aid Measures

Inhalation

In case of excessive inhalation, remove the person to fresh air and keep at rest in a comfortable position. Obtain medical advice immediately.

Skin contact

Remove contaminated clothing. Wash off skin immediately with plenty of water, using soap if available. If any sign of tissue damage or persistent irritation is apparent, obtain medical advice immediately.

Eye contact

Immediately rinse the eyes with plenty of water. If any sign of tissue damage or persistent irritation is apparent obtain medical advice immediately.

Ingestion

Rinse mouth with water. Give a glass/cup of milk to drink. Do not induce vomiting. Obtain medical advice immediately.

5.Fire-Fighting Measures.

Extinguishing media

Carbon dioxide, foam, dry chemical.

Extinguishing media to avoid.

Never use a direct water jet.

6.Accidental Release Measures

Personal precautions

Gloves(Natural rubber if possible) should be worn when handling spillage.

No smoking. Avoid naked flames or other potential sources of ignition (e.g. electrical equipment) .

Avoid skin contamination and inhalation of vapor.

Ensure adequate ventilation in working areas following accidental release.

Environmental precautions

Do not discharge directly into drains, solid or the aquatic environment.

7.Handling and Storage

General handling conditions

Avoid contact with skin and eyes.

Wear suitable gloves(Natural rubber is preferred material) and eye/face protection.

No smoking. Avoid naked flames or other potential sources of ignition (e.g. electrical equipment).

Do not subject to unnecessarily to high temperature during processing.

Do not ingest or apply to the skin.

Good personal washing routines should be followed.

Maintain adequate ventilation in working areas.

Storage conditions

Store indoors at a constant temperature, if possible, preferably around 25°C in dry, well ventilated conditions, in fully, sealed, opaque containers. Keep away from sources of ignition.

8.Exposure control/personal protection

Exposure control

Do not subject to unnecessarily with temperature during processing.

Maintain adequate ventilation in working area.

Personal protection

Respiratory protection: Where ventilation may be inadequate, wear self-contained breathing apparatus.

Eye protection: Where eye protection is indicated, safety goggles are recommended.

Skin protection: Depending on work situation, these should include wearing protection clothing, which will also limit the odor contamination of personal clothing.

Good personal washing routines should be followed.

9.Physical and Chemical Properties

Appearance: colorless to yellow transparent liquid

Water Solubility: soluble

1.0%Ph: 4.0~7.0

Heavy Metal(As Pb), (mg/kg) : ≤10

As, (mg/kg) : ≤2

10.Stability and Reactivity

Stability

Stable under normal conditions.

Materials to avoid

Strong acids, alkalis, oxidizing agents , anionic surfactants.

11.Toxicological Data

Not determined.

12.Ecological Data

Not available.

13.Disposal Considerations

Burn in incinerator. Follow all relevant regulations for disposal.

14.Transport Information

This product is not Hazardous Material.

15.Regulatory Information

Not available.

16.Other information

Not available.