

# MSDS REPORT

**Applicant** : **Ideal Sources Pty Ltd.**  
Unit 3 /11-13 Lakewood, Blvd. Braeside, VIC 3195,  
Australia

**Manufacturer** : **Kunming Ansheng Industry & Trade Co., Ltd.**  
Xichong Industrial Park, Dabanqiao Town, Guandu  
District, Kunming City, Yunan Province, China

**Product Description** : **Anti baceteria wet wipes**

**Product Code** : **GP276, GP277, GP278**

**Trade Mark** : **Relifeel**



This report is limited to the above applicant company and the product model only.

# MSDS REPORT

Product Name: Anti baceteria wet wipes (GP276)

Establishment / Revision: April 17, 2020

## MATERIAL SAFETY DATA SHEET

(according to ISO 11014: 2009)

### SECTION 1: Identification of Product and Supplier

#### 1.1. Identification of the substance or preparation

**Product Name:** Anti baceteria wet wipes

(Relifeel brand pk10 Anti baceteria wet wipes 18\*20cm,  
Relifeel pk50 Anti baceteria wet wipes 18\*20cm,  
Relifeel pk80 Anti baceteria wet wipes 18\*20cm)

**Sample Model No.:** GP276

**Client declaration:** Models with the same formula as **GP276:** GP277, GP278

#### 1.2. Relevant identified uses of the substance or mixture and uses advised against

**Application of the substance / the preparation:** Used to kill bacteria

#### 1.3. Company / undertaking identification

**Manufacturer:** Kunming Ansheng Industry & Trade Co., Ltd.

**Address:** Xichong Industrial Park, Dabanqiao Town, Guandu District, Kunming City, Yunan  
Province, China

**Tel:** +3-958-77706

**Fax:** --

**E-mail:** --

#### 1.4. Emergency telephone

**Emergency telephone number:** [Weekday] +3-958-77706

[Night and holiday] +3-958-77706

### SECTION 2: Hazards Identification

#### 2.1 Classification of the substance or mixture

**Classification according to Regulation (EC) No 1272/2008 [EU-GHS/CLP]**

Not a hazardous substance or mixture according to Regulation (EC) No. 1272/2008.

#### 2.2 Label elements

**Labelling according Regulation (EC) No 1272/2008 [CLP]**

Pictogram none

Signal word none

**MSDS REPORT**

Product Name: Anti bacteria wet wipes (GP276)

Establishment / Revision: April 17, 2020

**Hazard statement(s)** none**Precautionary statements** none**Supplemental Hazard Statements:** none**2.3 Other hazards**

This substance/mixture contains no components considered to be either persistent, bioaccumulative and toxic (PBT), or very persistent and very bioaccumulative (vPvB) at levels of 0.1% or higher.

**SECTION 3: Composition / Information on Ingredients****3.1 Information about the chemical nature of product :**

| Common chemical name /<br>General name    | CAS No.   | EINECS<br>No. | Concentration /<br>Concentration<br>range | Classification<br>and hazard<br>labeling      |
|---|-----------|---------------|---|---|
| Water (H <sub>2</sub> O)                  | 7732-18-5 | 231-791-2     | 94.8%                                     | Health: 0<br>Flammability: 0<br>Reactivity: 0 |
| Ethanol (C <sub>2</sub> H <sub>6</sub> O) | 64-17-5   | 200-578-6     | 5%  | Health: 2<br>Flammability: 3<br>Reactivity: 0 |
| Chlorohexidine Diacetate                  | 56-95-1   | 200-302-4     | 0.1%                                      | Health: 2<br>Flammability: 1<br>Reactivity: 0 |
| Benzalkonium chloride                     | 8001-54-5 | 616-786-9     | 0.1%                                      | Health: 3<br>Flammability: 1<br>Reactivity: 0 |

**SECTION 4: Emergency measures****4.1 Description of first aid measures**

**General advice:** Consult a physician. Show this safety data sheet to the doctor in attendance.

**Eye contact :** Flush eyes with water as a precaution.

**Skin contact :** Wash off with soap and plenty of water.

**Inhalation :** If breathed in, move person into fresh air.



## MSDS REPORT

Product Name: Anti bacteria wet wipes (GP276)

Establishment / Revision: April 17, 2020

If not breathing, give artificial respiration.

Consult a physician.

**Ingestion :** Never give anything by mouth to an unconscious person.

Rinse mouth with water.

Consult a physician.

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

The most important known symptoms and effects are described in the labelling (see section 2.2) and/or in section 11

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

No data available

## SECTION 5: Fire Fighting Measures

### 5.1 Extinguishing Media:

#### Suitable extinguishing media

Use water spray, alcohol-resistant foam, dry chemical or carbon dioxide. Use water spray, alcohol-resistant foam, dry chemical or carbon dioxide.

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

Carbon oxides

### 5.3 Advice for firefighters:

Wear self-contained breathing apparatus for firefighting if necessary.

### 5.4 Further information :

No data available

## SECTION 6: Leak Emergency Treatment

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

Avoid breathing vapours, mist or gas.

Ensure adequate ventilation.

For personal protection see section 8.

### 6.2 Environmental Precautions:

No special environmental precautions required.

### 6.3 Methods and materials for containment and cleaning up

## MSDS REPORT

Product Name: Anti bacteria wet wipes (GP276)

Establishment / Revision: April 17, 2020

Sweep up and shovel.

Keep in suitable, closed containers for disposal.

### 6.4 Reference to other sections

For disposal see section 13.

## SECTION 7: Handling and Storage

### 7.1 Precautions for safe handling:

Avoid contact with skin and eyes.

Avoid inhalation of vapour or mist.

For precautions see section 2.2.

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

Keep container tightly closed in a dry and well-ventilated place.

Store in cool place.

### 7.3 Specific end use(s):

Apart from the uses mentioned in section 1.2 no other specific uses are stipulated

## SECTION 8: Exposure controls / Personal Protection

### 8.1 Control parameters

**Components with workplace control parameters**

### 8.2 Exposure controls

**Appropriate engineering controls**

General industrial hygiene practice.

### Personal Protective Equipment:

#### Eye/face protection

Use equipment for eye protection tested and approved under appropriate government standards such as NIOSH (US) or EN 166(EU).

#### Skin protection

Handle with gloves. Gloves must be inspected prior to use. Use proper glove removal technique (without touching glove's outer surface) to avoid skin contact with this product. Dispose of contaminated gloves after use in accordance with applicable laws and good laboratory practices. Wash and dry hands.

The selected protective gloves have to satisfy the specifications of EU Directive 89/686/EEC and the standard EN 374 derived from it.

#### Body Protection :

**MSDS REPORT**

Product Name: Anti bacteria wet wipes (GP276)

Establishment / Revision: April 17, 2020

Impervious clothing. The type of protective equipment must be selected according to the concentration and amount of the dangerous substance at the specific workplace.

**Respiratory protection**

Respiratory protection not required. For nuisance exposures use type OV/AG (US) or type ABEK (EU EN 14387) respirator cartridges. Use respirators and components tested and approved under appropriate government standards such as NIOSH (US) or CEN (EU).

**Control of environmental exposure :**

No special environmental precautions required.

**SECTION 9: Physical and Chemical Properties****9.1 Information on basic physical and chemical properties**

- |   |  |
|---|--|
| a) <b>Appearance:</b>                                   | White solid sheet contains liquid  |
| b) <b>Color</b>   | White  |
| c) <b>Physical state:</b>                               | Solid contains liquid  |
| d) <b>Smell:</b>  | Alcohol odor   |
| e) <b>pH (1% soln/water):</b>                           | 6.5-7.5  |
| f) <b>Melting point/freezing point :</b>                | No data available  |
| g) <b>Initial boiling point and boiling range:</b>      | > 100 °C   |
| h) <b>Flash point:</b>                                  | No data available  |
| i) <b>Evaporation rate:</b>                             | No data available  |
| j) <b>Flammability (Liquid, gas):</b>                   | No data available  |
| k) <b>Upper/lower flammability or explosive limits:</b> | Upper explosion limit: No data available<br>Lower explosion limit: No data available |
| l) <b>Vapor Pressure:</b>                               | No data available  |
| m) <b>Vapor Density:</b>                                | No data available  |
| 1. <b>Relative density:</b>                             | 0.55 to 0.95 g/cm <sup>3</sup> at 25 °C  |
| n) <b>Water solubility:</b>                             | Partly Soluble   |
| o) <b>Partition coefficient: n-octanol / water</b>      | No data available  |
| p) <b>Ignition Temperature:</b>                         | No data available  |
| q) <b>Decomposition temperature:</b>                    | No data available  |
| r) <b>Viscosity:</b>                                    | No data available  |



## MSDS REPORT

Product Name: Anti baceteria wet wipes (GP276)

Establishment / Revision: April 17, 2020

- s) **Explosive properties:** No data available  
t) **Oxidizing properties :** No data available

### 9.2 Other safety information

No data available

## SECTION 10: Stability and Reactivity

**10.1 Reactivity:** No data available

**10.2 Chemical Stability:** Stable under recommended storage conditions.

**10.3 Possibility of hazardous reactions :**

No data available

**10.4 Conditions to Avoid:** No data available

**10.5 Incompatible materials :**

Strong oxidizing agents, Strong bases, Strong reducing agents

**10.6 Hazardous decomposition products :**

Hazardous decomposition products formed under fire conditions. - Carbon oxides

Other decomposition products - No data available

## SECTION 11: Toxicological Information

### 11.1 Information on toxicological effects

#### Acute Toxicity:

LD50 Oral - Rat - male and female - > 20 000 mg/kg

(OECD Test Guideline 401)

LC50 Inhalation - Rat - male and female - 4 h - > 2 250 mg/l

(OECD Test Guideline 403)

#### Skin corrod/irritation

Skin - Rabbit

Result: No skin irritation - 24 h

(OECD Test Guideline 404)

#### Serious eye damage/eye irritation:

Eyes - Rabbit

Result: Slight Eye irritation

## MSDS REPORT

Product Name: Anti bacteria wet wipes (GP276)

Establishment / Revision: April 17, 2020

(OECD Test Guideline 405)

### Respiratory or skin sensitisation :

Local lymph node assay (LLNA) - Mouse

Result: negative

(OECD Test Guideline 429)

### Germ cell mutagenicity

Ames test

Salmonella typhimurium

Result: negative

In vitro mammalian cell gene mutation test

Mouse lymphoma test

Result: negative

### Carcinogenicity:

IARC: No component of this product present at levels greater than or equal to 0.1% is identified as probable, possible or confirmed human carcinogen by IARC.

**Reproductive toxicity:** No data available

### Specific target organ toxicity - single exposure:

No data available

**Specific target organ toxicity - repeated exposure:** No data available

**Aspiration hazard:** No data available

### Additional Information

RTECS: No data available

To the best of our knowledge, the chemical, physical, and toxicological properties have not been thoroughly investigated.

## SECTION 12: Ecological Information

**12.1 Toxicity:** No data available

**12.2 Persistence and degradability:** No data available

**12.3 Bioaccumulative potential:** No data available

**12.4 Mobility in soil:** no data available

**12.5 Results of PBT and vPvB assessment:**

This substance/mixture contains no components considered to be either persistent, bioaccumulative



**MSDS REPORT**

Product Name: Anti bacteria wet wipes (GP276)

Establishment / Revision: April 17, 2020

and toxic (PBT), or very persistent and very bioaccumulative (vPvB) at levels of 0.1% or higher.

**12.6 Other adverse effects :**

no data available

**SECTION 13: Waste handling****13.1 Waste treatment methods****Product**

Offer surplus and non-recyclable solutions to a licensed disposal company.

Waste material must be disposed of in accordance with the Directive on waste 2008/98/EC as well as other national and local regulations.

**Contaminated packaging**

Dispose of as unused product.

**SECTION 14: Transport Information****14.1 UN number :**

ADR/RID: --

IMDG: --

IATA: --

**14.2 UN proper shipping name:**

ADR/ RID: Not dangerous goods

IMDG/ IMO: Not dangerous goods

IATA/ ICA: Not dangerous goods

**14.3 Transport hazard class(es) :**

Label: --

ADR/RID: --

IMDG: --

IATA: --

**14.4 Packaging group :**

ADR/RID: --

IMDG: --

IATA: --

**14.5 Environmental hazards :**

ADR/RID: no

IMDG: no

IATA: no

**14.6 Special precautions for user : No data available**

## MSDS REPORT

Product Name: Anti bacteria wet wipes (GP276)

Establishment / Revision: April 17, 2020

### SECTION 15: Regulation Information

#### 15.1 Safety, health and environmental regulations/legislation specific for the substance or mixture

This safety datasheet complies with the requirements of Regulation (EC) No. 1907/2006.

#### 15.2 Chemical Safety Assessment

For this product a chemical safety assessment was not carried out

**EU Directive 2006/66/EC**

**EINECS:** This product is on the European Inventory of Existing Commercial Chemical Substances.

**US Federal:**

**OSHA:** Not Hazardous by definition of Hazard Communication Standard (29 CFR 1910.1200).

**WHMIS (Canada):**

Not controlled under WHMIS (Canada).

### SECTION 16: Other Information

The information contained in this Safety data sheet is based on the present state of knowledge and current legislation.

Since this information may be applied under conditions beyond our control and with which may be unfamiliar and since data made available subsequent to the data hereof may suggest modifications of the information, we do not assume any responsibility for the results of its use.

This information is furnished upon condition that the person receiving it shall make his own determination of the suitability of the material for his particular purpose.

This safety data sheet provides guidance on health, safety and environmental aspects of the product and should not be construed as any guarantee of technical performance or suitability for particular applications.

MSDS Creation Date: April 17, 2020