Section 1: Identification of the substance/mixture and of the company/undertaking

1.1 Product identifier

Product Name: 75% Alcohol Wet Wipes
Product Type: -
Brand: DR. HEAL™

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

Relevant identified uses: Cleaning
Uses advised against: No information available.

1.3 Details of the Manufacturer/Supplier of the material safety data sheet

Manufacturer/Supplier

Name: SHENZHEN LVYAN TECHNOLOGY CO., LTD.
Address: BLOCK B, HUICHAO INDUSTRIAL PARK, XIXIANG, BAO’AN, DISTRICT, SHENZHEN.
Information contact: TEL: +86-18676705991
E-mail: 1163981764@qq.com
Only Representative/other EU contact point: Not available
Further information obtainable from: SHENZHEN LVYAN TECHNOLOGY CO., LTD.

1.4 Emergency telephone number:

For Europe: + 32 (0) 3 575 5555
Manufacturer/Supplier emergency contact phone number: +86-18676705991

Section 2: Hazards identification

2.1 Classification of the substance or mixture

Classification according to Regulation (EC) No. 1272/2008(CLP) / GHS Rev5

Physical and Chemical hazards

GHS02

Flam. Sol. 1 - H228, Flammable solid.

Human Health hazards
GHS07

Eye Irrit. 2 - H319, Causes serious eye irritation.

**Environmental Hazards**

Based on available data, the classification criteria are not met.

**Information concerning particular hazards for human and environment**

The product has to be labeled due to the calculation procedure of Regulation 1272/2008/EC.

**Classification system**

The classification is according to the latest edition of Regulation 1272/2008/EC, and extended by company and literature data.

2.2 Label elements

**Labelling according to Regulation (EC) No. 1272/2008 (CLP) / GHS Rev5**

**Hazard pictograms**

- ![Hazard pictogram]

**Signal word**

Danger

**Hazard statements**

- **H28** Causes serious eye irritation.
- **H319** Causes serious eye irritation.

**Precautionary statements**

**Prevention precautionary statements**

- **P210** Keep away from heat, hot surfaces, sparks, open flames and other ignition sources. No smoking.
- **P240** Ground and bond container and receiving equipment.
- **P241** Use explosion-proof electrical/ventilating/lighting/.../equipment.
- **P264** Wash skin thoroughly after handling.
- **P280** Wear eye protection/face protection.

**Response precautionary statements**

- **P305+P351+P338** IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing.
- **P337+P313** If eye irritation persists: Get medical advice/attention.
- **P370+P378** In case of fire: Use dry sand, dry chemical or alcohol-resistant foam to extinction.
Safety Data Sheet
1907/2006/EC, 1272/2008/EC
Issue date: May 29, 2020
Revision date: May 29, 2020

PRODUCT NAME: 75% ALCOHOL WET WIPES

Storage precautionary statements --
Disposal precautionary statements --

Supplemental Hazard information
No information available.

Special rules for supplemental label elements for certain mixtures
No information available.

2.3 Other hazards

Results of PBT and vPvB assessment
PBT: Not applicable.
vPvB: Not applicable.

Section 3: Composition / information on ingredients

3.1 Substances
Not applicable.

3.2 Mixture

Description of the mixture
Mixture of the substances listed below with nonhazardous additions.

<table>
<thead>
<tr>
<th>Substance name</th>
<th>CAS No. EC No.</th>
<th>Concentration (v/v, %)</th>
<th>CLP Classification - Regulation (EC) No. 1272/2008</th>
</tr>
</thead>
<tbody>
<tr>
<td>Alcohol</td>
<td>CAS No.: 64-17-5 EC No.: 200-578-6</td>
<td>75 ±5</td>
<td>Flam. Liq. 2 - H225 Eye Irrit. 2 - H319</td>
</tr>
<tr>
<td>RO Pure Water</td>
<td>CAS No.: 7732-18-5 EC No.: 231-791-2</td>
<td>Balance</td>
<td>Not classified</td>
</tr>
</tbody>
</table>

NOTE: THE LIQUID HAS BEEN ADSORBED INSIDE NON WOVEN FABRIC.

Remark
The ingredients provided by SHENZHEN LVYAN TECHNOLOGY CO., LTD.
Full text of Hazard Statements: see section 16.

Section 4: First aid measures

4.1 Description of first aid measures

General advice
If symptoms persist, call a physician.
Inhalation
If breathed in, move person into fresh air. If not breathing, give artificial respiration. If symptoms persist, call a physician.

Skin contact
Wash off with soap and plenty of water. If symptoms persist, call a physician.

Eye contact
Flush eyes with water as a precaution. If symptoms persist, call a physician.

Ingestion
Rinse mouth with water. Consult a physician.

Self-Protection of the First Aider
No special precautions required.

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
Treat symptomatically.

Section 5: Firefighting measures

5.1 Extinguishing media

Suitable extinguishing media
Carbon dioxide, extinguishing powder, foam or water spray.

Unsuitable extinguishing media
No further relevant information available.

5.2 Special hazards arising from the substance or mixture
No further relevant information available.

5.3 Advice for firefighters
As in any fire, wear self-contained breathing apparatus pressure-demand, MSHA/NIOSH (approved or equivalent) and full protective gear.

Section 6: Accidental release measures

6.1 Personal precautions, protective equipment and emergency procedures
Use personal protective equipment as required.

6.2 Environmental precautions
Do not allow to enter sewers/ surface water. Should not be released into the environment.

6.3 Methods and material for containment and cleaning up
PRODUCT NAME:  75% ALCOHOL WET WIPES

Contain spillage. Pick it up and then place in container for disposal according to local regulations.

6.4 Reference to other sections
See Section 7 for information on safe handling.
See Section 8 for information on personal protection equipment.
See Section 13 for disposal information.

Section 7: Handling and storage

7.1 Precautions for safe handling

Protective measures
Avoid contact with eyes. Avoid ingestion and inhalation. Wash hands before breaks and immediately after handling the product. Keep away from heat/open flames/hot surfaces.

Advice on general occupational hygiene
Handle in accordance with good industrial hygiene and safety practice. Wash hands before breaks and at the end of workday.

7.2 Conditions for safe storage, including any incompatibilities

Technical measures and storage conditions
Store away from incompatible materials described in Section 10.

Requirements for storage rooms and vessels
Store in a dry, cool and well-ventilated place.

Further information about storage conditions
Keep container tightly closed.

7.3 Specific end use(s)
Apart from the uses mentioned in Section 1, no other specific uses are stipulated.

Section 8: Exposure controls/personal protection

8.1 Control parameters

Occupational exposure limits

<table>
<thead>
<tr>
<th>CAS No.</th>
<th>TWA</th>
<th>STEL</th>
<th>Sources</th>
</tr>
</thead>
<tbody>
<tr>
<td>64-17-5</td>
<td>1000 ppm, 1920 mg/m³</td>
<td>-</td>
<td>United Kingdom</td>
</tr>
</tbody>
</table>

Biological limit values
This product, as supplied, does not contain any hazardous materials with biological limits established by the region specific regulatory bodies.

Monitoring methods
BS EN 14042:2003 Title Identifier: Workplace atmospheres. Guide for the application and use of procedures for the
assessment of exposure to chemical and biological agents.

MDHS70 General methods for sampling airborne gases and vapours.

MDHS 88 Volatile organic compounds in air: Laboratory method using diffusive samplers, solvent desorption and gas chromatography.

MDHS 96 Volatile organic compounds in air: Laboratory method using pumped solid sorbent tubes, solvent desorption and gas chromatography.

**Derived No Effect Level (DNEL)**

No information available.

**Predicted No Effect Concentration (PNEC)**

No information available.

**Additional information**

The lists that were valid during the creation were used as basis.

### 8.2 Exposure controls

Based on the composition shown in Section 3, the following measures are suggested for occupational safety measure.

**Appropriate engineering controls**

Use with local exhaust ventilation. Ensure adequate ventilation, especially in confined areas.

**Personal protective equipment**

**Eye/Face protection**

No protection is ordinarily required under normal conditions of use. If need, Use equipment for eye protection tested and approved under appropriate government standards.

**Skin protection**

**Hand protection**

No protection is ordinarily required under normal conditions of use. If need, handle with gloves.

**Body protection**

No protection is ordinarily required under normal conditions of use. If need, use protective clothes.

**Other skin protection measures**

No protection is ordinarily required under normal conditions of use.

**Respiratory Protection**

No protection is ordinarily required under normal conditions of use. When workers are facing concentrations above the exposure limit they must use appropriate certified respirators. To protect the wearer, respiratory protective equipment must be the correct fit and be used and maintained properly.

**Environmental exposure controls**
Control measures must be made in accordance with community environmental protection legislation.

### Section 9: Physical and chemical properties

#### 9.1 Information on basic physical and chemical properties

- **Appearance**
  - Form: White non woven cloth saturated with aqueous solution.
  - Color: White non woven cloth saturated with aqueous solution.
  - Odor: Alcohol-like

- **pH-value**: No data available

- **Melting point/freezing point**: No data available

- **Initial boiling point/boiling range**: No data available

- **Flash point(closed cup)**: No data available

- **Evaporation rate**: No data available

- **Flammability (solid, gaseous)**: No data available

- **Upper/lower flammability or explosive limits**
  - Lower: No data available
  - Upper: No data available

- **Vapour pressure**: No data available

- **Vapour density**: No data available

- **Relative density**: No data available

- **Solubility in / Miscibility with**
  - Water: Miscible in water(aqueous solution)

- **Partition coefficient(n-octanol/water)**: No data available

- **Auto-Ignition temperature**: No data available

- **Decomposition temperature**: No data available

- **Viscosity**
  - Dynamic: Not applicable
  - Kinematic: Not applicable

- **Explosive properties**: Product is not explosive.

- **Oxidizing properties**: The substance does not belong to oxidizing substances.

- **Odor Threshold**: No data available

#### 9.2 Other information
Section 10: Stability and reactivity

10.1 Reactivity
Stable under normal conditions.

10.2 Chemical stability
Stable at normal temperatures and storage conditions.

10.3 Possibility of hazardous reactions
None under normal processing.

10.4 Conditions to avoid

10.5 Incompatible materials
Strong oxidizing agents.

10.6 Hazardous decomposition products
No data available.

Section 11: Toxicological information

11.1 Information on toxicological effects

Acute toxicity

Oral: Based on available data, the classification criteria are not met.
Dermal: Based on available data, the classification criteria are not met.
Inhalation: Based on available data, the classification criteria are not met.

LD50/LC50 values that are relevant for classification

<table>
<thead>
<tr>
<th>CAS No.</th>
<th>Route of exposure</th>
<th>Type of test</th>
<th>Species observed</th>
<th>Dose</th>
</tr>
</thead>
<tbody>
<tr>
<td>64-17-5</td>
<td>Oral</td>
<td>LD50</td>
<td>Rat</td>
<td>7060 mg/kg</td>
</tr>
</tbody>
</table>

Skin corrosion/irritation: Based on available data, the classification criteria are not met.
Serious eye damage/eye irritation: Category 2.
Respiratory or skin sensitization

Respiratory: Based on available data, the classification criteria are not met.
Skin: Based on available data, the classification criteria are not met.
Germ cell mutagenicity: Based on available data, the classification criteria are not met.
Carcinogenicity: Based on available data, the classification criteria are not met.
Section 12: Ecological information

12.1 Toxicity

Aquatic toxicity

<table>
<thead>
<tr>
<th>CAS No.</th>
<th>Value</th>
</tr>
</thead>
<tbody>
<tr>
<td>64-17-5</td>
<td>LC50: 14200 mg/L, 96h, Pimephales promelas</td>
</tr>
<tr>
<td></td>
<td>EC50: 9280 mg/L, 48h, Water flea</td>
</tr>
<tr>
<td></td>
<td>EC50: 275 mg/L, 72h, Chlorella vulgaris</td>
</tr>
</tbody>
</table>

12.2 Persistence and degradability

No data available.

12.3 Bioaccumulative potential

No data available.

12.4 Mobility in soil

<table>
<thead>
<tr>
<th>CAS No.</th>
<th>log Pow</th>
<th>Bioconcentration factor (BCF)</th>
</tr>
</thead>
<tbody>
<tr>
<td>64-17-5</td>
<td>-0.32</td>
<td>No data available</td>
</tr>
</tbody>
</table>

12.5 Results of PBT and vPvB assessment

PBT: Not applicable.

vPvB: Not applicable.

12.6 Other adverse effects

Endocrine Disruptor Information: This product does not contain any known or suspected endocrine disruptors.

Persistent Organic Pollutant: This product does not contain any known or suspected substance.

Ozone Depletion Potential: This product does not contain any known or suspected substance.

Section 13: Disposal considerations

13.1 Waste treatment methods

Recommendation - Waste from Residues / Unused Products

Follow all local, state, and federal regulations for disposal of waste chemicals.

Recommendation - Contaminated Packaging
PRODUCT NAME: 75% ALCOHOL WET WIPES

Follow all local, state, and federal regulations for disposal of waste chemicals.

European Waste Catalogue (EWC)

According to the European Waste Catalogue, Waste Codes are not product specific, but application specific.

Other Information

Waste codes should be assigned by the user based on the application for which the product was used.

Section 14: Transport information

14.1 UN-Number

<table>
<thead>
<tr>
<th>ADN/ADR/RID</th>
<th>UN3175</th>
</tr>
</thead>
<tbody>
<tr>
<td>IMDG/IMO</td>
<td>UN3175</td>
</tr>
</tbody>
</table>


| IATA/ICAO  | UN3175 |

Remark: According to IATA DGR(61st, 2020).

14.2 UN proper shipping name

<table>
<thead>
<tr>
<th>ADN/ADR/RID</th>
<th>SOLIDS CONTAINING FLAMMABLE LIQUID</th>
</tr>
</thead>
<tbody>
<tr>
<td>IMDG/IMO</td>
<td>SOLIDS CONTAINING FLAMMABLE LIQUID</td>
</tr>
<tr>
<td>IATA/ICAO</td>
<td>SOLIDS CONTAINING FLAMMABLE LIQUID</td>
</tr>
</tbody>
</table>

14.3 Transport hazard class(es)

<table>
<thead>
<tr>
<th>ADN/ADR/RID</th>
<th>4.1</th>
</tr>
</thead>
<tbody>
<tr>
<td>IMDG/IMO</td>
<td>4.1</td>
</tr>
<tr>
<td>IATA/ICAO</td>
<td>4.1</td>
</tr>
</tbody>
</table>

14.4 Packing group

<table>
<thead>
<tr>
<th>ADN/ADR/RID</th>
<th>II</th>
</tr>
</thead>
<tbody>
<tr>
<td>IMDG/IMO</td>
<td>II</td>
</tr>
<tr>
<td>IATA/ICAO</td>
<td>II</td>
</tr>
</tbody>
</table>

14.5 Environmental hazards

Marine pollutant No

14.6 Special precautions for user
14.7 Transport in bulk according to Annex II of MARPOL 73/78 and the IBC Code

Not applicable, packaged goods.

14.8 EmS Number

F-A, S-I

14.9 Transport Labels & Signs

Section 15: Regulatory information

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

EU regulations

Directive 2009/104/EC – use of work equipment

Directive 99/92/EC - risks from explosive atmospheres

Directive 92/58/EEC - safety and/or health signs

Directive 89/656/EEC - use of personal protective equipment

Directive 89/654/EEC - workplace requirements

National regulations

SVHC Candidate List of REACH Regulation Annex XIV Authorisation.

None of the ingredients is listed.

REACH Regulation Annex XVII Restriction.

None of the ingredients is listed.

REACH Regulation Annex XIV Authorization List.

None of the ingredients is listed.

15.2 Chemical safety assessment

A Chemical Safety Assessment has not been carried out.

Section 16: Other information

Abbreviations and acronyms

6/F No. 3329 Kaichuang Avenue, Huangpu District, Guangzhou, China 510530 t(86-20)22108223 f(86-20)22108223 www.gdjct.com

中国・广州・黄埔区开创大道3329号6楼 510530 t(86-20)22108223 f(86-20)22108223 QQ:1979344642
PRODUCT NAME: 75% ALCOHOL WET WIPES

GHS  Globally Harmonized System of Classification and Labelling of Chemicals.
CLP  Classification, labelling and packaging
REACH  Registration, Evaluation, Authorisation and Restriction of Chemicals
CAS  Chemical Abstracts Service
EC No.  European Community (EC) number, European Inventory of Existing Commercial Chemical Substances (EINECS), European List of Notified Chemical Substances (ELINCS), No-longer Polymers (NLP) List
ADN/ADR/RID  European Agreement concerning the International Carriage of Dangerous Goods by Inland Waterways/
European Agreement concerning the International Carriage of Dangerous Goods by Road/ Regulation for rail International transportation of Dangerous goods
IMDG/IMO  International Maritime Code for Dangerous Goods/ International Maritime Organization
IATA/ICAO  International Air Transport Association/ International Civil Aviation Organization
LC50  Lethal concentration, 50 percent.
LD50  Lethal dose, 50 percent.
EC50  50% effective concentration
BCF  Bioconcentration factor
NOEC  no observed effect concentration
LOEC  Lowest Observed Effect Concentration
OECD  Organisation for Economic Co-operation and Development
IARC  International Agency for Research on Cancer
STEEL  Short Term Exposure Limit
STEL-C  Short Term Exposure Limit - Ceiling value
TWA  Time-weighted average
MARPOL  International Convention for the Prevention of Pollution from Ships
PBT  Persistent, Bioaccumulative, Toxic
vPvB  very Persistent, very Bioaccumulative
POW  Partition coefficient Octanol:Water

Full text of H-Statements referred to under sections 2 and 3

H225  Highly flammable liquid and vapour.
H319  Causes serious eye irritation.

Training advice
Chemical hazard awareness training, incorporating labelling. Safety Data Sheets (SDS), Personal Protective Equipment (PPE) and hygiene. Use of personal protective equipment, covering appropriate selection, compatibility, breakthrough thresholds, care, maintenance, fit and standards. First aid for chemical exposure, including the use of eye wash and safety showers. Fire prevention and fighting, identifying hazards and risks, static electricity, explosive atmospheres posed by vapours and dusts. Chemical incident response training.

DISCLAIMER OF LIABILITY

The contents and format of the SDS are prepared in accordance with European Commission Regulation (EC) No 1907/2006, Regulation (EC) No 1272/2008 and Regulation (EU) No 2015/830. The data included was derived from international database and provided by the enterprise. Other information was based on the present state of our knowledge. We try to ensure the correctness of all information. However, due to the diversity of information sources and limitations of our knowledge, this document is only for user’s reference. Users should make their independent judgment of suitability of this information for their particular purposes. We do not assume responsibility for loss, damage or expense arising out of or in any way connected with the handling, storage, use or disposal of the product. This SDS was prepared and is to be used only for this product. If the product is used as a component in another product, this SDS information may not be applicable.

End of Document