

Safety Data Sheet

Regulation (EC) No. 1907/2006, 1272/2008

Version No.: 1.0

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SDS REPORT

Zhejiang qirun daily necessities Co., Ltd

Floor 4, Building 6, Xianlu Zhipin Industrial Zone, Lingxi Town, Wenzhou , Zhejiang 325800 ,China

SDS Report No. : WUX202005271630SDS02

Compilation Date : June 02, 2020

Trade Name : Alcohol Wipes

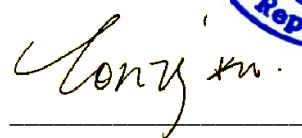
Composition/Ingredient of The Sample : See Section 3 on the SDS

Service Requested : Safety Data Sheet (SDS) for the sample with submitted composition.

Summary : As per request, the contents and formats of the SDS are prepared in accordance with Regulation (EC) No 1907/2006, 1272/2008, Regulation (EU) No 2015/830 and are provided per attached.

Note : This report replace the report WUX202005271630SDS01
Changed classification of the substance or mixture and form.

Signed for and on behalf of
Technical Center:





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

• 1.1 Product identifier

• **Trade name:** Alcohol Wipes

• **Registration number:** Data not available

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

• **Application of the substance/ mixture:** Clean hands and disinfection

• 1.3 Details of the supplier of the safety data sheet

• **Manufacturer/Supplier:**

Zhejiang qirun daily necessities Co., Ltd

Floor 4, Building 6, Xianlu Zhipin Industrial Zone, Lingxi Town, Wenzhou, Zhejiang 325800, China

Tel: 13588905297

Email: /

• **Only Representative/other EU contact point:** Information not available.

• **Further information obtainable from:** Zhejiang qirun daily necessities Co., Ltd

• 1.4 Emergency telephone number

General in EU

112 (Available 24 hours a day)

SECTION 2: Hazards identification

• 2.1 Classification of the substance or mixture

Classification according to regulation (EC) 1272/2008:



GHS02 Flame

Flam. Sol. 1 H228 Flammable solid.



GHS07 Exclamation mark

Eye Irrit. 2A H319 Causes serious eye irritation

• Classification system:

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

• 2.2 Label elements

• **Labeling according to Regulation (EC) No 1272/2008:** The product is labeled according to Regulation (EC) No 1272/2008.

• Hazard pictograms:



GHS02



GHS07

• **Signal word:** Warning

• Hazard statements:

H226 Flammable liquid and vapour

H319 Causes serious eye irritation

• Precautionary statement:

If medical advice is needed, have product container or label at hand.
Keep out of reach of children.
Read label before use.
Keep away from heat/sparks/open flames/hot surfaces.— No smoking.
Keep container tightly closed.
Ground/Bond container and receiving equipment
Use explosion-proof electrical/ventilating/ lighting quipment.
Use only non-sparking tools.
Take precautionary measures against static discharge.
Wear protective gloves/eye protection/face protection
Wash hands and face thoroughly after handling.
If on skin (or hair): Take off immediately all contaminated clothing. Rinse skin with water/shower.
In case of fire: Use CO₂, powder, water spray and alcohol resistant foam to extinguish.
IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing.
If eye irritation persists: Get medical advice/attention.
Store in a well-ventilated place. Keep cool.
Dispose of contents/container in accordance with local/regional/national/international regulation.


• **2.3 Other hazards**
• **Results of PBT and vPvB assessment**
PBT: Not applicable
vPvB: Not applicable

SECTION 3: Composition/information on ingredients

• **3.1 Chemical characterization:** Mixture

• **Description:**

Mixture of the substances listed below with nonhazardous additions; For the wording of the listed risk phrases refer to section 16.

• Component:		
CAS No.	Composition Name	Weight by %
7732-18-5	Pure water	25%
64-17-5	ethyl alcohol  Flam. Liq. 2, H225	75%

SECTION 4: First aid measures

• **4.1 Description of first aid measures**

After inhalation: Supply with fresh air. Call a POISON CENTER or doctor/physician if you feel unwell.

After skin contact: Take off immediately all contaminated clothing. Rinse skin with water/shower. If skin irritation or rash occurs: Get medical advice/attention.

After eye contact: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing. If eye irritation persists: Get medical attention.

After swallowing: Rinse out mouth with water. Call a POISON CENTER or doctor/physician immediately.

• **4.2 Most important symptoms and effects, both acute and delayed:** Causes serious eye irritation.

• **4.3 Indication of any immediate medical attention and special treatment needed:** No further relevant information available.

SECTION 5: Fire-fighting measures

• 5.1 Extinguishing media

• **Suitable extinguishing agents:** CO₂, powder or water spray. Fight larger fires with water spray or alcohol resistant foam. Do not use water with full jet.

• **5.2 Special hazards arising from the substance or mixture:** May produce chloride, sulfide under fire.

• 5.3 Advice for firefighters

Protective equipment:

Mouth respiratory protective device. Wear self-contained respiratory protective device.

SECTION 6: Accidental release measures

• 6.1 Personal precautions, protective equipment and emergency procedures:

Collect the leakage timely if safe do it; Keep unprotected person away; Keep ignition source away; Use respiratory protective device against the effects of gas/mist/vapors/spray; Prevent to contact with eyes; Wear protective gloves/eye protection/face protection.

• 6.2 Environmental precautions:

Do not allow the product to enter sewers/surface or ground water.

Inform respective authorities in case of seepage into water course or sewages system.

• 6.3 Methods and material for containment and cleaning up:

Absorb with liquid-binding material (sand, diatomite, acid binders, universal binders, sawdust); Do not flush with water or aqueous cleansing agents; Dispose contaminated material as waste according to item 13.

• 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:

Read label before use; Ensure good ventilation/exhaustion at the workplace; Use only outdoors or in a well-ventilated area; Keep container tightly closed; Ground/bond container and receiving equipment; Prevent formation of gas/mist/vapours/spray; Use respiratory protective device against the effects of gas/mist/vapours/spray; Wear protective gloves/ eye protection/face protection; Prevent to contact with eyes.

• **Information about fire and explosion protection:** Keep away from heat/sparks/open flames/hot surfaces. -No smoking; Take precautionary measures against static discharge; Use only non-sparking tools.

• 7.2 Conditions for safe storage, including any non-compatibility

• **Requirements to be met by storerooms and receptacles:** Store locked up; Store in a cool, dry and well-ventilation location.

• **Information about storage in one common storage facility:** Keep out of reach of children; Keep away from combustible materials and foodstuff.

• **Further information about storage conditions:** Store in cool, dry conditions in well-ventilation condition.

SECTION 8: Exposure controls/personal protection

• 8.1 Control parameters

• **Ingredients with limit values that require monitoring at the workplace:**

CAS No.	Composition Name	OSHA-PEL	NIOSH- REL	ACGIH-TLV
64-17-5	ethyl alcohol	1,000 ppm; 1,900 mg/m ³ TWA	1,000 ppm; 1,900 mg/m ³ TWA	1,000 ppm; 1,880 mg/m ³ STEL

• **Additional information:** The lists valid during the marking 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:**

Handle in accordance with good industrial hygiene and safety practice; Wash hands and face thoroughly after handling; See section 7 for information about design of technical facilities.

• **Personal protective equipment**

• **Respiration protection:** Suitable respiratory protective device recommended.

• **Protection of hands:**



Protective gloves

Gloves made from butyl rubber (breakthrough times >480 minutes), Neoprene™ rubber, nitrile rubber (breakthrough times up to 480 minutes).

• **Eye protection:**



Safety glasses

Protective goggles with side-shields.

• **Body protection:** Neoprene™ apron. Rubber boots.

SECTION 9: Physical and chemical properties

• 9.1 Information on basic physical and chemical properties

• **Appearance:**

Form	Solid
Color	White
Odor	Alcohol
Odor threshold	Not determined.
pH-value	6.0-8.0
Change in condition	
Melting point/melting range	Not determined.
Boiling point and boiling range	Not determined.
Freezing point	Not determined.
Flash point	About 55°C(closed cup)
Flammability (solid, gas)	Not applicable
Decomposition temperature	Not determined.
Self-ignition	Product is not self-ignition.
Danger of explosion	Product is not explosive. However, formation of explosive air/vapour mixture is possible.
Explosion limits	
Lower:	Not determined.
Upper:	Not determined.
Oxidizing properties	Not oxidability.

• Vapor pressure	Not determined.
• Density	Not determined.
• Relative density	Not determined.
• Vapor density	Not determined.
• Evaporation rate	Not determined.
• Solubility in/Miscibility with	
Water	Soluble in water
• Partition coefficient (n-octanol/water)	Not determined.
• Viscosity	
Dynamic	Not determined.
Kinematic	Not determined.
• 9.2 Other information	Data not available

SECTION 10: Stability and reactivity

- **10.1 Reactivity:** No decomposition if used according to specification.
- **10.2 Chemical stability:** Stable under recommended storage conditions.
- **10.3 Possibility of hazardous reactions:** No further relevant information available.
- **10.4 Conditions to avoid:** Heat/sparks/open flames/hot surfaces.
- **10.5 Incompatible materials:** Strong acid and strong oxidizing agent.
- **10.6 Hazardous decomposition products:** No further relevant information available.

SECTION 11: Toxicological information

- **11.1 Information on toxicological effects**
- **Acute toxicity:** Not toxic mixture.
- **LD/LC50 values relevant for classification:** No animal test has been done for this product.

64-17-5 ethyl alcohol		
Rat	LD50-oral	7060 mg/kg
	LC50-inhalation	20000ppm/10H
Rabbit	LD50-oral	6300 mg/kg
Mouse	LD50-oral	3450 mg/kg
	LC50-inhalation	39000ppm/4H

- **Skin corrosion/irritation:** Not irritant to skin.
- **Serious eyes damage/irritation:** Causes serious eye irritation.
- **Respiratory or skin sensitization:** Not sensitization to skin.
- **Additional toxicological information:**

The product shows the following dangers according to internally approved calculation methods for preparations: Irritant

- **Carcinogenic categories**
- **IARC (International Agency for Research on Cancer):**

64-17-5	ethyl alcohol	Group 1
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- **NTP (National Toxicology Program):** None of the ingredients is listed.


SECTION 12: Ecological information

- **12.1 Toxicity**
- **Aquatic toxicity:** Not toxic to aquatic organism.
- **12.2 Persistence and degradability:** Readily biodegradable.
- **12.3 Bio-accumulative potential:** Not bio-accumulation.
- **12.4 Mobility in soil:** Data not available.
- **12.5 Results of PBT and vPvB assessment**
PBT: Not applicable
vPvB: Not applicable
- **12.6 Other adverse effects:** No further relevant information available.
- **12.7 Additional ecological information**
- **General notes:** Water hazard class 1 (German Regulation) (self-assessment): Slightly hazardous for water.
Do not allow large quantities of the product to reach ground water.

SECTION 13: Disposal consideration

- **13.1 Waste treatment methods**
- **Recommendation:** Must not be disposed together with household garbage. Do not allow product to reach sewage system.
- **13.2 Un-cleaned packaging**
- **Recommendation:** Dispose of contents/container in according to the local/regional/national/ international regulation.

SECTION 14: Transport information

• 14.1 UN-Number ADR, RID, ADN, IMDG, IATA	UN3175
• 14.2 UN proper shipping name ADR, RID, ADN, IMDG, IATA	Solids containing flammable liquid, n.o.s. (ethyl alcohol)
• 14.3 Transport hazard class (es) ADR, RID, ADN, IMDG, IATA Class Label	 4.1 Flammable solid. /
• 14.4 Packing group ADR, RID, ADN, IMDG, IATA	II
• 14.5 Marine pollution	No
• 14.6 Special precautions for user	Warning: Flammable solid.
• 14.7 UN "Model Regulation"	UN3175, Solids containing flammable liquid, n.o.s. (ethyl alcohol), 4.1

SECTION 15: Regulatory information

- **15.1 Safety, health and environmental regulations/legislation specific for the substance or mixture**
- **MAK (German Maximum Workplace Concentration):**
- **Directive 2012/18/EU**
- **Named dangerous substances-ANNEX I:** None of the ingredients is listed.

- **National regulations.**
- **Water hazard class:** Water hazard class 1 (German Regulation) (self-assessment): Slightly hazardous for water.
- **Other regulations, limitations and prohibitive regulations**
- **SVHC Candidate list of REACH Regulation Annex XIV Authorization:** 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 Safe Assessment has not been carried out.

SECTION 16: Other information

Relevant phrases:

H225 Highly flammable liquid and vapour

H302 Harmful if swallowed

H318 Causes serious eye damage

H319 Causes serious eye irritation

The contents and format of this SDS are in accordance with Regulation (EC) No 1907/2006, 1272/2008 and Regulation (EU) No 2015/830.

DISCLAIMER OF LIABILITY:

The information in this SDS was obtained from sources which we believe are reliable. However, the information is provided without any warranty, express or implied, regarding its correctness. The conditions or methods of handling, storage, use or disposal of the product are beyond our control and may be beyond our knowledge. For this and other reasons, we do not assume responsibility and expressly disclaim liability 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.

• Abbreviations and acronyms:

ADR: Accord européen sur le transport des marchandises dangereuses par Route (European Agreement concerning the International Carriage of Dangerous Goods by Road).

IMDG: International Maritime Code for Dangerous Goods.

IATA: International Air Transport Association.

CAS: Chemical Abstracts Service (division of the American Chemical Society)

PBT: Persistent, Bio accumulative and Toxic

SVHC: Substance of Very High Concern

LD50: Lethal dose, 50 percent

LC50: Lethal concentration, 50 percent

End of safety data sheet