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正本/ORIGIN

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ZAIQ-RF(HH)-01-19

Safety Data Sheet



Applicant name: Wenzhou Mingwei Paper Co., Ltd

Product Name: 75% ALCOHOL WIPES

Edit date: 2020-05-30

Edit institution: Technology Center of Hangzhou Customs District



Approver.

1. Unless other wise stated, this test report is only responsible for the sample(s).
2. This test report can not be reproduced,except in full,without prior written permission of the lab.

1. Identification of substance

Product Name	75% ALCOHOL WIPES
Trade Name	None
Chemical Name	75% ALCOHOL
Recommended Use	Apply to sl<in surface, toys, mobile phones and other public goods clear
Manufacturer	Wenzhou Mingwei Paper Co., Ltd
Address	No. 182, Xiadongzhuang, Longgang City, Wenzhou City, Zhejiang Province / 325802
Phone Number	+86-0577-64392828
Fax Number	+86-0577-68611100
WEB or E-mail	124503123@qq.com
Emergency Phone Number	+86-18806773999 or call your nearest poison control centre

2. Hazards identification

GHS classification Flammable solids 1 GHS



Pictograms

Signal words Danger

Hazard statements H228:Flammable solid

Precautionary Statement P210:Keep away from heat, hot surfaces, sparks, open flames Prevention and other ignition sources. No smoking.
P240:Ground and bond container and receiving equipment.
P241:Use explosion-proof electrical/ventilating/lighting/.../equipment.
P280:Wear protective gloves/protective clothing/eye protection/face protection/hearing protection.

Precautionary Statement P370+P378:In case of fire: Use extinguisher to extinguish.
Response

Precautionary Statement None.

Storage

Precautionary Statement None.

Disposal

Other hazards which do Not available. not result in classification

3. Composition/information on ingredients

OSubstances

Mixtures

Component Information

Component	CAS number	EINECS number	Mass(%)
Alcohol	64-17-5	200-578-6	75%wt

2

Aqua	7732-18-5	231-791-2	25%wt
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4.First-aid measures

In case of shortness of breath, give oxygen. Keep victim warm.

NOTE TO PHYSICIAN

Keep victim under observation. Symptoms may be delayed.

After inhalation Move to fresh air. Oxygen or artificial respiration if needed. Get immediate medical attention.

After skin contact Immediately flush skin with plenty of water. Remove and isolate contaminated clothing and shoes. If irritation persists, get medical attention immediately. For minor skin contact, avoid spreading material on unaffected skin.

Wash clothing separately before reuse.

After eye contact Immediately flush eyes with plenty of water for at least 15 minutes. Assure adequate flushing of the eyes by separating the eyelids with fingers. Get medical attention immediately.

After ingestion Rinse mouth. Do not induce vomiting without medical advice. If vomiting occurs naturally, have victim lean forward to reduce risk of aspiration. Loosen tight clothing such as a collar, tie, belt or waistband. Do not use mouth-to-mouth method if victim ingested the substance. Seek immediate medical attention.

Most important No data available.

symptoms/effects, acute and delayed

5. Fire-fighting measures

Suitable extinguishing Foam. agents

Special hazards caused by The decomposition products depend on temperature, air the material, its products supply and other substances. Decomposition products may of combustion or flue include but are not limited to: carbon monoxide and carbon gases dioxide, irritating and toxic fumes and gases.

Protective equipment for self-contained fire-fighters positive pressure or pressure demand breathing apparatus, protective clothing and face mask.

6. Accidental release measures

Person-related safety precautions Ensure adequate ventilation. Remove all sources of ignition. Beware of vapours accumulating to form explosive concentrations. Ventilate closed spaces before entering. Keep unnecessary personnel away.

Measures for Prevent further leakage or spillage if safe to do so. Do not allow environmental protection material to be released to the environment without proper governmental permits.

Measures for Sweep up and shovel. Contain spillage, and then collect with a cleaning/collecting electrically protected vacuum cleaner or by wetbrushing and place in container for disposal according to local regulations. Keep in suitable, closed containers for disposal.

substance at the work place.

Note: I. N.E. means not established.

9. Physical and chemical properties

Physical state	Nonwovens; infiltrating solution is colorless liquid.
Colour	Colourless infiltrating solution
Odour	Alcohol
Melting point/freezing point	No data available
Boiling point or initial boiling point and boiling range	No data available
Flammability	Flammable
Lower and upper explosion limit/ flammability limit	No data available
Flash point	No data available
Auto-ignition temperature	No data available
Decomposition temperature	No data available
pH	No data available
Kinematic viscosity	No data available
Solubility	No data available
Partition coefficient: n-octanol/water(log value)	No data available
Vapour pressure and/or relative vapour density	No data available
Relative vapour density available (air—1)	No data available
Particle characteristics	Not applicable

10. Stability and reactivity

Reactivity Alcohol reacts slowly with calcium hypochlorite, silver oxide and ammonia. This generates fire and explosion hazard. Reacts violently with strong oxidants such as nitric acid, silver nitrate, mercuric nitrate and magnesium perchlorate. This generates fire and explosion hazard.

Chemical stability Stable under recommended storage conditions.

Possibility of hazardous reactions No data available.

Conditions to avoid (e.g. Heat and flame and spark. The extreme temperatures and static discharge, shock or direct sunlight. vibration)

Incompatible materials Avoid contact with strong oxidizing agents, alkalis, strong acids, etc.

Hazardous decomposition The decomposition products depend on temperature, air products supply and other substances. Decomposition products may include but are not limited to: carbon monoxide and carbon dioxide, irritating and toxic fumes and gases.

11.11. Toxicological information

Routes of Entry: Dermal contact, eye contact, inhalation, ingestion.

Acute Toxicity

Alcohol (CAS 64-17-5)	LD50 (Oral, rat): 10,470 mg/kg
	LC50 (Inhalation, rat): 124.7 mg/l (4 h)
	LD50 (Dermal, rabbit): N/A

Skin corrosion/Irritation	Not classified
Serious eye	Not classified damage/irritation
Respiratory skin	Not classified sensitization
Germ cell mutagenicity	Not classified
Carcinogenicity	Not classified
Reproductive toxicity	Not classified STOT-single exposure
	Not classified STOT-repeated exposure
	Not classified Aspiration hazard
Chronic Effects	Not classified
Further Information	None.

12. Ecological information

ion

Ecotoxicity**Aquatic Toxicity****Test & Species**

96 Hr LC50 fish: N/A

48 Hr EC50 Daphnia: N/A

72 Hr EC50 Algae: N/A

Persistence and Not available degradability

Bioaccumulative potential Not available

Mobility in soil Not available

Additional Information None

13. Disposal considerations

ons

WASTE DISPOSAL INSTRUCTIONS

Contact a qualified professional waste disposal service to dispose of this material.

Dispose of in accordance with local environmental regulations or local authority requirements.

14. Transport information**The Recommendation of Transport of Dangerous Goods(TDG)**

UN Number UN 3175

Proper Shipping Name SOLIDS CONTAINING FLAMMABLE LIQUID, N.O.S.(contains Ethanol)

Class/Division Division 4.1 Flammable Solids

Package Group PG 11

Subsidiary risk _ labelling pictogram



Maritime transport IMDG/ Being same with TDG/No Marine pollutant (Yes/No)

Air transport ICAO-TI and Being same with T DG IATA-DGR

15. Regulatory information

European/ International Regulations

OSHA:	Hazardous by definition of Hazard Communication Standard(29CFR 1910.1200).
EINECS Status:	The main components of this chemical are included in EINECS inventory.
EPA TSCA Status:	The main components of this chemical are included in TSCA inventory.
Canadian DSL(Domestic Substances List):	The main components of this chemical are included in DSL.
HMIS(Hazardous Material Identification System Ratings):	Health: 0 Flammability: 3 Physical hazard: 0 Personal protection: H (4. Severe Hazard; 3. Serious Hazard; 2. Moderate Hazard; 1. Slight Hazard; 0. Minimal Hazard) WHMIS (Canadian 32, D2B (Alcohol).
Workplace Hazardous Material Identification System Ratings):	GB 12268-2012 List of This product is a dangerous goods on the GB 12268-2012 list of dangerous goods dangerous goods.

16. other information

Employers should use this information only as a supplement to other information gathered by them, and should make independent judgment of suitability of this information to ensure proper use and protect the health and safety of employees. This information is furnished without warranty, and any use of the product not in conformance with this

Material Safety Data Sheet, or in combination with any other product or process, is the responsibility of the user.

This Material Safety Data Sheet was based on the "Globally Harmonized System of Classification and Labelling of Chemicals", "Recommendations on the TRANSPORT OF DANGEROUS GOODS Model Regulations", "INTERNATIONAL MARITIME DANGEROUS GOODS CODE", "International Air Transport Association Dangerous Goods Regulations", the National Standards and other related dangerous chemicals management laws, regulations and standards, which are periodically updated and changed. To make dangerous goods / hazardous chemicals comply with the relevant requirements of the latest management, regularly update is recommended.

This Material Safety Data Sheet has been compiled in both English and Chinese. For any discrepancies, the Chinese version shall prevail.

Abbreviations and acronyms	ADR: European Agreement concerning the International Carriage of Dangerous Goods by Road RID: Regulations Concerning the International Transport of Dangerous Goods by Rail IMDG: International Maritime Code for Dangerous Goods IATA-DGR: Dangerous Goods Regulations by the "International Air Transport Association" (IATA) ICAO-TI: Technical Instructions by the "International Civil Aviation Organization" (ICAO) EINECS: European Inventory of Existing Commercial Chemical Substances CAS: Chemical Abstracts Service LC50: Lethal concentration, 50 percent LD50: Lethal dose, 50 percent EC50: Effective concentration, 50 percent
Edit Date	30.05.2020
Update and Revise	Original edition Globally Harmonized System of Classification and Labelling for
Edit Standard	Chemicals Part 1.5
Revised Institution	Technology Center of Hangzhou Customs District