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SAFETY DATA SHEET

Product Name: Sanitizing wipes-2

Effective Date: 2020-05-18

Compiler: Zhoujuefei

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Approver: Zhangxiangjin



Shanghai Research Institute of Chemical Industry Testing Co., Ltd.



扫描全能王 创建

Zhejiang Jiayan Daily Commodity Co.,Ltd

SAFETY DATA SHEET

Sanitizing wipes-2

SECTION1 PRODUCT AND COMPANY IDENTIFICATION

Product name: Sanitizing wipes-2
Company: Zhejiang Jiayan Daily Commodity Co.,Ltd
Address: No. 10, Weiya Road, Shangxi Town, Yiwu City, Zhejiang Province, 322000,
P. R. China
Email: jiayan9@jiayan.net
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Emergency Phone: 86-13665835063
SDS Number: 2620050090
Effective Date: 2020-05-18

SECTION2 HAZARDS IDENTIFICATION

The liquid contained in nonwoven:

GHS Classification:

Physical Hazards:

Flammable liquids Category 2

Health Hazards:

Serious eye damage/eye irritation Category 2A

Reproductive toxicity Category 1A

Specific target organ toxicity - Single exposure Category 3 (Respiratory tract irritation, Narcotic effects)

Specific target organ toxicity - Repeated exposure Category 1 (Liver)

Specific target organ toxicity - Repeated exposure Category 2 (Central Nervous System)

Environmental Hazards:

Not classified

The hazards not mentioned are not applicable or no data available.

GHS Labelling:

Pictogram:



**Signal Word:**

Danger

Hazard Statements:

- H225 Highly flammable liquid and vapour.
- H319 Causes serious eye irritation.
- H360 May damage fertility or the unborn child.
- H335 May cause respiratory irritation.
- H336 May cause drowsiness or dizziness.
- H372 Causes damage to organs through prolonged or repeated exposure(Liver).
- H373 May cause damage to organs through prolonged or repeated exposure(Central Nervous System) .

Prevention Precautionary Statements:

- P210 Keep away from heat, hot surfaces, sparks, open flames and other ignition sources. No smoking.
- P233 Keep container tightly closed.
- P240 Ground and bond container and receiving equipment.
- P241 Use explosion-proof [electrical/ventilating/lighting] equipment.
- P242 Use non-sparking tools.
- P243 Take action to prevent static discharges.
- P280 Wear protective gloves/protective clothing/eye protection/face protection/hearing protection.
- P264 Wash thoroughly after handling.
- P203 Obtain, read and follow all safety instructions before use.
- P271 Use only outdoors or in a well-ventilated area.
- P260 Do not breathe dust/fume/gas/mist/vapours/spray.
- P270 Do not eat, drink or smoke when using this product.

Response Precautionary Statements:

- P303+P361+P353 IF ON SKIN (or hair): Take off immediately all contaminated clothing. Rinse affected areas with water [or shower].
- P370+P378 In case of fire: Use Dry chemical, Water spray, Carbon dioxide or appropriate foam to extinguish.
- 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+P317 If eye irritation persists: Get medical help.
- P318 IF exposed or concerned, get medical advice.
- P304+P340 IF INHALED: Remove person to fresh air and keep comfortable for breathing.

Storage Precautionary Statements:

- P403+P235+P233 Store in a well-ventilated place. Keep cool.Keep container tightly closed.
- P405 Store locked up.

Disposal Precautionary Statements:

- P501 Dispose of contents/container in accordance with local/regional/national/international regulation.

Other Hazards:

No data available.

SECTION3 INFORMATION ON INGREDIENTS

Product name: Sanitizing wipes-2

Ingredient	Concentration	CAS No.	EC No.
The liquid contained in nonwoven:			
Alcohol	75%	64-17-5	200-578-6
Water	25%	7732-18-5	231-791-2

SECTION4 FIRST-AID MEASURES

The liquid contained in nonwoven:

Skin Exposure:

If skin irritation occurs, call a physician.

Eye Exposure:

In case of contact with eyes, immediately flush with copious amounts of water for at least 15 minutes. Assure adequate flushing by separating the eyelids with fingers. If irritation persists, Call a physician.

Inhalation Exposure:

If inhaled, remove to fresh air. If not breathing give artificial respiration. If breathing is difficult, give oxygen. Call a physician.

Oral Exposure:

If swallowed, wash out mouth with water provided person is conscious. Call a physician.

Most important symptoms and effects, both acute and delayed:

No data available.

Indication of any immediate medical attention and special treatment needed:

No data available.

SECTION5 FIRE FIGHTING MEASURES

Extinguishing Media:

Suitable: Dry chemical, Water spray, Carbon dioxide or appropriate foam.

Special hazards arising from the substance or mixture:

Highly flammable liquid and vapour. May decompose upon combustion or in high temperatures to generate Carbon oxides.

Advice for firefighters:

Protective Equipment: Wear self-contained breathing apparatus and protective clothing to prevent contact with skin and eyes. Fire-extinguishing work is done from the windward. Uninvolved persons should evacuate to a safe place. Keep containers cool by spraying with water.

SECTION6 ACCIDENTAL RELEASE MEASURES

Personal precautions, protective equipment and emergency procedures:

Use personal protective equipment. Remove all sources of ignition. Avoid breathing vapors, mist or gas. Keep people away from and upwind of spill/leak. Ensure adequate ventilation. Entry to noninvolved personnel should be controlled around the leakage area by roping off.

Environmental precautions:

Prevent further leakage or spillage if safe to do so. Avoid entering drains.



Methods and materials for containment and cleaning up:

Mix with inert material (e.g. dry sand, vermiculite) and transfer to a dry, clean, lidded container for disposal. Using non-sparking tools. Avoid inhalation. Ventilate area and wash spill site after material pickup is complete.

SECTION7 HANDLING AND STORAGE**Precautions for safe handling:**

Wear anti-electrostatic clothing and compatible protective gloves. Avoid inhalation. Avoid contact with eyes. Prevent generation of vapour or mist. Handling is performed in a well ventilated place. Keep away from ignition sources, heat and flame. Take measures to prevent the build up of electrostatic charge. Electrostatic charges may be generated during pumping. Ensure electrical continuity by bonding all equipment. Do not expose empty containers to heat, sparks or open flames. Incompatibilities: Alkali metals Oxidizing agents, Peroxides, combustible materials. Wash hands and face thoroughly after handling. No smoking at working site.

Conditions for safe storage, including any incompatibilities:

Store in cool place. Keep container tightly closed in a dry and well-ventilated place. Keep away from ignition sources, heat and flame. Incompatibilities: Alkali metals, Oxidizing agents, Peroxides, combustible materials. Storage place should be equipped with appropriate varieties and quantities of fire fighting equipment and leakage emergency treatment equipment.

SECTION8 EXPOSURE CONTROL/PPE**Control parameters:**

Alcohol : ACGIH(2013): TLV-STEL 1000ppm

Appropriate engineering controls:

Safety shower and eye bath. Mechanical exhaust required.

Personal Protective Equipment:

Respiratory: Wear government approved respirator.

Eye: Wear chemical safety glasses.

Clothing: Wear anti-electrostatic clothing.

Hand: Wear compatible protective gloves.

Other Protect:

No smoking, drinking and eating at working site. Wash thoroughly after handling.

SECTION9 PHYSICAL/CHEMICAL PROPERTIES

Appearance:	White wet nonwoven
The liquid contained in nonwoven:	
Odor:	Weak odor
Odor Threshold:	No data available
pH Value:	6-7 (Solution)
Solubility(ies):	Partial soluble in water
Melting Point/Freezing Point:	No data available
Boiling Point, Initial Boiling Point and Boiling Range:	
Flash Point (Closed Cup):	21.0°C



Density/Relative Density: No data available
Viscosity: No data available
Upper/Lower Flammability or Explosive Limits: No data available
Vapor Pressure: No data available
Vapor Density: No data available
n-Octanol/Water Partition Coefficient: No data available
Autoignition Temperature: No data available
Decomposition Temperature: No data available
Evaporation Rate: No data available
Flammability (Solid, Gas): Not applicable

SECTION10 STABILITY AND REACTIVITY

Reactivity:

No data available.

Chemical stability:

Stable under normal temperatures and pressures.

Possibility of hazardous reactions:

No data available.

Conditions to avoid:

Heat, flames and sparks. Extremes of temperature and direct sunlight.

Incompatible materials:

Alkali metals, Oxidizing agents, Peroxides, combustible materials.

Hazardous Decomposition Products:

Carbon oxides.

SECTION11 TOXICOLOGICAL INFORMATION

The liquid contained in nonwoven:

Acute Toxicity:

Alcohol : Rat Oral LD₅₀: 7060 mg/kg Rat Inhalation LC₅₀: 20000 ppm/10H

Skin corrosion/irritation:

No data available.

Serious eye damage/irritation:

Causes serious eye irritation.

Respiratory Sensitization:

No data available.

Skin Sensitization:

No data available.

Germ Cell Mutagenicity:

No data available.

Carcinogenicity:

No data available.



Reproductive Toxicity:

May damage fertility or the unborn child.

Specific Target Organ Toxicity -Single Exposure:

May cause respiratory irritation.

May cause drowsiness or dizziness.

Specific Target Organ Toxicity -Repeated Exposure:

Causes damage to organs through prolonged or repeated exposure (Liver) .

May cause damage to organs through prolonged or repeated exposure(Central Nervous System).

Aspiration Hazard:

No data available.

SECTION12 ECOLOGICAL INFORMATION

The liquid contained in nonwoven:

Ecotoxicity:

Alcohol :Toxicity to fish LC₅₀ - Pimephales promelas (fathead minnow) - 14200 mg/l - 96 h

Toxicity to daphnia and other aquatic invertebrates LC₅₀ - Ceriodaphnia dubia (water flea) - 5012 mg/l - 48 h

NOEC - Daphnia magna (Water flea) - 9.6 mg/l - 9 d

Toxicity to algae EC₅₀ - Chlorella vulgaris (Fresh water algae) - 275 mg/l - 72 h (OECD Test Guideline 201)

Persistence and Degradability:

No data available.

Bioaccumulative Potential:

No data available.

Mobility in soil:

No data available.

Other adverse effects:

No data available.

SECTION13 DISPOSAL CONSIDERATION**Appropriate Method of Disposal of Substance:**

Contact a licensed professional waste disposal service to dispose of this material. Dissolve or mix the material with a combustible solvent and burn in a chemical incinerator equipped with and afterburner and scrubber. Observe all federal, state, and local environmental regulations.

SECTION14 TRANSPORT INFORMATION

RID/ADR:	Proper Shipping Name: Solids containing flammable liquid, n.o.s. (Alcohol) Hazard Class: 4.1 UN Number: UN3175 Packing Group: II
IATA DGR:	Proper Shipping Name: Solids containing flammable liquid, n.o.s. (Alcohol) Hazard Class: 4.1 UN Number: UN3175 Packing Group: II



IMO IMDG Code: Proper Shipping Name: Solids containing flammable liquid, n.o.s. (Alcohol)
Hazard Class: 4.1
UN Number: UN3175
Packing Group: II
EmS No.: F-A, S-I
Marine pollutant: No

SECTION15 REGULATORY INFORMATION

Regulation (EC) No.1272/2008 and its amendments:

The liquid contained in nonwoven:
Flammable liquids Category 2
Serious eye damage/eye irritation Category 2
Reproductive toxicity Category 1A
Specific target organ toxicity - Single exposure Category 3 (Respiratory tract irritation, Narcotic effects)
Specific target organ toxicity - Repeated exposure Category 1 (Liver)
Specific target organ toxicity - Repeated exposure Category 2 (Central Nervous System)

SECTION16 OTHER INFORMATION

Date:

2020-05-18

Department:

Shanghai Research Institute of Chemical Industry Testing Co., Ltd.
Tel (Fax): +86-21-52815377/31765555

Revision:

0

Reference Standard:

GLOBALLY HARMONIZED SYSTEM OF CLASSIFICATION AND LABELLING OF CHEMICALS (GHS), 8th revised edition

Other Information:

The above information is believed to be correct but does not purport to be all inclusive and shall be used only as a guide. We make no warranty of merchantability or any other warranty, express or implied, with respect to such information, and we assume no liability resulting from its use. Users should make their own investigation to determine the suitability of the information for their particular purposes. In no way shall we be liable for any claims, losses, or damages of any third party or for lost profits or any special, indirect, incidental, consequential or exemplary damages, howsoever arising from using the above information.

