

Material Safety Data Sheet

According to 1907/2006/EC, 1272/2008/EC, (EU) 2015/830

Product name: AeroCleanse Multi-Purpose Wipes
Version: 3.0/EN

Revision date: 24/03/2020
Issue date: 24/03/2020

1. Identification of the substance/mixture and of the company/undertaking

(a) Product identifier

Product name AeroCleanse Multi-Purpose Wipes

(b) Other means of identification

Product description Alcohol Wipes
Model AW7600US

(c) Recommended use of the chemical and restrictions on use

Recommended use Cleaning/disinfection
Uses advised against No information available.

(d) Details of the supplier of the safety data sheet

Manufacturer / Supplier Name Aero Healthcare
Full Address 616 Corporate Way, Suite 6, Valley Cottage, NY
Contact person sales@aerohealthcare.us.com
Email (845) 618 7037
Phone Number

(e) Emergency telephone number

CHEMTREC: +1 703-741-5970

2. Hazards identification

(a) Classification of the substance or mixture

Classification according to Regulation (EC) No 1272/2008

Ethanol
64-17-5
Flam. Liq. 2, H225: Highly flammable liquid and vapour.

Classification according to GHS

Ethanol
64-17-5



GHS02

(b) Label elements

Ethanol
64-17-5

GHS Pictograms: 

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Signal word: Danger

Precautionary Statement Prevention: P210: Keep away from heat/sparks/open flames/hot surfaces. — No smoking.

P233: Keep container tightly closed.

P240: Ground/bond container and receiving equipment.

P241: Use explosion-proof electrical/ventilating/lighting/.../equipment.

P242: Use only non-sparking tools.

P243: Take precautionary measures against static discharge.

P280: Wear protective gloves/protective clothing/eye protection/face protection.

Precautionary Statement Response: P370 + P378: In case of fire: Use ... for extinction.

P303 + P361 + P353: IF ON SKIN (or hair): Remove/Take off immediately all contaminated clothing. Rinse skin with water/ shower.


Precautionary Statement Storage: P403+P235: Store in a well-ventilated place. Keep cool.

Precautionary Statement Disposal: P501: Dispose of contents/container to ...

(c) Additional information

Not applicable

3. Composition/information on ingredients

Chemical name	CAS No.	Weight-%	GHS Pictograms and Classification
Ethanol	64-17-5	75.0	 Flam. Liq. 2, H225: Highly flammable liquid and vapour.
Water	7732-18-5	25.0	N/A

N/A means not applicable

4. First aid measures

(a) General Advice Get medical advice/attention if you feel unwell.

Eye contact: Flush eyes with water, or buffered solution for at least 15 minutes. Do not rub affected area. Remove contact lenses, if present and easy to do. Continue rinsing. Seek immediate medical attention/advice. Generally do not need. Consult healthcare professional if symptoms occur.

Skin contact: Generally do not need. Consult healthcare professional if symptoms occur.

Inhalation: Rinse mouth immediately and drink plenty of water. Do not induce vomiting. If symptoms occur, and/or persist, consult a healthcare professional.

Ingestion: Rinse mouth immediately and drink plenty of water. Do not induce vomiting. If symptoms occur, and/or persist, consult a healthcare professional.

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Self-protection of the first aider Ensure that medical personnel are aware of the material(s) involved, take precautions to protect themselves and prevent spread of contamination. Use personal protective equipment as required.(see section 8).

(b) Symptoms and effects, both acute and delayed

Most Important Symptoms and Effects May cause damage to organs (state all organs affected, if known) through prolonged or repeated exposure (state route of exposure if it is conclusively proven that no other routes of exposure cause the hazard)

(c) Indication of any immediate medical attention and special treatment needed

Notes to Physician Get medical advice/attention if you feel unwell.

5. Firefighting measures

(a) Suitable Extinguishing Media

Alcohol-resistant foam, dry chemical or carbon dioxide

(b) Unsuitable extinguishing media

Water jet

(c) Specific Hazards Arising from the Chemical

No further relevant information available.

(d) Hazardous Combustion Products

COx.

(e) Hazardous Combustion Products

Sensitivity to No.

Mechanical Impact

Sensitivity to Static No.

Discharge

(f) Protective equipment and precautions for firefighters

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

6. Accidental release measures

(a) Personal precautions, protective equipment and emergency procedures

Personal Precautions Use personal protective equipment. Avoid dust formation. Avoid breathing vapours, mist or gas. Ensure adequate ventilation. Evacuate personnel to safe areas. Avoid breathing dust. For personal protection see section 8.

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Other Information Refer to protective measures listed in Sections 7 and 8.

(b) Environmental Precautions

Environmental Precautions Refer to protective measures listed in Sections 7 and 8. Do not allow to enter sewers/ surface or ground water.

(c) Methods and material for containment and cleaning up

Methods for Containment Prevent further leakage or spillage if safe to do so.

Methods for cleaning up Pick up and transfer to properly labeled containers.

7. Handling and storage

(a) Precautions for safe handling

Handling Handle in accordance with good industrial hygiene and safety practice. Use personal protection equipment. Avoid contact with eyes or clothing. Avoid formation of dust and aerosols. Avoid exposure - obtain special instructions before use. Provide appropriate exhaust ventilation at places where steam is formed.

(b) Conditions for safe storage, including any incompatibilities

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

Incompatible Products No further relevant information available.

(C) Specific end use(s)

No further relevant information available.

8. Exposure controls/personal protection

(a) Control parameters

Chemical Name	ACGIH TLV	OSHA PEL	NIOSH IDLH
Ethanol (64-17-5)	1000ppm	TWA 1000 ppm (1900 mg/m ³)	TWA 1000 ppm (1900 mg/m ³)

(b) Exposure controls

No further relevant information available.

Appropriate engineering controls

Engineering Showers

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Measures Eyewash stations
Ventilation systems

Individual protection measures, such as personal protective equipment

Eye/Face Protection Wear Chemical safety glasses, face protection shield.

Skin and body Protection Generally do not need.

Respiratory Protection

If exposure limits are exceeded or irritation is experienced, ventilation and evacuation may be required; such as EN143 or 149, P3 or FFP3 type particle filter.

Hygiene Measures Handle in accordance with good industrial hygiene and safety practice. Do not eat, drink or smoke when using this product. Take off contaminated clothing and wash before reuse. Wear suitable gloves and eye/face protection. Regular cleaning of equipment, work area and clothing is recommended. Wash hands immediately after handling the product.

Environmental exposure controls

Control measures must be made in accordance with Community environmental protection legislation.

9. Physical and chemical properties

(a) Physical

State

Appearance	Bag
Odor	Odorless
Color	White
Odor Threshold	No information available

(b)Property

(c)Values

pH	No data available
Melting / freezing point	No data available
Boiling point / boiling range	No data available
Flash Point	No data available
Evaporation Rate	No data available
Flammability (solid, gas)	Inflammable
Flammability Limit in Air	No data available
Upper flammability limit	No data available
Lower	No data available

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flammability limit	
Vapor pressure	No data available
Density(water =1)	No data available
Specific Gravity	No data available
Water Solubility	Soluble in water
Solubility in other solvents	No data available
Partition coefficient: n-octanol/water	No data available
Autoignition temperature	No data available
Decomposition temperature	No data available
Kinematic viscosity	No data available
Dynamic viscosity	No data available
Explosive properties	No data available
Oxidizing Properties	No data available
(e)Other Information	
Softening Point	No data available
VOC Content (%)	No data available
Particle Size	No data available
Particle Size Distribution	No data available

10. Stability and reactivity

(a) Reactivity

No data available.

(b) Chemical stability

Stable under recommended storage conditions.

(c) Possibility of hazardous reactions

None under normal processing.

(d) Hazardous Polymerization

Hazardous polymerization does not occur.

(e) Conditions to avoid

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(f) Incompatible materials ^{No data available.}

Strong oxidants, inflammable.

(g) Hazardous decomposition products

No further relevant information available.

11. Toxicological information

(a) Information on the likely routes of exposure

Product Information Product does not present an acute toxicity hazard based on known or supplied information.

Inhalation May be harmful if inhaled. May cause respiratory tract irritation.

Eye Contact May cause eye damage.

Skin contact May cause irritation to sensitive skin.

Ingestion May be harmful if swallowed.

Component Information No information available.

(b) Information on toxicological effects

Symptoms No information available.

(c) Delayed and immediate effects as well as chronic effects from short and long-term exposure

Sensitization No information available.

Mutagenic Effects No information available.

Carcinogenicity No information available.

Reproductive Toxicity No information available.

STOT-single exposure No information available.

STOT-repeated exposure No information available.

Chronic Toxicity No information available.

Target Organ No information available.

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Effects

Aspiration Hazard May be fatal if swallowed and enters airways

(d) Numerical measures of toxicity Product Information

No information available.

12. Ecological information

(a) Ecotoxicity

No further relevant information available.

(b) Persistence and Degradability

No information available.

(c) Bioaccumulation

No information available.

(d) Other adverse effects

No information available.

13. Disposal considerations

Safe handling and methods of disposal

Disposal should be in accordance with applicable regional, national and local laws and regulations.

Local regulations may be more stringent than regional or national requirements.

Product disposal recommendation: Observe local, state and federal laws and regulations.

14. Transport information

(a) UN number	3175
(b) UN Proper shipping name	SOLIDS CONTAINING FLAMMABLE LIQUID, N.O.S.
(c) Transport hazard class(es)	4.1
(d) Packing group (if applicable)	II
(e) Marine pollutant (Yes/No)	No
(f) Transport in bulk (according to Annex II of MARPOL 73/78 and the IBC Code)	No information available.
(g) Special precautions	No information available.

15. Regulatory information

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(a) Safety, health and environmental regulations/legislation specific for the substance or mixture

Section 355 (extremely hazardous substances): None of the ingredients listed

Section 313 (specific toxic chemical listings): None of the ingredients listed

TSCA (Toxic Substances Act): No information available.

National Regulations:

Water hazard class: No information available.

Other regulation, limitations and prohibitive regulations:

Candidate List of Substances of very high concern (SVHC) according to ECHA (01/2017): None of the ingredients listed

(b) Chemical safety assessment

A chemical safety assessment has not been carried out.

16. Other information, including date of preparation or last revision

(a) Preparation and revision information

Prepared By Honton Compliance Laboratories (Shenzhen) Co., Ltd.

Date of this revision 24/03/2020

(b) Abbreviations and acronyms

TSCA: Toxic Substances Control Act, The American chemical inventory.
 DSL Domestic Substances List
 EINECS: European Inventory of Existing Commercial chemical Substances
 ENCS Japanese Existing and New Chemical Substances
 ECL: Existing Chemicals List, the Korean chemical inventory.
 IECSC: Inventory of existing chemical substances in China.

(c) Disclaimer

The information provided in this Safety Data Sheet is correct to the best of our knowledge, information and belief at the date of its publication. The information given is designed only as a guidance for safe handling, use, processing, storage, transportation, disposal and release and is not to be considered a warranty or quality specification. The information relates only to the specific material designated and may not be valid for such material used in combination with any other materials or in any process, unless specified in the text.

--End of Material Safety Data Sheet--