ADVANCED ULTRASOUND SOLUTIONS INC.

Safety Data Sheet (SDS)

SONO Ultrasound Wipes | SONO Disinfecting Wipes

REVISION DATE: 10-11-2023 MSDS Number: 000000013627 Version 2.1

SECTION 1. PRODUCT AND COMPANY IDENTIFICATION

Product Name		SONO Ultrasound Wipes | SONO Disinfecting Wipes.
Company	:	Advanced Ultrasound Solutions Inc.| DBA SONO Healthcare 41715 Elm Street, Suite 102 Murrieta CA 92562
Telephone	:	1-855-879-4737
E-mail address	:	info@sonowipes.com
Emergency telephone number	:	For incidents only (spill, leak, fire, exposure, or accident), call CHEMTREC at 1-800-424-9300 (inside North America) [CCN 864796] 1-703-741-5970 (outside North America) [CCN 864796] +41 61 313 94 94 (24h)

SECTION 2. HAZARDS IDENTIFICATION

GHS Classification

Not a hazardous substance or mixture according to US Regulation 29 CFR 1910.1200

GHS Label element
Not a hazardous substance or mixture according to US Regulation 29 CFR 1910.1200 and the Canadian HPA.

Based on available data, the classification criteria are not met. Handle in accordance with good industrial hygiene and safety practice.

Precautionary statements

: Prevention:
P261 Avoid breathing dust/ fume/ gas/ mist/ vapours/ spray.
P262 Do not get in eyes, on skin, or on clothing.
P270 Do not eat, drink or smoke when using this product.
P280 Wear protective gloves/ protective clothing/ eye protection/ face protection.
Response:
P314 Get medical advice/ attention if you feel unwell.
Storage:
P402 + P404 Store in a dry place. Store in a closed container.
P410 + P403 Protect from sunlight. Store in a well-ventilated place.
Disposal:
P501 Dispose of contents/container in accordance with local regu-lation.

Other hazards

None known.

SECTION 3. COMPOSITION/INFORMATION ON INGREDIENTS

Hazardous components

Chemical name / Synonyms	CAS-No.	Concentration percent
Decyldimethyloctylammonium chloride	32426-11-2	0.0909
Dimethyldioctylammonium chloride	5538-94-3	0.0364
Didecyldimethylammonium chloride	7173-51-5	0.0545
Quaternary ammonium Compounds, benzyl-C12-16-Alkyldimethyl, chlorides	68424-85-1	0.1212

SECTION 4. FIRST AID MEASURES

First aid procedures

If inhaled : Remove to fresh air.
If breathing is irregular or stopped, administer artificial respiration.

In case of skin contact : After contact with skin, wash immediately with plenty of soap and water.
Consult a physician.

In case of eye contact : In the case of contact with eyes, rinse immediately with plenty of water and seek medical advice.
Call a physician immediately.

If swallowed : Call a physician immediately.
Clean mouth with water and drink afterwards plenty of water.
Do not induce vomiting without medical advice.
Never give anything by mouth to an unconscious person.

Most important symptoms and effects, both acute and delayed : No information available

Notes to physician : No information available

SECTION 5. FIREFIGHTING MEASURES

Suitable extinguishing media : Water spray
Dry powder
Foam

Further information : Use water spray to cool unopened containers.

Specific hazards during firefighting : Heating or fire can release toxic gas.

Special protective equipment for firefighters : In the event of fire, wear self-contained breathing apparatus.

SECTION 6. ACCIDENTAL RELEASE MEASURES

Personal precautions, protective equipment and emergency procedures : Avoid dust formation. Use personal protective equipment.

Environmental precautions : Prevent product from entering drains.

Methods and materials for containment and cleaning up : Sweep up or vacuum up spillage and collect in suitable container for disposal.
Do not flush into surface water or sanitary sewer system.

SECTION 7. HANDLING AND STORAGE

Advice on protection against fire and explosion	: Avoid dust formation. Take precautionary measures against static discharges.
Advice on safe handling	: Provide sufficient air exchange and/or exhaust in work rooms. Avoid formation of respirable particles. Avoid contact with skin and eyes.
Conditions for safe storage	: Keep container tightly closed and dry.
Further information on storage conditions	: Storage temperature: < 60°C. Keep away from food, drink and animal feedingstuffs.
Technical measures/Precautions	: Storage temperature: < 60°C. Keep away from food, drink and animal feedingstuffs.

SECTION 8. EXPOSURE CONTROLS/PERSONAL PROTECTION

Components with workplace control parameters

Personal protective equipment

Eye protection	: Handle in accordance with good industrial hygiene and safety practice.
Hand protection	: Handle in accordance with good industrial hygiene and safety practice
Skin and body protection	: Choose body protection according to the amount and concentration of the dangerous substance at the work place.
Respiratory protection	: In the case of dust or aerosol formation use respirator with an approved filter
Hygiene measures	: Wash hands before breaks and immediately after handling the product

SECTION 9. PHYSICAL AND CHEMICAL PROPERTIES

Appearance	: wet, Non-woven fabric
Colour	: no data available
Odour	: varies with fragrance
Odour Threshold	added : no data
pH	available : 8.0 - 12.0
Melting point/range	: not determined
Boiling point/boiling range	: not determined
Flash point	: >200.01 °F / 93.34 °C
Evaporation rate	: no data available
Upper explosion limit	: NA
Lower explosion limit	: NA
Vapour pressure	: no data available
Relative vapour density Solubility(ies)	: no data available
Water solubility	: soluble
Partition coefficient noctanol/water	: no data available
Auto-ignition temperature	: no data available
Decomposition temperature	: no data available
Viscosity, dynamic	: NA
Viscosity, kinema	: NA

SECTION 10. STABILILTY AND REACTIVITY

Reactivity	: Stable under recommended storage conditions
Chemical stability	: Stable under normal conditions
Possibility of hazardous reactions	: None known. Stable
Conditions to avoid	: None known
Incompatible materials	: Strong oxidizing agents
Hazardous decomposition products	: Thermal decomposition can lead to release of irritating gases and vapours

SECTION 11. TOXICOLOGICAL INFORMATION

Information on likely routes of Exposure : Eyes
Skin
Ingestion
Inhalation

Skin corrosion/irritation : mild skin irritation
species: Rabbit

Serious eye damage/ eye irritation : moderate eye irritant
species: Rabbit

Carcinogenicity

IARC	No component of this product present at levels greater than or equal to 0.1% is identified as probable, possible or confirmed human carcinogen by IARC.
OSHA	No component of this product present at levels greater than or equal to 0.1% is on OSHA's list of regulated carcinogens.
NTP	No component of this product present at levels greater than or equal to 0.1% is identified as a known or anticipated carcino-gen by NTP.
ACGIH	No component of this product present at levels greater than or equal to 0.1% is identified as a carcinogen or potential carcin-ogen by ACGIH.

SECTION 12. ECOLOGICAL INFORMATION

Ecotoxicity	: no data available
Persistence and degradability	: no data available
Bioaccumulative potential	: no data available

Components:

Dimethyldioctylammonium chloride:
Partition coefficient: n-octanol/water : Pow: 1.2 (21 °C)log Pow: 0.1 (21 °C)
pH: > 6 - < 8
Method: OECD Test Guideline 107 GLP: yes

Alkyl (C12-16) dimethylbenzyl ammonium chloride:
Partition coefficient: n-octanol/water: log Pow: 2.75 (20 °C)

Method: OECD Test Guideline 107 GLP: yes

Other adverse effects

Ozone-Depletion Potential : Regulation: US. EPA Clean Air Act (CAA) Section 602 Ozone-Depleting Substances (40 CFR 82, Subpt. A, App A & B)
Remarks:
This product neither contains, nor was manufactured with a Class I or Class II ODS as defined by the U.S. Clean Air Act Section 602 (40 CFR 82, Subpt. A, App.A + B).

Additional ecological information : No data is available on the product itself.

SECTION 13. DISPOSAL CONSIDERATIONS

Disposal methods

Further information	: Dispose of in accordance with local regulations.
Contaminated packaging	: Dispose of as unused product.

SECTION 14. TRANSPORT INFORMATION

IATA		Not dangerous goods
	UN number	: Not applicable
	Proper shipping name	: Not applicable
	Transport hazard class	: Not applicable
	Packing group	: Not applicable
	Environmental hazards	: no
IMDG		Not dangerous goods
	UN number	: Not applicable
	Proper shipping name	: Not applicable
	Transport hazard class	: Not applicable
	Packing group	: Not applicable
	Environmental hazards	: Marine pollutant: no
ADR		Not dangerous goods
	UN number	: Not applicable
	Proper shipping name	: Not applicable
	Transport hazard class	: Not applicable
	Packing group	: Not applicable
	Environmental hazards	: no
RID		Not dangerous goods
	UN number	: Not applicable
	Proper shipping name	: Not applicable
	Transport hazard class	: Not applicable
	Packing group	: Not applicable
	Environmental hazards	: no
DOT		Not dangerous goods
	UN number	: Not applicable
	Proper shipping name	: Not applicable
	Transport hazard class	: Not applicable
	Packing group	: Not applicable
	Environmental hazards	: no
TDG		Not dangerous goods
	UN number	: Not applicable
	Proper shipping name	: Not applicable
	Transport hazard class	: Not applicable
	Packing group	: Not applicable
	Environmental hazards	: no
	Special precautions for user	: none
	Transport in bulk according to Annex II of MARPOL 73/78 and the IBC Code	: Not applicable

SECTION 15. REGULATORY INFORMATION

This chemical is a pesticide product registered by the United States Environmental Protection Agency and is subject to certain labeling requirements under federal pesticide law. These requirements differ from the classification criteria and hazard information required for safety data sheets (SDS), and for workplace labels of non-pesticide chemicals.

Signal word	: CAUTION!
Hazard statements	: Causes moderate eye irritation
EPA No.	: 6836-340-89018

EPCRA - Emergency Planning and Community Right-to-Know Act

SARA 311/312 Hazards	: Acute health hazard
SARA 302	: No chemicals in this material are subject to the reporting requirements of SARA Title III, Section 302
SARA 313	: This material does not contain any chemical components with known CAS numbers that exceed the threshold (De Minimis) reporting levels established by SARA Title III, Section 313

US State Regulations	
Massachusetts Right To Know Components	: No components are subject to the Massachusetts Right to Know Act.
Pennsylvania Right To Know Components	: No components are subject to the Pennsylvania Right to know act.
New Jersey Right To Know Components	: No components are subject to the New Jersey Right to know act.
California Prop. 65	: This product does not contain any chemicals known to State of California to cause cancer, birth defects, or any other reproductive harm.

SECTION 16. OTHER INFORMATION

Revision Date	10-11-2023

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.

Prepared by: : Product Safety Americas

Email: Technical@ultrasoundwipes.com