

# **Safety Data Sheet**

Issue Date: 24-Jan-2024 Revision Date: 02-Feb-2024 Version 2

## 1. IDENTIFICATION

**Product identifier** 

Product Name Spazazz Aroma Spa Shock - All Fragrances

Other means of identification

**SDS #** SPZ-160

Recommended use of the chemical and restrictions on use

Recommended Use Spa shock.

Details of the supplier of the safety data sheet

**Supplier Address** 

Spazazz

4000 E Powerhouse Rd

Suite B

Spanish Fork, Utah 84660

Emergency telephone number

Company Phone Number

801-785-4990

Emergency Telephone INFOTRAC 1-352-323-3500 (International)

1-800-535-5053 (North America)

# 2. HAZARDS IDENTIFICATION

Appearance Fine, white powder Physical state Solid Odor According to product specification

#### Classification

<u> </u>	
Acute toxicity - Oral	Category 4
Skin sensitization	Category 1
Oxidizing solids	Category 3

## **Signal Word**

Warning

#### **Hazard statements**

Harmful if swallowed May cause an allergic skin reaction May intensify fire; oxidizer





#### **Precautionary Statements - Prevention**

Wash face, hands and any exposed skin thoroughly after handling

Do not eat, drink or smoke when using this product

Avoid breathing dust/fume/gas/mist/vapors/spray

Contaminated work clothing must not be allowed out of the workplace

Wear protective gloves/protective clothing/eye protection/face protection

Keep/Store away from clothing/ combustible materials

Take any precaution to avoid mixing with combustibles

Keep away from heat/sparks/open flames/hot surfaces. — No smoking

#### **Precautionary Statements - Response**

IF ON SKIN: Wash with plenty of water and soap

If skin irritation or rash occurs: Get medical advice/attention

Wash contaminated clothing before reuse

IF SWALLOWED: Call a POISON CENTER or doctor/physician if you feel unwell

Rinse mouth

IN CASE OF FIRE: Use CO2, dry chemical, or foam for extinction

#### <u>Precautionary Statements - Disposal</u>

Dispose of contents/container to an approved waste disposal plant

#### Other hazards

Harmful to aquatic life with long lasting effects

## 3. COMPOSITION/INFORMATION ON INGREDIENTS

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Chemical name	CAS No	Weight-%
Potassium Peroxymonosulfate	70693-62-8	40-45
Citric Acid	77-92-9	1-5
Silica, fumed	112945-52-5	0.1-1

<sup>\*\*</sup>If Chemical Name/CAS No is "proprietary" and/or Weight-% is listed as a range, the specific chemical identity and/or percentage of composition has been withheld as a trade secret.\*\*

## 4. FIRST AID MEASURES

#### **Description of first aid measures**

**Eye Contact** Rinse thoroughly with plenty of water for at least 15 minutes, lifting lower and upper eyelids.

Consult a physician.

**Skin Contact** Wash off immediately with plenty of water for at least 15 minutes.

**Inhalation** Remove to fresh air.

Ingestion Call a poison center or doctor/physician if you feel unwell. Rinse mouth.

## Most important symptoms and effects, both acute and delayed

**Symptoms** May be harmful in contact with skin. Harmful if swallowed.

## Indication of any immediate medical attention and special treatment needed

Notes to Physician Treat symptomatically.

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## 5. FIRE-FIGHTING MEASURES

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#### **Suitable Extinguishing Media**

Use CO2, dry chemical, or foam for extinction.

Unsuitable Extinguishing Media Not determined.

#### **Specific Hazards Arising from the Chemical**

May intensify fire; oxidizer.

#### 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**

## Personal precautions, protective equipment and emergency procedures

**Personal Precautions**Use personal protective equipment as required.

**Environmental precautions** 

**Environmental precautions** See Section 12 for additional Ecological Information.

## Methods and material for containment and cleaning up

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

**Methods for Clean-Up** Keep in suitable, closed containers for disposal.

## 7. HANDLING AND STORAGE

## Precautions for safe handling

Advice on Safe Handling Wash face, hands and any exposed skin thoroughly after handling. Do not eat, drink or

smoke when using this product. Avoid breathing dust/fume/gas/mist/vapors/spray. Contaminated work clothing must not be allowed out of the workplace. Wear protective gloves/protective clothing and eye/face protection. Keep/store away from clothing and other combustible materials. Take any precaution to avoid mixing with combustibles. Keep away

from heat/sparks/open flames/hot surfaces. — No smoking.

## Conditions for safe storage, including any incompatibilities

**Storage Conditions** Keep containers tightly closed in a dry, cool and well-ventilated place.

**Incompatible Materials** None known based on information supplied.

## 8. EXPOSURE CONTROLS/PERSONAL PROTECTION

## **Exposure Guidelines**

Chemical name	ACGIH TLV	OSHA PEL	NIOSH IDLH
Citric Acid 77-92-9	-	15 mg / m3 (Total)	-
Silica, fumed 112945-52-5	•	TWA: 20 Million particles per cubic feet	-

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#### Appropriate engineering controls

**Engineering Controls** Apply technical measures to comply with the occupational exposure limits.

## Individual protection measures, such as personal protective equipment

**Eye/Face Protection** Refer to 29 CFR 1910.133 for eye and face protection regulations.

**Skin and Body Protection** Refer to 29 CFR 1910.138 for appropriate skin and body protection.

**Respiratory Protection** Refer to 29 CFR 1910.134 for respiratory protection requirements.

General Hygiene Considerations Handle in accordance with good industrial hygiene and safety practice.

## 9. PHYSICAL AND CHEMICAL PROPERTIES

## Information on basic physical and chemical properties

Physical state Solid

Appearance Fine, white powder Odor According to product

specification

Color White Odor Threshold Not determined

<u>Property</u> <u>Values</u> <u>Remarks • Method</u>

pH No data available
Melting point / freezing point No data available
Initial boiling point and boiling No data available

range

Flash point

Evaporation Rate

Flammability (Solid, Gas)

No data available
Not determined
Not determined

Flammability Limit in Air

Upper flammability or explosive No data available

limits

Lower flammability or explosive No data available

limits

Vapor Pressure Not determined Vapor Density No data available **Relative Density** Not determined **Water Solubility** Not determined Solubility in other solvents Not determined **Partition Coefficient** Not determined **Autoignition temperature** No data available **Decomposition temperature** Not determined Kinematic viscosity Not determined **Dynamic Viscosity** Not determined **Explosive Properties** Not determined **Oxidizing Properties** Not determined

## 10. STABILITY AND REACTIVITY

#### Reactivity

Not reactive under normal conditions.

## **Chemical stability**

Stable under recommended storage conditions.

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## Possibility of hazardous reactions

None under normal processing.

## **Conditions to Avoid**

Keep out of reach of children.

#### **Incompatible materials**

None known based on information supplied.

## **Hazardous decomposition products**

None known based on information supplied.

## 11. TOXICOLOGICAL INFORMATION

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## Information on likely routes of exposure

**Product Information** 

**Eye Contact** Avoid contact with eyes.

**Skin Contact** Avoid contact with skin.

**Inhalation** Do not inhale.

**Ingestion** Harmful if swallowed.

**Component Information** 

Chemical name	Oral LD50	Dermal LD50	Inhalation LC50
Potassium Peroxymonosulfate 70693-62-8	= 1204 mg/kg (Rat)	> 2000 mg/kg (Rat)	> 5 mg/L (Rat) 4 h
Sodium Chloride 7647-14-5	= 3 g/kg ( Rat )	> 10000 mg/kg ( Rabbit )	> 42 mg/L (Rat) 1 h
Citric Acid 77-92-9	= 3 g/kg ( Rat )	> 2000 mg/kg (Rat)	-
Silica, fumed 112945-52-5	= 3160 mg/kg(Rat)	-	-

## Symptoms related to the physical, chemical and toxicological characteristics

**Symptoms** Please see section 4 of this SDS for symptoms.

## Delayed and immediate effects as well as chronic effects from short and long-term exposure

**Sensitization** May cause an allergic skin reaction.

**Carcinogenicity** Group 3 IARC components are "not classifiable as human carcinogens".

Chemical name	ACGIH	IARC	NTP	OSHA
Silica, fumed		Group 3		
112945-52-5		-		

## **Numerical measures of toxicity**

The following values are calculated based on chapter 3.1 of the GHS document

 Oral LD50
 1,649.80 mg/kg

 Dermal LD50
 2,898.10 mg/kg

## 12. ECOLOGICAL INFORMATION

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## **Ecotoxicity**

Harmful to aquatic life with long lasting effects.

**Component Information** 

Chemical name	Algae/aquatic plants	Fish	Crustacea
Potassium Peroxymonosulfate		LC50: >32mg/L (96h, Brachydanio	
70693-62-8		rerio)	
Sodium Chloride		LC50: 5560 - 6080mg/L (96h,	EC50: =1000mg/L (48h, Daphnia
7647-14-5		Lepomis macrochirus)	magna)
		LC50: =12946mg/L (96h, Lepomis	EC50: 340.7 - 469.2mg/L (48h,
		macrochirus)	Daphnia magna)
		LC50: 6020 - 7070mg/L (96h,	
		Pimephales promelas)	
		LC50: =7050mg/L (96h, Pimephales	
		promelas)	
		LC50: 6420 - 6700mg/L (96h,	
		Pimephales promelas)	
		LC50: 4747 - 7824mg/L (96h,	
		Oncorhynchus mykiss)	
Citric Acid		LC50: =1516mg/L (96h, Lepomis	
77-92-9		macrochirus)	

## Persistence/Degradability

Not determined.

## **Bioaccumulation**

There is no data for this product.

Mobility

Chemical name	Partition coefficient
Potassium Peroxymonosulfate 70693-62-8	0.3
Citric Acid 77-92-9	-1.72

## Other adverse effects

Not determined

## 13. DISPOSAL CONSIDERATIONS

## **Waste Treatment Methods**

**Disposal of Wastes**Disposal should be in accordance with applicable regional, national and local laws and

regulations.

Contaminated Packaging Disposal should be in accordance with applicable regional, national and local laws and

regulations.

# 14. TRANSPORT INFORMATION

Note Please see current shipping paper for most up to date shipping information, including

exemptions and special circumstances.

<u>Poor</u> Please contact manufacturer for most current information

IATA Please contact manufacturer for most current information

IMDG Please contact manufacturer for most current information

## 15. REGULATORY INFORMATION

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## **International Inventories**

Chemical name	TSCA	<b>TSCA Inventory</b>	DSL/NDSL	<b>EINECS/ELI</b>	ENCS	IECSC	KECL	PICCS	AIIC
		Status		NCS					
Potassium	Х	ACTIVE	X	X		Х	Χ	X	Х
Peroxymonosulfate									
Sodium Chloride	Х	ACTIVE	X	X	X	Х	Χ	X	Х
Citric Acid	Х	ACTIVE	X	X	Х	Х	X	X	Х
Silica, fumed	Х		X		Х	Х	X	X	Х

#### Legend:

TSCA - United States Toxic Substances Control Act Section 8(b) Inventory

DSL/NDSL - Canadian Domestic Substances List/Non-Domestic Substances List

EINECS/ELINCS - European Inventory of Existing Chemical Substances/European List of Notified Chemical Substances

ENCS - Japan Existing and New Chemical Substances

IECSC - China Inventory of Existing Chemical Substances

KECL - Korean Existing and Evaluated Chemical Substances

PICCS - Philippines Inventory of Chemicals and Chemical Substances

AICS - Australian Inventory of Chemical Substances

## **US Federal Regulations**

## **CERCLA**

This material, as supplied, does not contain any substances regulated as hazardous substances under the Comprehensive Environmental Response Compensation and Liability Act (CERCLA) (40 CFR 302) or the Superfund Amendments and Reauthorization Act (SARA) (40 CFR 355).

#### **SARA 313**

Section 313 of Title III of the Superfund Amendments and Reauthorization Act of 1986 (SARA). This product does not contain any chemicals which are subject to the reporting requirements of the Act and Title 40 of the Code of Federal Regulations, Part 372

## **CWA (Clean Water Act)**

This product does not contain any substances regulated as pollutants pursuant to the Clean Water Act (40 CFR 122.21 and 40 CFR 122.42)

## **US State Regulations**

## **California Proposition 65**

This product does not contain any Proposition 65 chemicals.

#### **U.S. State Right-to-Know Regulations**

This product does not contain any substances regulated under applicable state right-to-know regulations

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# **16. OTHER INFORMATION**

NFPA Health hazards Flammability Instability Special hazards

HMIS Health hazards Flammability Physical hazards Personal Protection

- - Not determined

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## **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 Safety Data Sheet** 

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