

Safety Data Sheet: Grip & Strip Ear Powder

SECTION 1: Identification

1.1 Product identifier

Product name Grip & Strip Ear Powder
 Product number 1053
 Brand Showseason®

1.2 Other means of identification

Pet Ear Powder

1.3 Supplier's details

Name Showseason® Animal Products, LLC
 Address 4980 Hammermill Rd Tucker, GA 30084 United States
 Telephone 678-382-0218 Email: glfi@yahoo.com

1.4 Emergency phone number(s)

1-888-686-7469

SECTION 2: Hazard identification

2.1. Classification of the substance or mixture

Classification according to Regulation 29CFR 1910.1200
 Remarks Not a hazardous substance or mixture.

2.2. Label elements

Classification according to Regulation 29CFR 1910.1200

Remarks Not a hazardous substance or mixture.

2.3. Other hazards

None known.

Silicon dioxide, chemically prepared A PBT/vPvB evaluation is not available, since a chemical safety evaluation is not required / has not been carried out.

SECTION 3: Composition/information on ingredients

3.1 Substances

1. Silicon dioxide, chemically prepared
 Concentration: 100%
 CAS no: 112926-00-8
 Not a hazardous substance or mixture.
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SECTION 4: First aid measures

4.1. Description of first aid measures

Inhalation In case product dust is released: Possible discomfort: cough, sneezing
 Move victims into fresh air.

Skin contact Wash off with soap and plenty of water.

Eye contact In case of contact, immediately flush eyes with plenty of water for at least 15 minutes or until all material has been removed. Obtain medical attention.

Ingestion If accidentally swallowed, rinse mouth thoroughly with water and afterwards, drink plenty of water. In case of discomfort, obtain medical attention.

4.2. Most important symptoms and effects, both acute and delayed

Symptoms None known

4.3. Indication of any immediate medical attention and special treatment needed

No hazards which require special first aid measures.

5. Fire-fighting measures

5.1. Extinguishing media

Suitable extinguishing media: Water spray, foam, CO₂, dry powder. Adapt fire-extinguishing measures to surroundings
 Unsuitable extinguishing media: Do not use a solid water stream as it may scatter and spread fire.

5.2. Special hazards arising from the substance or mixture

None known

5.3. Advice for firefighters

Water used to extinguish fire should not enter drainage systems, soil or stretches of water.

Ensure there are sufficient retaining facilities for water used to extinguish fire.

Fire residues and contaminated fire extinguishing water must be disposed of in accordance with local regulations.

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6. Accidental release measures

6.1. Personal precautions, protective equipment and emergency procedures

Wear personal protective equipment.

6.2. Environmental precautions

Obey relevant local, state, provincial and federal laws and regulations. Do not contaminate any lakes, streams, ponds, groundwater or soil.

6.3. Methods and material for containment and cleaning up

Sweep up or vacuum up spillage and collect in suitable container for disposal.

7. Handling and storage

7.1. Precautions for safe handling

If necessary: Local ventilation.

7.2. Conditions for safe storage, including any incompatibilities

Advice on protection against fire and explosion

Take precautionary measures against static discharges.

Storage

Keep in a dry place.

8. Exposure controls/personal protection

• Silicon dioxide, chemically prepared	
CAS-No.	112926-00-8 7631-86-9
Control parameters	5 mg/m ³
Type of exposure	Respirable fraction.
	Permissible exposure limit:(OSHA Z1)
Control parameters	15 mg/m ³
Type of exposure	Total dust.
	Permissible exposure limit:(OSHA Z1)
Control parameters	20 millions of particles Per cubic foot of air
	Time Weighted Average (TWA): (Z3)
Control parameters	0.8 mg/ m ³
	Time Weighted Average(TWA): (Z3)
The exposure limit is calculated from the equation, 80/ (%SiO ₂), using a value of 100% SiO ₂ . Lower values of % SiO ₂ will give higher exposure limits.	

8.2. Exposure controls

Respiratory protection

A respiratory protection program that meets OSHA 1910.134 and ANSI Z88.2 or applicable federal/provincial requirements must be followed whenever workplace conditions warrant respirator use. NIOSH's "Respirator Decision Logic" may be useful in determining the suitability of various types of respirators.

Hand protection

Wear protective gloves made of the following materials: material, rubber, leather.

The material thickness and rupture time data do not apply to non-solute solids / dusts.

The above mentioned hand protection is based on knowledge of the chemistry and anticipated uses of this product but it may not be appropriate for all workplaces. A hazard assessment should be conducted prior to use to ensure suitability of gloves for specific work environments and processes prior to use.

Eye protection

Safety glasses with side-shields if dust occurs: basket-shaped glasses

Skin and body protection

A safety shower and eye wash fountain should be readily available. To identify additional Personal Protective Equipment (PPE) requirements, it is recommended that a hazard assessment in accordance with the OSHA PPE Standard (29CFR1910.132) be conducted before using this product.

Hygiene measures

When using, do not eat, drink or smoke. Wash face and/or hands before break and end of work. To ensure ideal skin protection: use super fatted soaps and skin cream for skin care. Wash contaminated clothing before re-use.

Protective measures

Handle in accordance with good industrial hygiene and safety practice. If there is the possibility of skin/eye contact, the indicated hand/eye/body protection should be used. If workplace exposure limits are exceeded and/or larger amounts are released (leakage,

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spilling, dust) the indicated respiratory protection should be used.

9. Physical and chemical properties

9.1. Information on basic physical and chemical properties

Physical state	solid	Colour	white
Form	powder	Odour	odourless
Odour Threshold	not applicable	pH	ca. 6.2 (50 g/l) (20 °C)
Method: DIN / ISO 787 / 9	(suspension)	Melting point/range	ca. 1700 °C
Boiling point/range	not determined	Flash point	not applicable
Evaporation rate	not applicable	Flammability (solid, gas)	not applicable
Lower explosion limit	not applicable	Upper explosion limit	not applicable
Vapour pressure	not applicable	Vapour density	not applicable
Density	ca. 2 g/cm ³ (20 °C)	Water solubility	> 1 mg/l
Partition coefficient: n-octanol/water	not applicable	Autoignition temperature	not applicable
Thermal decomposition	> 2000 °C	Viscosity, dynamic	not applicable

9.2. Other information

Explosiveness	Not to be expected in view of the structure
Minimum ignition energy	not applicable
Tapped density	ca. 70 g / l Method: DIN / ISO 787/11

10. Stability and reactivity

10.1. Reactivity	No dangerous reaction known under conditions of normal use.
10.2. Chemical stability	Stable under recommended storage conditions.
10.3. Possibility of hazardous reactions	Possibility of hazardous reactions See Sect. 10.1 Reactivity.
10.4. Conditions to avoid	No specific hazards are known.
10.5. Incompatible materials	None known.
10.6. Hazardous decomposition products	None known

Stable under normal conditions. Product will not undergo hazardous polymerization.

11. Toxicological information

11.1. Information on toxicological effects

Acute oral toxicity	LD50 Rat: > 5000 mg/kg Method: analogous OECD method. Comparable product
Acute inhalation toxicity	LC0 Rat: 0.69 mg/l / 4 h Method: OECD Test Guideline 403 No deaths occurred. Comparable product
Acute dermal toxicity	LD50 Rabbit: > 5000 mg/kg. Comparable product
Skin irritation	Rabbit/ Not irritating Method: analogous OECD method. Comparable product
Eye irritation	Rabbit/ not irritating Method: analogous OECD method. Comparable Product
Sensitization	not known
Assessment of STOT single exposure	no evidence for hazardous properties
Assessment of STOT repeat exposure	no evidence for hazardous properties
Risk of aspiration toxicity	No aspiration toxicity classification
Mutagenicity assessment	no evidence of mutagenic effects
Carcinogenicity	No evidence that cancer may be caused.
Carcinogenicity assessment	Contains no carcinogenic substances as defined by NTP, IARC and/or OSHA.
Toxicity to reproduction	no evidence of reproduction toxic properties
Human experience	Silicosis or other product specific illnesses of the respiratory tract were not observed in association with the product.
Further information	The classification criteria are not met based on the available data.

12. Ecological information

12.1. Toxicity

Toxicity to fish	LC50 (Brachydanio rerio): > 10000 mg/l / 96 h
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Toxicity in aquatic invertebrates

Test substance: Silicon dioxide, derived from chemical synthesis/ Method: OECD 203
The reported toxic effects relate to the nominal concentration.

EC50 Daphnia magna: > 1000 mg/l / 24 h

Test substance: Silicon dioxide, derived from chemical synthesis/ Method: OECD 202
The reported toxic effects relate to the nominal concentration.

12.2. Persistence and degradability

Biodegradability

The methods for determining biodegradability are not applicable to inorganic substances.

12.3. Bioaccumulative potential

Bioaccumulation/ Not to be expected

12.4. Mobility in soil

Mobility/ No remarkable mobility in soil is to be expected.

12.5. Other adverse effects

Further Information/ The classification criteria are not met based on the available data.

13. Disposal considerations

Disposal of the product

Dispose in accordance with prevailing local, state and federal regulations

14. Transport information

DOT (US)

Not dangerous goods

IMDG

Not dangerous

IATA

Not dangerous

15. Regulatory information

US Federal Regulations

OSHA

If listed below, chemical specific standards apply to the product or components:

None listed

Clean Air Act Section (112)

If listed below, components present at or above the minimums level are hazardous air pollutants:

None listed

CERCLA Reportable Quantities

If listed below, a reportable quantity (RQ) applies to the product based on the percent of the named component: None listed

SARA Title III Section 311/312 Hazard Categories

The product meets the criteria only for the listed hazard classes:

No SARA Hazards

SARA Title III Section 313 Reportable Substances

If listed below, components are subject to the reporting requirements

of Section 313 of Title III of the Superfund Amendments and Reauthorization Act of 1986 and 40 CFR Part 372: None listed

Toxic Substances Control Act (TSCA)

If listed below, non-proprietary substances are subject to export

notification under Section 12 (b) of TSCA: None listed

HMIS Ratings

Health: 1

Flammability: 0

Physical Hazard: 0

NFPA Ratings

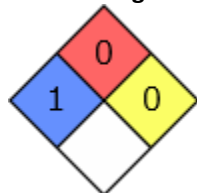
Health: 1

Flammability: 0

Reactivity: 0

Showseason® Grip & Strip Ear Powder	
HEALTH	1
FLAMMABILITY	0
PHYSICAL HAZARD	0
PERSONAL PROTECTION	B

NFPA Rating



SECTION 16: Other information

Be safe. Read our product safety information and pass it on. Product liability law requires it. The information provided in this Safety Data Sheet has been obtained from current sources believed to be reliable. The manufacturer provides no warranties; either expressed or implied and assumes no responsibility for the accuracy or completeness of the data contained herein. This information is offered for your information, consideration and investigation. You should satisfy yourself that you have all current data relevant to our particular use.