

# Snake Out<sup>®</sup> Safety Data Sheet

Revision Date: 05-May-2022

Version 1

# **1. IDENTIFICATION**

Product identifier Product Name	Snake Out
Other means of identification SDS #	NIS-058
Recommended use of the chemica	l and restrictions on use
Recommended Use	See label for approved uses and use instructions.
Details of the supplier of the safety Manufacturer Address Nisus Corporation 100 Nisus Drive Rockford, TN 37853 Emergency telephone number	<u>/ data sheet _</u>
Company Phone Number	Phone: (800)-264-0870 Fax: (865) 577-5825
Emergency Telephone	INFOTRAC 1-352-323-3500 (International) 1-800-535-5053 (North America)
	2. HAZARDS IDENTIFICATION

Appearance Greyish to tan granular solid

Physical state Solid

Odor Pleasant

#### **Classification**

This chemical does not meet the hazardous criteria set forth by the 2012 OSHA Hazard Communication Standard (29 CFR 1910.1200). However, this Safety Data Sheet (SDS) contains valuable information critical to the safe handling and proper use of this product. This SDS should be retained and available for employees and other users of this product.

# 3. COMPOSITION/INFORMATION ON INGREDIENTS

The product contains no substances which, at their given concentration, are considered to be hazardous to health. However, additional component information is available in subsequent sections of this SDS.

# 4. FIRST AID MEASURES

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

General Advice	Provide this SDS to medical personnel for treatment.
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	Clean mouth with water and drink afterwards plenty of water.
Most important symptoms an	d effects, both acute and delayed
Symptoms	See Section 11: Toxicological Information of this SDS for more detailed symptoms.
Indication of any immediate n	nedical attention and special treatment needed
Notes to Physician	Treat symptomatically.
	5. FIRE-FIGHTING MEASURES

# <u>Suitable Extinguishing Media</u> Foam. Dry powder. Carbon dioxide (CO2). Water spray (fog). Sand. Use extinguishing measures that are appropriate to local circumstances and the surrounding environment.

#### Unsuitable Extinguishing Media Not determined.

#### Specific Hazards Arising from the Chemical

Use water spray to keep fire-exposed containers cool.

Hazardous combustion products Carbon monoxide. Carbon dioxide (CO2).

#### 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. Avoid contact with skin, eyes or clothing. Evacuate personnel to safe areas.				
Environmental precautions					
Environmental precautions	See Section 12 for additional Ecological Information.				
Methods and material for containm	ent and cleaning up				
Methods for Containment	Prevent further leakage or spillage if safe to do so.				
Methods for Clean-Up	Sweep up and shovel into suitable containers for disposal. Avoid dust formation.				
7. HANDLING AND STORAGE					
Precautions for safe handling					
Advice on Safe Handling	Handle in accordance with good industrial hygiene and safety practice. Wash face, hands and any exposed skin thoroughly after handling.				
Conditions for safe storage, including any incompatibilities					

Incompatible Materials Strong acids. Strong bases.

# 8. EXPOSURE CONTROLS/PERSONAL PROTECTION

#### Exposure Guidelines

#### Appropriate engineering controls

Engineering Controls	Apply technical measures to comply with the occupational exposure limits.			
Individual protection measures, s	uch as personal protective equipment			
Eye/Face Protection	Wear safety glasses with side shields (or goggles). Refer to 29 CFR 1910.133 for eye and face protection regulations.			
Skin and Body Protection	Wear protective gloves and protective clothing. Refer to 29 CFR 1910.138 for appropriate skin and body protection.			
<b>Respiratory Protection</b>	Wear approved mask. 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	Greyish to tan granular solid
Color	Not determined
_	
Property	Values
рН	Not determined
Melting point / freezing point	Not determined
Boiling point / boiling range	Not determined
Flash point	405 °C / 761 °F
Evaporation Rate	Not determined
Flammability (Solid, Gas)	Not determined
Flammability Limit in Air	
Upper flammability or explosive	Not determined
limits	
Lower flammability or explosive	Not determined
limits	
Vapor Pressure	Not determined
Vapor Density	Not determined
Relative Density	39 to 44 lb/cu. ft
Water Solubility	Insoluble
Solubility in other solvents	Not determined
Partition Coefficient	Not determined
Autoignition temperature	Not determined
Decomposition temperature	Not determined
Kinematic viscosity	Not determined
Dynamic Viscosity	Not determined
Explosive Properties	Not determined
Oxidizing Properties	Not determined

Odor Odor Threshold Pleasant Not determined

Remarks • Method

# **10. STABILITY AND REACTIVITY**

#### Reactivity

Not reactive under normal conditions.

#### **Chemical stability**

Stable under recommended storage conditions.

#### Possibility of hazardous reactions

None under normal processing.

#### **Conditions to Avoid**

Extreme temperatures.

#### Incompatible materials

Strong acids. Strong bases.

#### Hazardous decomposition products

Carbon monoxide. Carbon dioxide (CO2).

#### **11. TOXICOLOGICAL INFORMATION**

#### 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	Do not ingest.

#### Component Information

Chemical name	Oral LD50	Dermal LD50	Inhalation LC50
Cinnamon oil, Ceylon type 8015-91-6	= 2650 mg/kg (Rat)	= 702 mg/kg (Rabbit)	-
Clove Oil 8000-34-8	= 1370 mg/kg (Rat)	= 1200 mg/kg(Rabbit)	-

#### 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

**Carcinogenicity** Based on the information provided, this product does not contain any carcinogens or potential carcinogens as listed by OSHA, IARC or NTP.

#### Numerical measures of toxicity

Not determined

### **12. ECOLOGICAL INFORMATION**

#### **Ecotoxicity**

The product is not classified as environmentally hazardous. However, this does not exclude the possibility that large or frequent spills can have a harmful or damaging effect on the environment.

#### Component Information

Not available

#### Persistence/Degradability

Not determined.

#### **Bioaccumulation**

There is no data for this product.

#### Mobility

Not determined

#### 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.
<b>Contaminated Packaging</b> Disposal should be in accordance with applicable regional, national and regulations.	
	14. TRANSPORT INFORMATION
<u>Note</u>	Please see current shipping paper for most up to date shipping information, including exemptions and special circumstances.
DOT	Not regulated
IATA	Not regulated
IMDG	Not regulated

# **15. REGULATORY INFORMATION**

#### International Inventories

Chemical name	TSCA	TSCA Inventory Status	DSL/NDSL	EINECS/ELI NCS	ENCS	IECSC	KECL	PICCS	AICS
Cedar Oil	Х	ACTIVE	Х			Х	Х	Х	Х
Cinnamon oil, Ceylon type	Х	ACTIVE	Х			Х	Х	Х	Х
Clove Oil	Х	ACTIVE	Х			Х	Х	Х	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

New format

#### **16. OTHER INFORMATION**

<u>NFPA</u>	Health Hazards	Flammability	Instability	Special Hazards
	Not determined	Not determined	Not determined	Not determined
<u>HMIS</u>	Health Hazards	Flammability	<b>Physical hazards</b>	Personal Protection
	1	0	0	Not determined
Issue Date: Revision Date:	05-May- 05-May-			

#### **Disclaimer**

**Revision Note:** 

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.



#### 100 Nisus Drive • Rockford, TN 37853 USA • (800) 264-0870

Snake Out and Nisus Corporation are registered trademarks of Nisus Corporation. ©2022 Nisus Corporation • #SO-SDS-05522a