

Safety Data Sheet

TROPICAL HIBISCUS

Revision Date 20 December 2019

Revision Number 2 (US)

POO-POURRI® TROPICAL HIBISCUS

SECTION 1: Identification of the substance/mixture and of the company/undertaking

1.1. Product identifier	1904-0101 TROPICAL HIBISCUS
1.2. Relevant identified uses of the substance or mixture and uses advised against	Before-You-Go-Toilet-Spray
1.3. Details of the supplier of the safety data sheet	Scentsible, LLC dba Poo~Pourri, 4901 Keller Springs Road Addison, TX 75001 US
1.4. Telephone:	972 818 8200 972 818 8201 Emergency Phone: 888-255-3924 Emergency Phone Int'l: 813-248-0573 call collect www.poopourri.com questions@poopourri.com

SECTION 2: Hazards identification

2.1. Classification of the substance or mixture

Classified in accordance to (EC) No. 1272/2008 Skin Sensitisation Category 1

2.2. Label elements

GHS

Hazard

Symbols:



GHS Signal Word:

Warning

GHS Hazard

H317 - May cause an allergic skin reaction.

GHS Precautions:

Safety Precautions:

P102 - Keep out of reach of children.

First Aid Measures

P302+P352 - IF ON SKIN: Wash with plenty of soap and water.

(Response):

P333+P313 - If skin irritation or rash occurs: Get medical advice/attention

Disposal:

P501 - Dispose of contents/container in accordance with local regulations

Indications of Danger

Possible allergic skin reaction in common with plant derived oils

2.3. Other hazards

No known long-term health or environmental concerns

Safety Data Sheet

TROPICAL HIBISCUS

Revision Date 20 December 2019

Revision Number 2 (US)

SECTION 3: Composition/information on ingredients

3.1. Substances

Product is a Mixture

3.2. Mixtures

This list includes potential allergens that need to be declared in cosmetics and cleaning products

Identification (common name)	CAS EC	% w/w
Limonene	5989-27-5 227-813-5	1 - 2%
Citral	5392-40-5 226-394-6	0.1 - 1%
Cineole	470-82-6 207-431-5	0.1 - 1 %
Linalool	78-70-6 201-134-4	0.1 - 1%
Enzyme (derived from natural culture)	-	< 0.1%
Non-ionic surfactant	-	5 - 15 %
Other non-hazardous ingredients	-	To 100%

SECTION 4: First aid measures

4.1 Description of first aid measures

General notes:

If symptoms occur after exposure to this product, seek medical attention immediately and show the product label or this SDS. Remove to fresh air and keep at rest. Take off all contaminated clothing and footwear.

Following inhalation:

Seek medical attention if discomfort such as shortage of breath or laboured breathing

Following skin contact:

In case of major spill, remove all contaminated clothing. Wash skin with soap and rinse with plenty of water. Seek medical attention if irritation arises.

Following eye contact:

Immediately rinse with water. Seek medical attention if irritation arises.

Following ingestion:

If swallowed, DO NOT INDUCE VOMITING: seek medical advice immediately and show the product label or this SDS.

Self-protection of first aider:

No special precautions

Notes for the doctor:

No specific treatment. Treat symptomatically. May cause allergic responses and aggravate asthmatic conditions.

4.2 Most important symptoms and effects, both acute and delayed

Following inhalation:

No reported effects

Following skin contact:

May cause slight irritation. May cause an allergic skin reaction to sensitive individuals.

Following eye contact:

May cause slight irritation. No delayed effects expected.

Following ingestion:

May cause stomach distress if ingested in great quantity.

4.3 Indication of immediate medical attention and special treatment needed

No need to provide any special means/medicinal products for immediate treatment at the workplace, no specific antidote necessary

Safety Data Sheet

TROPICAL HIBISCUS

Revision Date 20 December 2019

Revision Number 2 (US)

SECTION 5: Firefighting measures

5.1 Extinguishing media

Suitable extinguishing media:

Carbon dioxide, water spray, alcohol-resistant foam, dry chemical for small fires, alcohol-resistant foam or water spray for large fires.

Unsuitable extinguishing media:

Solid water jet.

5.2 Special hazards arising from the mixture

Hazardous combustion products

May include and are not limited to oxides of carbon.

5.3 Advice for fire-fighters

Clothing conforming to EN469 should be sufficient to deal with fires involving the mixture.

However, a Self-Contained Breathing Apparatus (SCBA) may be required if there is a potential for exposure to combustion fumes.

5.4 Additional information

Provide storage and work areas with suitable fire extinguishers.

SECTION 6: Accidental release measures

6.1 Personal precautions, protective equipment and emergency procedures

6.1.1 For non-emergency personnel

Protective equipment: No special equipment other than described in Section 8; solvent-proof gloves, coveralls and eye protection recommended

Emergency procedures: Call the emergency services if the release is not immediately controllable. If the release is localized and immediately controllable, provide sufficient ventilation and control the release at its source.

6.1.2 For emergency responders

Clothing conforming to EN469.

6.2 Environmental precautions

For large spills (> 25 liters/5 gallons) use appropriate containment to avoid environmental contamination. Control the release at its source. Contain the spill to prevent it from spreading, contaminating soil or entering sewage and drainage systems or any body of water. Inform the local water company if the release enters drains

6.3 Methods and material for containment and cleaning up

For containment

Clean up spills immediately and place in a compatible disposal container. Contain spill by adsorbing with earth, sand or absorbent material and place into a compatible marked disposal container.

For cleaning up

Clean area with a hard water detergent. Soak up wash liquid with additional absorbent material and place into a compatible marked disposal container. Seal container and arrange for disposal.

Other information

Not Applicable

6.4 Reference to other sections

Refer to Section 8 for personal protective equipment and to Section 13 for disposal instructions.

SECTION 7: Handling and storage

7.1 Precautions for safe handling

Avoid all contact by mouth, with eyes and skin. For handling bulk product, recommended to wear coveralls, gloves and eye protection (See Section 8 for details)

7.2 Conditions for safe storage, including any incompatibilities

The mixture is stable under normal ambient conditions. Keep in original container, in a dry, cool and safe place. Keep out of the reach of children and unauthorized personnel. Keep away from food, drink and animal feeding stuffs.

7.3 Specific end use(s)

Odor counteractant for use by the general public as directed by the product label.

Safety Data Sheet

TROPICAL HIBISCUS

Revision Date 20 December 2019
Revision Number 2 (US)

SECTION 8: Exposure controls/personal protection

8.1 Control Parameters

Occupational Exposure limit values

No Occupational Exposure limit values have been set for the mixture or its components.

Information on monitoring procedures

None available.

8.2 Exposure controls

8.2.1 Appropriate engineering controls

Engineering controls and appropriate work processes must be used to eliminate or reduce worker and environmental exposure in the areas where the substance is handled, transported, loaded, unloaded or stored.

8.2.2 Personal protection equipment

Eye and face protection:

Avoid contact with eyes. If there is a significant potential for contact, wear suitable eye and face protection (EN 166).

Skin protection:

Hand protection: Avoid contact with skin. If there is a significant potential for contact, wear protective gloves suitable for hydrocarbon solvents (EN 374 part 1, 2, 3). Replace gloves if damaged and before exceeding the breakthrough time.

Body protection: Avoid contact with skin. If there is a significant potential for contact, wear suitable coveralls (ISO 13982-1, Type 5, EN 13034, Type 6).

Other skin protection: None specified.

Respiratory protection: No special requirement when used as recommended. If a risk assessment shows that engineering controls do not provide adequate respiratory protection to exposure to spray particles, wear particle filtering half mask (EN 149) or half mask connected to particle filter (EN 140 + 143).

8.2.3 Environmental exposure controls

Implement all applicable local and community environmental protection legislation.

SECTION 9: Physical and chemical properties

9.1. Information on basic physical and chemical properties All the data contained in this section is derived from test data/information on the mixture.

a) <i>Appearance:</i>	Liquid
<i>Colour:</i>	Milky yellow
b) <i>Odour:</i>	Floral
c) <i>Odour threshold:</i>	Not determined
d) <i>pH:</i>	Not available
e) <i>Melting point/freezing point:</i>	< 0 C
f) <i>Initial boiling point and boiling range:</i>	> 100 C
g) <i>Flash point:</i>	62.78°C (145F)
h) <i>Evaporation rate:</i>	Not available
i) <i>Flammability (solid, gas):</i>	Not applicable (liquid)
j) <i>Upper/lower flammability or explosive limits:</i>	Not applicable – the mixture is water-based
k) <i>Vapour pressure:</i>	Not considered volatile; vapour pressure similar to water
l) <i>Vapour density:</i>	Not determined
m) <i>Density:</i>	< 1
n) <i>Solubility(ies)</i>	
<i>Solubility (water):</i>	Mixes in water, but contains plant oils of low water solubility
o) <i>Partition coefficient: n-octanol/water:</i>	None of the components considered to have potential for bioaccumulation
p) <i>Auto-ignition temperature:</i>	Not available
<i>Minimum Ignition Temperature:</i>	Not available
<i>Minimum Ignition Energy:</i>	Not available
q) <i>Decomposition temperature:</i>	Not available
r) <i>Viscosity:</i>	As for water
s) <i>Explosive properties:</i>	Mixture not tested; contains no explosive ingredients
t) <i>Oxidising properties:</i>	Mixture not tested; contains no oxidising component

9.2 Other information

Volatile Organic Compounds < 10 % by weight)

SECTION 10: Stability and reactivity

Safety Data Sheet

TROPICAL HIBISCUS

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Revision Number 2 (US)

10.1 Reactivity

Non-reactive when stored in original container under normal conditions of storage and use.

10.2 Chemical stability

Stable when stored in original container under normal conditions of storage and use.

10.3 Possibility of hazardous reactions

No hazardous reactions when stored in original container under normal conditions of storage and use.

10.4 Conditions to avoid

No specific conditions.

10.5 Incompatible materials

Strong oxidising agents.

10.6 Hazardous decomposition products

No specific hazards.

SECTION 11: Toxicological information

11.1 Information on toxicological effects

11.1.1 Substances

Not Applicable

11.1.2 Mixtures

No test data are available for the mixture, the classification contained in this section is derived from information on the mixture components.

a) Acute toxicity:

LD₅₀ oral, rat:

Based on components, > 2000 mg/kg

LD₅₀ dermal, rat:

Based on components, > 2000 mg/kg

LC₅₀ inhalation, rat:

No components classified Harmful by inhalation

b) Irritation:

Skin:

Some components classified as irritant to skin. Mixture not classified as a skin irritant on the basis of mixture component information

Eye:

Some components classified as irritant to skin. Mixture not classified as a skin irritant on the basis of mixture component information

c) Corrosivity:

Not classified as corrosive on the basis of mixture component information

d) Sensitisation:

Mixture classified as a skin sensitizer on the basis of mixture component information

e) Repeated dose toxicity:

Not classified as hazardous for repeated dose toxicity on the basis of mixture component information

f) Carcinogenicity:

Not classified as carcinogenic on the basis of mixture component information

g) Mutagenicity:

Not classified as mutagenic on the basis of mixture component information

h) Toxicity for reproduction:

Not classified as a reproductive toxicant on the basis of mixture component information

Likely routes of exposure and related long and short term symptoms and health effects:

Inhalation: There is a low risk of exposure by inhalation.

Short-term symptoms and effects:

May aggravate pre-existing asthma.

Long-term symptoms and effects:

No evidence of long-term effects after prolonged or repeated exposure.

Eye contact: There is a risk of exposure by eye contact.

Short-term symptoms and effects:

May cause slight irritation.

Long-term symptoms and effects:

No evidence of long-term effects after prolonged or repeated exposure.

Skin contact: There is a risk of exposure by skin contact.

Short-term symptoms and effects:

May cause slight irritation. May cause an allergic skin reaction.

Long-term symptoms and effects:

May cause an allergic skin reaction.

Ingestion: There is a risk of accidental exposure by ingestion.

Short-term symptoms and effects:

May cause stomach distress or vomiting if ingested in great quantity.

Long-term symptoms and effects:

No evidence of long-term effects after prolonged or repeated exposure.

Safety Data Sheet

TROPICAL HIBISCUS

Revision Date 20 December 2019

Revision Number 2 (US)

SECTION 12: Ecological information

12.1. Toxicity

Pure natural oils are classified as toxic to aquatic organisms, however testing and calculation of toxicity indicates that, at the concentrations present, the mixture is not classified as hazardous to the aquatic environment.

Method	Test type	Result
Measured (Original Citrus)	OECD 202, Daphnia 48 hour EC50, range test	84 mg/l
Calculation based on ingredients	NOEC 21 day Daphnia, estimated	> 1 mg/l
Calculation based on ingredients	LC50 to fish, estimated	> 10 mg/l
Calculation based on ingredients	IC50 algae, estimated	> 10 mg/l

12.2. Persistence and degradability

Contains natural plant oils

12.3. Bioaccumulative potential

All components are considered to be readily biodegradable

12.4. Mobility in soil

Contains natural plant oils

None of the components have long term accumulative effects

12.5. Results of PBT and vPvB assessment

No Data Available

Components are not PBT or vPvB

12.7 Additional Information

Not determined

No known environmental hazards from normal use.

SECTION 13: Disposal considerations

Waste Description for Spent Product

Spent or discarded material is non-hazardous according to environmental regulations.

Disposal Methods

Dispose of as low hazard waste. Disposal is not likely to be regulated.

SECTION 14: Transport information

The details in Section 14.1, 14.2, 14.3 and 14.4 are applicable to:

Land transport ADR/RID, Maritime transport IMDG and Air transport ICAO-TI & IATA-DGR.

14.1 UN number	NOT CLASSIFIED FOR TRANSPORT
14.2 UN Proper shipping name	NOT CLASSIFIED FOR TRANSPORT
14.3 Transport hazard class(es)	NOT CLASSIFIED FOR TRANSPORT
14.4 Packing group	NOT CLASSIFIED FOR TRANSPORT
14.5 Environmental hazards	NOT CLASSIFIED FOR TRANSPORT
14.6 Special Precautions for User	
14.7 Transport in bulk	

SECTION 15: Regulatory information

15.1 Safety, health and environmental regulations/legislation specific for the substance or mixture

National Regulations/legislation:

California Prop 65 : None of the ingredients need declaration as carcinogen, mutagen or toxic for reproduction
Potential allergens are listed in Section 3 under Cleaning Product right to know Act 2017

EU Regulations

Detergents Regulation (EC) N0 648/2004 (as amended) applies

SECTION 16: Other information

Safety Data Sheet

TROPICAL HIBISCUS

Revision Date 20 December 2019

Revision Number 2 (US)

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a) Indication of changes:

General revision, including checks on reportable ingredients and compliance with Detergent Regulation
No changes to advice on safe handling

b) Abbreviations and acronyms:

CAS Chemical Abstracts Service
ECHA European Chemical Agency
GHS United Nations agreed Global Harmonised Classification System
PBT Persistent, Bioaccumulative and Toxic
REACH European Registration, Evaluation, Authorisation and Restriction of Chemicals
vPvB very Persistent, very Bioaccumulative

c) Key literature references and sources for data:

Poo-Pourri Scentsible LLC and ECHA database (<http://echa.europa.eu/web/guest/information-on-chemicals/cl-inventory-database>).

Source: European Chemicals Agency, <http://echa.europa.eu/>

d) Classification and procedure used to derive the classification for mixtures according to GHS

Classification derived on the basis of mixture components.

e) Training advice:

General occupational hygiene training recommended.

f) Further information:

The information and recommendations in this publication are, to the best of our knowledge, information and belief, accurate at the date of publication. Nothing herein is to be construed as a warranty, expressed or implied. In all cases it is the responsibility of the user to determine the applicability of such information or the suitability of any products for their own particular purpose.

This Safety Data Sheet was compiled by Poo-Pourri Scentsible LLC

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