**ROYAL FLUSH** 

Revision Date: 17 December 2019 Revision Number 2 (US)

# POO-POURRI® ROYAL FLUSH

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

1.1. Product identifier 1911-0253

**ROYAL FLUSH** 

Before-You-Go-Toilet-Spray

1.2. Relevant identified uses of the

substance or mixture and uses advised

against

Scentsible, LLC dba

1.3. Details of the supplier of the safety

data sheet

Poo~Pourri. 4901 Keller Springs Road Addison, TX 75001

972 818 8200

1.4. Telephone: 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:** 

P102 - Keep out of reach of children. **Safety Precautions:** 

**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

# **ROYAL FLUSH**

Revision Date: 17 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%
Alpha pinene	7785-70-8 232-087-8	0.1 - 1 %
Citral	5392-40-5 226-394-6	0.1 - 1%
Cineole	470-82-6 207-431-5	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

# **ROYAL FLUSH**

Revision Date: 17 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 litres/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.

# **ROYAL FLUSH**

Revision Date: 17 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.

Liquid Appearance: Colour: Milky yellow b) Odour: Floral Odour threshold: Not determined c) Not available *d) pH*: e) Melting point/freezing point: < 0 C > 100 C *Initial boiling point and boiling range:* f) Flash point: 62.78°C (145F) Evaporation rate: Not available

i) Flammability (solid, gas): Not applicable (liquid)

j) Upper/lower flammability or explosive Not applicable – the mixture is water-based

limits:

k) Vapour pressure: Not considered volatile; vapour pressure similar to water

l) Vapour density: Not determined

m) Density: <1

n) Solubility(ies)

Solubility (water): Mixes in water, but contains plant oils of low water solubility

o) Partition coefficient: n-octanol/water: None of the components considered to have potential for

bioaccumulation Not available

Auto-ignition temperature: Not available
 Minimum Ignition Temperature: Not available
 Minimum Ignition Energy: Not available
 q) Decomposition temperature: Not available
 r) Viscosity: As for water

s) Explosive properties: Mixture not tested; contains no explosive ingredients t) Oxidising properties: Mixture not tested; contains no oxidising component

## 9.2 Other information

Volatile Organic Compounds < 10 % by weight)

# **ROYAL FLUSH**

Revision Date: 17 December 2019 Revision Number 2 (US)

## **SECTION 10: Stability and reactivity**

#### 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.

Acute toxicity:

LD<sub>50</sub> oral, rat: Based on components, > 2000 mg/kg LD<sub>50</sub> dermal, rat: Based on components, > 2000 mg/kg

LC<sub>50</sub> 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

Corrosivity: Not classified as corrosive on the basis of mixture component information d) Sensitisation: Mixture classified as a skin sensitiser on the basis of mixture component

information

Not classified as hazardous for repeated dose toxicity on the basis of mixture Repeated dose toxicity:

component information

Not classified as carcinogenic on the basis of mixture component information f) Carcinogenicity: 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: Long-term symptoms and effects:

May aggravate pre-existing asthma. No evidence of long-term effects after prolonged or repeated

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

Short-term symptoms and effects: Long-term symptoms and effects:

May cause slight irritation. 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: Long-term symptoms and effects:

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

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

# **ROYAL FLUSH**

Revision Date: 17 December 2019

Revision Number 2 (US)

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.

# **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.

**12.2. Persistence and** Contains natural plant oils

**degradability** All components are considered to be readily biodegradable

**12.3. Bioaccumulative** Contains natural plant oils

**potential** None of the components have long term accumulative effects

**12.4. Mobility in soil** No Data Available

**12.5. Results of PBT and** Components are not PBT or vPvB

vPvB assessment

Not determined

**12.7 Additional** No known environmental hazards from normal use.

Information

# SECTION 13: Disposal considerations 13.1. Waste treatment methods

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
 14.2 UN Proper shipping name
 14.3 Transport hazard class(es)
 14.4 Packing group
 14.5 Environmental hazards
 NOT CLASSIFIED FOR TRANSPORT
 NOT CLASSIFIED FOR TRANSPORT
 NOT CLASSIFIED FOR TRANSPORT
 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**

# **Revision Date** 17 December 2019

#### 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

# **ROYAL FLUSH**

Revision Date: 17 December 2019

Revision Number 2 (US)

ECHA European Chemical Agency

GHS United Nations agreed Global Harmonised Classification System

PBT Persistent, Bioaccumulative and Toxic

REACH European Registration, Evaluation, Authorization 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

#### Disclaimer

Important: While the descriptions, data and information contained herein are presented in good faith and believed to be accurate, it is provided for your guidance only. Because many factors may affect processing or application/use, we recommend that you perform an assessment to determine the suitability of the product for your particular purpose prior to use. Nothing herein should be interpreted as a recommendation to infringe existing patents or violate any laws or regulations. No warranties of any kind, either expressed or implied, including fitness for a particular purpose are made regarding the product described. We assume NO responsibility for any injuries resulting from misuse or misapplication of this product or that might be sustained because of inhalation, ingestion, absorption or other contact with this product. All such being given and accepted at your risk.