

SECTION 1: Identification

1.1 Product identifier

Product name	Petitgrain Essential Oil
Product number	eo-329

1.4 Supplier's details

Name Address Bulk Apothecary 115 Lena Dr Aurora OH 44202 United States

Telephone email 1-888-728-7612 sales@bulkapothecary.com

1.5 Emergency phone number(s)

Domestic: 1-800-633-8253 International: 801-629-0667

SECTION 2: Hazard identification

2.1 Classification of the substance or mixture

GHS classification in accordance with: OSHA (29 CFR 1910.1200)

- Flammable liquids, Cat. 3
- Skin corrosion/irritation, Cat. 2
- Sensitization, skin, Cat. 1
- Aspiration hazard, Cat. 1

2.2 GHS label elements, including precautionary statements

Pictogram



Signal word

Danger

Hazard statement(s)	
H226	Flammable liquid and vapor
H315	Causes skin irritation
H317	May cause an allergic skin reaction
H304	May be fatal if swallowed and enters airways
Precautionary statement(s)	
P210	Keep away from heat/sparks/open flames/hot surfaces. No smoking.
P233	Keep container tightly closed.
P240	Ground/bond container and receiving equipment.
P241	Use explosion-proof electrical/ventilating/lighting// equipment.
P242	Use only non-sparking tools.
P243	Take precautionary measures against static discharge.
P280	Wear protective gloves/eye protection/face protection.
P303+P361+P353	IF ON SKIN (or hair): Take off immediately all contaminated clothing. Rinse
	skin with water/shower.
P370+P378	In case of fire: Use to extinguish.
P403+P235	Store in a well-ventilated place. Keep cool.
P501	Dispose of contents/container to
P264	Wash thoroughly after handling.
P302+P352	IF ON SKIN: Wash with plenty of water/
P321	Specific treatment (see on this label).
P332+P313	If skin irritation occurs: Get medical advice/attention.
P362+P364	Take off contaminated clothing and wash it before reuse.
P261	Avoid breathing dust/fume/gas/mist/vapors/spray.
P272	Contaminated work clothing must not be allowed out of the workplace.
P333+P313	If skin irritation or rash occurs: Get medical advice/attention.
P363	Wash contaminated clothing before reuse.
P301+P310	IF SWALLOWED: Immediately call a POISON CENTER/doctor/
P331	Do NOT induce vomiting.
P405	Store locked up.

SECTION 3: Composition/information on ingredients

3.1 Substances

Other names / synonyms citrus aurantium Oil

SECTION 4: First-aid measures

4.1 Description of necessary first-aid measures

General advice	Call a physician immediately.
If inhaled	Remove person to fresh air and keep comfortable for breathing.
In case of skin contact	Rinse skin with water/shower. Remove/Take off immediately all contaminated clothing. If skin irritation or rash occurs: Get medical advice/attention.
In case of eye contact	Rinse eyes with water as a precaution.

If swallowed

Do not induce vomiting. Call a physician immediately.

- **4.2 Most important symptoms/effects, acute and delayed** Irritation. May cause an allergic skin reaction.
- **4.3 Indication of immediate medical attention and special treatment needed, if necessary** Treat symptomatically.

SECTION 5: Fire-fighting measures

- 5.1 Suitable extinguishing media Water spray. Dry powder. Foam. Carbon dioxide.
- **5.2** Specific hazards arising from the chemical Flammable liquid and vapour.
- **5.3** Special protective actions for fire-fighters Do not attempt to take action without suitable protective equipment. Self-contained breathing apparatus. Complete protective clothing.

SECTION 6: Accidental release measures

- **6.1 Personal precautions, protective equipment and emergency procedures** Ventilate spillage area. No open flames, no sparks, and no smoking. Avoid contact with skin and eyes. Avoid breathing dust/fume/gas/mist/vapors/spray
- 6.2 Environmental precautions

Avoid release to the environment.

6.3 Methods and materials for containment and cleaning up Take up liquid spill into absorbent material. Notify authorities if product enters sewers or public waters.

SECTION 7: Handling and storage

7.1 Precautions for safe handling

Ensure good ventilation of the work station. Keep away from heat, hot surfaces, sparks, open flames and other ignition sources. No smoking. Ground/bond container and receiving equipment. Use only non-sparking tools. Take precautionary measures against static discharge. Flammable vapors may accumulate in the container. Use explosion-proof equipment. Wear personal protective equipment. Avoid contact with skin and eyes. Avoid breathing dust/fume/gas/mist/vapors/spray.

7.2 Conditions for safe storage, including any incompatibilities

Store in a well-ventilated place. Keep cool. Keep container tightly closed. Store locked up.

SECTION 8: Exposure controls/personal protection

8.2 Appropriate engineering controls

Ensure good ventilation of the work station.

8.3 Individual protection measures, such as personal protective equipment (PPE)





Eye/face protection Safety glasses

Skin protection Protective gloves

Body protection Wear suitable protective clothing

Respiratory protection

In case of insufficient ventilation, wear suitable respiratory equipment

SECTION 9: Physical and chemical properties

Information on basic physical and chemical properties

Appearance/form (physical state, color, etc.) Odor Odor threshold	Pale yellow liquid Floral
pH Melting point/freezing point Initial boiling point and boiling range Flash point Evaporation rate Flammability (solid, gas)	54 °C
Upper/lower flammability limits	
Vapor pressure	
Vapor density Relative density	1.011 (1.001 - 1.021)
Solubility(ies)	Insoluble.
Partition coefficient: n-octanol/water	
Auto-ignition temperature	
Decomposition temperature	
Viscosity Explosive properties	
Oxidizing properties	

SECTION 10: Stability and reactivity

10.1 Reactivity

Flammable liquid and vapour

10.2 Chemical stability

Stable under normal conditions.

10.3 Possibility of hazardous reactions

No dangerous reactions known under normal conditions of use.

10.4 Conditions to avoid

Avoid contact with hot surfaces. Heat. No flames, no sparks. Eliminate all sources of ignition.

10.5 Incompatible materials

No additional information available

10.6 Hazardous decomposition products

Under normal conditions of storage and use, hazardous decomposition products should not be produced.

SECTION 11: Toxicological information

Information on toxicological effects

Acute toxicity Not classified

Skin corrosion/irritation Causes skin irritation.

Aspiration hazard May be fatal if swallowed and enters airways.

SECTION 12: Ecological information

Toxicity

The product is not considered harmful to aquatic organisms or to cause long-term adverse effects in the environment.

Persistence and degradability

Readily biodegradable in water.

SECTION 13: Disposal considerations

Disposal of the product

Dispose of contents/container in accordance with licensed collector's sorting instructions.

SECTION 14: Transport information

DOT (US) Not regulated

IMDG

Transport document description (IMDG) : UN 1266 PERFUMERY PRODUCTS, 3, III UN-No. (IMDG) : 1266 Proper Shipping Name (IMDG) : PERFUMERY PRODUCTS

Class (IMDG) : 3 - Flammable liquids Packing group (IMDG) : III - substances presenting low danger Limited quantities (IMDG) : 5 L

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SECTION 15: Regulatory information

15.1 Safety, health and environmental regulations specific for the product in question

United States TSCA

All components are listed on the United States Toxic Substances Control Act (TSCA) inventory.

California Prop 65

WARNING! This product contains a chemical known to the State of California to cause birth defects or other reproductive harm. For more information go to www.P65Warnings.ca.gov.

New Jersey Right to know

All componenets lised on the New Jersey Right To Know Hazardous Substance List

15.2 Chemical Safety Assessment

See section 2.

SECTION 16: Other information

16.1 Further information/disclaimer

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