

Bulk

.....
APOTHECARY

Safety Data Sheet Yarrow Essential Oil

SECTION 1: Identification

1.1 Product identifier

Product name	Yarrow Essential Oil
Product number	eo-429
Brand	Bulk Apothecary

1.4 Supplier's details

Name	Bulk Apothecary
Address	115 Lena Dr Aurora OH 44202 United States
Telephone	1-888-728-7612
email	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
- Acute toxicity, oral, Cat. 4
- Acute toxicity, inhalation, Cat. 4
- Sensitization, respiratory, Cat. 1A
- Skin corrosion/irritation, Cat. 2
- Sensitization, skin, Cat. 1B
- Specific target organ toxicity (single exposure), Cat. 1

2.2 GHS label elements, including precautionary statements

Pictogram

Safety Data Sheet

Yarrow Essential Oil



Signal word

Danger

Hazard statement(s)

H226 Flammable liquid and vapor
H302 Harmful if swallowed
H332 Harmful if inhaled
H334 May cause allergy or asthma symptoms or breathing difficulties if inhaled
H315 Causes skin irritation
H317 May cause an allergic skin reaction
H370 Causes damage to organs [organs, route]
H411 Toxic to aquatic life with long lasting effects

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.
P270 Do not eat, drink or smoke when using this product.
P301+P312 IF SWALLOWED: Call a POISON CENTER /doctor/...if you feel unwell, Rinse mouth.
P330 Avoid breathing dust/fume/gas/mist/vapors/spray.
P261 Use only outdoors or in a well-ventilated area.
P304+P340 IF INHALED: Remove person to fresh air and keep comfortable for breathing.
P312 Call a POISON CENTER/doctor/.../ if you feel unwell.
P284 [In case of inadequate ventilation] wear respiratory protection.
P342+P311 If experiencing respiratory symptoms: Call a POISON CENTER/doctor/...
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.
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.
P260 Do not breathe dust/fume/gas/mist/vapors/spray.
P308+P311 IF exposed or concerned: Call a POISON CENTER/doctor/...
P405 Store locked up.

SECTION 3: Composition/information on ingredients

Safety Data Sheet

Yarrow Essential Oil

3.1 Substances

Other names / synonyms Achillea millefolium oil

SECTION 4: First-aid measures

4.1 Description of necessary first-aid measures

If inhaled	If inhaled, removed to fresh air. Get medical attention if symptoms appear.
In case of skin contact	Remove contaminated clothing. Wash area with soap and water. If irritation occurs, get medical attention.
In case of eye contact	Immediately flush eyes with plenty of cool water for at least 15 minutes. Get medical attention if irritation occurs.
If swallowed	Seek medical attention or contact local poison control center.

SECTION 5: Fire-fighting measures

5.1 Suitable extinguishing media

Foam. Dry Powder. Carbon dioxide. Do not use water jet.

5.2 Specific hazards arising from the chemical

Hazardous decomposition products may be formed at extreme heat or if burned.

5.3 Special protective actions for fire-fighters

Wear proper protective equipment. Exercise caution when fighting any chemical fire. Use water spray or fog for cooling exposed containers.

SECTION 6: Accidental release measures

6.1 Personal precautions, protective equipment and emergency procedures

Wear protective equipment. Keep unprotected persons away.

6.2 Environmental precautions

Prevent entry to sewers and public waters. Notify authorities if product enters sewers or public waters.

6.3 Methods and materials for containment and cleaning up

Clean up any spills as soon as possible, using an absorbent material to collect it. Use suitable disposal containers.

SECTION 7: Handling and storage

7.1 Precautions for safe handling

No direct lighting. No smoking. Ensure prompt removal from eyes, skin and clothing. Wash hands and other exposed areas with mild soap and water before eating, drinking or smoking and when leaving work. Handle in accordance with good industrial hygiene and safety procedures.

7.2 Conditions for safe storage, including any incompatibilities

Safety Data Sheet

Yarrow Essential Oil

Provide local exhaust or general room ventilation to minimize dust and/or vapour concentrations. Keep container closed when not in use.

SECTION 8: Exposure controls/personal protection

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

Pictograms



Eye/face protection

Safety glasses with side protection shield EN 166.

Skin protection

Closed working suit and chemical resistant gloves according to EN 374

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.)	Pale blue liquid
Odor	fresh, camphoreous, spicy, sweet.
Odor threshold	
pH	
Melting point/freezing point	
Initial boiling point and boiling range	
Flash point	54 °C
Evaporation rate	
Flammability (solid, gas)	
Upper/lower flammability limits	
Vapor pressure	
Vapor density	
Relative density	0.890 - 0.935
Solubility(ies)	Soluble in alcohol and oils. Insoluble in water.
Partition coefficient: n-octanol/water	
Auto-ignition temperature	
Decomposition temperature	
Viscosity	
Explosive properties	
Oxidizing properties	

SECTION 10: Stability and reactivity

10.1 Reactivity

This material presents no significant reactivity hazard.

Safety Data Sheet

Yarrow Essential Oil

10.2 Chemical stability

Chemically stable.

10.3 Possibility of hazardous reactions

Hazardous polymerization will not occur.

10.4 Conditions to avoid

Avoid sparks, flame and other heat sources.

10.5 Incompatible materials

Strong oxidizing agents.

10.6 Hazardous decomposition products

Carbon Oxides.

SECTION 11: Toxicological information

Information on toxicological effects

Skin corrosion/irritation

Adverse skin effects should be prevented by normal care and personal hygiene.

Serious eye damage/irritation

Possible irritation should be prevented by wearing safety glasses.

Respiratory or skin sensitization

Causes skin irritation including skin inflammation and dryness

SECTION 12: Ecological information

Toxicity

Very toxic to aquatic organisms, may cause long-term adverse effects in the aquatic environment.

SECTION 13: Disposal considerations

Disposal of the product

Dispose of product in accordance with local, state or provincial and federal regulations. Check with local municipal authority to ensure compliance.

SECTION 14: Transport information

DOT (US)

UN Number: 1169

Class: 3

Packing Group: III

Proper Shipping Name: Extracts, aromatic, liquid

Marine pollutant: Yes

Poison inhalation hazard: Yes

IMDG

UN Number: 1169

Safety Data Sheet

Yarrow Essential Oil

Class: 3
Packing Group: III
Proper Shipping Name: Extracts, aromatic, liquid
Marine pollutant: Yes
Poison inhalation hazard: Yes

IATA

UN Number: 1169
Class: 3
Packing Group: III
Proper Shipping Name: Extracts, aromatic, liquid
Marine pollutant: Yes
Poison inhalation hazard: Yes

SECTION 15: Regulatory information

15.2 Chemical Safety Assessment

Please see section 2.

SECTION 16: Other information

16.1 Further information/disclaimer

DISCLAIMER: The information above is believed to be accurate and represents the best information currently available to us. However, we make no warranty of merchantability or any other warranty, express or implied, with respect to such information, and we assume no liability resulting from its use. Users should make their own investigation to determine the suitability of information for their particular purposes. In no event shall Bulk Apothecary be liable for any claims, losses, or damages of any third party or for lost profits or any special, indirect, incidental, consequential or exemplary damages, whatsoever arising, even if Bulk Apothecary has been advised of the possibility of such damages.