

Material Safety Data Sheet
Blueberry Extract Liquid Distillate



1. Product and Supplier

Product Name Blueberry Extract Liquid Distillate 10:1 (Water Soluble)
Supplier ASES Chemical Works
 Brahm Bagh, Jalori Gate Jodhpur - 342001 Rajasthan-India
 Ph: +91-9636889954 Email : ecom@ases.in Website : www.ases.in

2. Composition and Ingredients

CAS No 84082-34-8
INCI Name Vaccinium Myrtillus Fruit Extract

3. Hazardous Identification

Environmental Hazards Not Known
Eye Contact May cause irritation
Skin Contact May cause irritation

4. First Aid Measures

Skin contact Wash with soap and water.
Eye contact Flush with plenty of water or eyewash solution for 15 minutes. Get medical attention if irritation persists
Ingestion NOT induce vomiting. Administer milk or water to dilute. Seek medical attention.
Inhalation Remove to fresh air.

5. Fire Fighting Measures

Extinguishing Media Foam, carbon dioxide or dry powder.
Unsuitable extinguishing media Water.
Hazardous combustion products Oxides of carbon.
Protective for firefighters Containers close to fire should be removed or cooled with water.
Personal Protection Wear positive-pressure self-contained breathing apparatus (SCBA) and appropriate protective clothing.

6. Accidental Release Measures

Precautions Use proper protective gear as outlined in section 8.
Methods for Cleaning Up Sweep up or flush with water and dispose of it according to local regulations. Avoid generating dust. Ventilate area well.

7. Handling and Storage

Usage precautions Handle all packages and containers carefully to minimise spills.
Storage precautions Keep the container closed and protect from humidity

8. Exposure Controls and Personal Protection

Respiratory protection Use adequate ventilation to prevent inhalation of dust.
Ventilation Ensure good ventilation of the work situation.
Eye protection Safety glasses should be worn. An eyewash facility should be nearby.
Body/Skin protection Gloves and suitable clothing should be worn. A safety showers should be nearby.
Other Evaluate need based on application.
Work/Hygiene Practices Normal work and hygiene practices

9. Physical Data and Chemical Properties

Appearance	Liquid
Color	Colourless
Odor	Characteristic
pH	pH (concentrated solution): ~ 4.25
Relative density	~ 1.027 @ 20°C
Solubility in Water	Soluble

10. Stability and Reactivity

Stability	Stable at normal ambient temperatures.
Incompatibility(materials to avoid)	Strong oxidising agents. Strong acids. Strong alkalis.
Conditions to Avoid	Avoid heat, flames and other sources of ignition
Hazardous decomposition products	Thermal decomposition or combustion products may include the following substances: Oxides of carbon. Oxides of nitrogen.

11. Toxicological Information

Signs & Symptoms of Exposure	Irritation of skin an eyes; dizziness or light-headedness; nausea or vomiting.
Irritancy Skin	May be an irritant
Irritancy Eyes	May be an irritant

12. Ecological Information

No ecological hazards are associated with this product

13. Disposal Considerations

Waste Disposal Methods	Dispose according to local, and federal regulations.
------------------------	--

14. Transport Information

DOT Classification	Not regulated as a hazardous material
--------------------	---------------------------------------

15. Regulatory Information

Not applicable

16. Other Information

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 ASES CHEMICAL WORKS assume no liability resulting from its use.