

**PRODUCT NAME: Bacopa Extract 50% Bacosides (by HPLC)**

<b>1</b>	<b>Identification of the substance/preparation and of the company/undertaking</b>	
	Identification of the substance or preparation	: Bacopa Extract 50% Bacosides (by HPLC)
<b>02</b>	<b>Hazards identification</b>	
	Human Health Hazards	: Non hazardous
	Environmental hazards	: Non hazardous
<b>03</b>	<b>Composition/information on ingredients</b>	
	Botanical name	: <i>Bacopa monnieri</i>
	English name	: Brahmi
<b>04</b>	<b>FIRST AID MEASURES</b>	
	After contact with skin	: May cause irritation, flush with copious quantities of water
	After contact with eyes	: May cause irritation, flush with copious quantities of water
	After Ingestion	: Do NOT induce vomiting unless directed to do so by medical personnel. Never give anything by mouth to an unconscious person. If large quantities of this material are swallowed, call a physician immediately.
	After Inhalation	: If inhaled, remove to fresh air. If not breathing, give artificial respiration. If breathing is difficult, give oxygen. Get medical attention.
<b>05</b>	<b>Fire-fighting measures</b>	
	Suitable extinguishing media	: Water spray, dry chemical, carbon dioxide or foam or as appropriate for surrounding fire & material
	Hazardous thermal decomposition products	: No Hazardous thermal decomposition products
<b>06</b>	<b>Accidental release measures</b>	
	Environmental precautions	: As recommended by state / local pollution control laws.

	Method of cleaning up	:	Wipe up the spillage or collect spillage using high efficiency vacuum cleaner and dispose. Avoid breathing the dust. Flush the area with water and clean
<b>07</b>	<b>Handling and storage</b>		
	Handling	:	Keep away from heat. Keep away from sources of ignition. Do not breathe dust.
	Storage	:	Keep container tightly closed. Keep container in a cool, well-ventilated area. Transportation- At room Temperature
<b>08</b>	<b>Exposure controls/personal protection</b>		
	Hand protection	:	Gloves should be worn.
	Eye protection	:	Safety glasses should be worn.
	Face protection	:	Safety glasses with side-shields. Use equipment for eye protection tested and approved under appropriate government standards.
	Protective and hygiene measures	:	Safety glasses. Lab coat. Dust respirator. Be sure to use an approved/certified respirator or equivalent.
<b>09</b>	<b>Physical and chemical properties</b>		
	Colour	:	Brown to greenish brown
	Odour	:	Characteristic odour
	Flash point	:	Not applicable
	Thermal decomposition	:	Do not occur up to 100°C
	Tapped Bulk density	:	Between 0.40g/ml and 0.80g/ml
	Solubility	:	Not applicable
	Melting point	:	Not applicable
	Ignition temperature	:	Not applicable

<b>10 Stability and reactivity</b>		
Conditions to avoid	:	Excess heat. Avoid exposure to moisture, air and light
Material to avoid	:	Strong oxidising agents and acids
Hazardous decomposition products	:	Forms carbon monoxide and carbon dioxide upon burning.
<b>Additional information</b>	:	No decomposition if stored and applied as directed.
<b>11 Toxicological information</b>		
<b>Acute toxicity</b> (LD50)	:	Not Available
Skin irritation	:	Not observed
Photo toxicity	:	Not observed
<b>12 Ecological information</b>		
Biodegradability	:	Biodegradable however data not available
<b>13 Disposal considerations</b>		
Method of disposal	:	Waste must be disposed of in accordance with federal, state and local environmental control regulations.
<b>14 Transport information</b>		
By Air / Sea/ Road Bacopa Extract 50% Bacosides (by HPLC) is non-dangerous, non-toxic, non-hazardous and it can be carried in air-craft / ship / transport vehicle.		
<b>15 Regulatory information</b>		
Hazardous label	:	Not applicable
Symbols and indications of danger	:	Not applicable
Nature of special risks	:	Not applicable
Safety advice	:	As applicable to all botanical preparations

**16 Other information**

The above information is collected from sources considered reliable but has not been independently verified by Pure Tru Herb Pvt Ltd. Therefore, we cannot guarantee the accuracy of this information, nor shall we be held liable for any damage resulting from handling the above product. The statements made here are supposed to describe the product with regard to necessary safety precautions. They are made to the best of our current knowledge. They do not guarantee special characteristics and are not a substitute of the technical datasheet.