

**Product Name: Bladderwrack Extract 10:1 by TLC**

<b>01 Identification of the substance/preparation and of the company/undertaking</b>		
Identification of the substance or preparation	:	Bladderwrack Extract 10:1 by TLC
<b>02 Hazards identification</b>		
Human Health Hazards	:	Slightly hazardous in case of skin contact (irritant), of eye contact (irritant), of inhalation. Non-hazardous in case of ingestion.
Environmental hazards	:	Non hazardous
<b>03 Composition/information on ingredients</b>		
Botanical name	:	<i>Fucus vesiculosus</i>
English name	:	<i>Fucus vesiculosus</i>
<b>04 FIRST AID MEASURES</b>		
After contact with skin	:	Wash with soap and water. Cover the irritated skin with an emollient. Get medical attention if irritation develops.
After contact with eyes	:	Check for and remove any contact lenses. In case of contact, immediately flush eyes with plenty of water for at least 15 minutes. Get medical attention if irritation occurs.
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. Loosen tight clothing such as a collar, tie, belt or waistband.
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 Fire-fighting measures</b>		
Suitable extinguishing media	:	SMALL FIRE: Use DRY chemical powder. LARGE FIRE: Use water spray, fog or foam. Do not use water jet.
Hazardous thermal decomposition products	:	No Hazardous thermal decomposition products

<b>06 Accidental release measures</b>	
Environmental precautions	: As recommended by state / local pollution control laws.
Method of cleaning up	: Use appropriate tools to put the spilled solid in a convenient waste disposal container. Finish cleaning by spreading water on the contaminated surface and dispose of according to local and regional authority requirements
<b>07 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 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 Physical and chemical properties</b>	
Colour	: Yellow brown to brown fine powder
Odour	: Characteristic odor
Flash point	: Not applicable
Thermal decomposition	: Do not occur up to 100°C
Bulk density	: Not applicable
Solubility	: Not applicable

	Melting point	:	Not applicable
	Ignition temperature	:	Not applicable
<b>10</b>	<b>Stability and reactivity</b>		
	Conditions to avoid	:	Excess heat. Avoid exposure to moisture, air and light
	Material to avoid	:	Strong oxidizing 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</b>	<b>Toxicological information</b>		
	<b>Acute toxicity (LD50)</b>	:	Not Available
	Skin irritation	:	Not observed
	Photo toxicity	:	Not observed
<b>12</b>	<b>Ecological information</b>		
	Biodegradability	:	Data not available
<b>13</b>	<b>Disposal considerations</b>		
	Method of disposal	:	Waste must be disposed of in accordance with federal, state and local environmental control regulations.
<b>14</b>	<b>Transport information</b>		
	By Air / Sea/ Road Bladderwrack Extract 10:1 by TLC is non-dangerous, non-toxic, non-hazardous and it can be carried in air-craft / ship / transport vehicle.		
<b>15</b>	<b>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.