

**Product Name: Chicory Extract 90% Inulin by HPLC**

<b>01</b>	<b>Identification of the substance/preparation and of the company/undertaking</b>	
	Identification of the substance or preparation	: Chicory Extract 90% Inulin 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>Cichorium intybus L.</i>
	English name	: Chicory
<b>04</b>	<b>FIRST AID MEASURES</b>	
	After contact with skin	: Immediately rinse with water.
	After contact with eyes	: Flush with plenty of water or eye wash solution for 15 minutes. Rinse opened eye for several minutes under running water. If symptoms persist, consult a doctor
	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	: CO2, extinguishing powder or water spray. Fight larger fires with water spray or alcohol resistant foam.
	Hazardous thermal decomposition products	: No Hazardous thermal decomposition products
<b>06</b>	<b>Accidental release measures</b>	
	Environmental precautions	: Dilute with plenty of water. Do not allow to enter sewers/ surface or ground water As recommended by state / local pollution control laws.
	Method of cleaning up	: Remove all potential ignition sources. Contain spilled material with an inert or non-combustible inorganic absorbent material, sweep up and remove to an approved disposal container. Observe state, federal & local disposal regulations

<b>07</b>	<b>Handling and storage</b>	
	Handling	: Apply good manufacturing practice & industrial hygiene practices, ensuring proper ventilation. Observe good personal hygiene, and do not eat, drink or smoke whilst handling.
	Storage	: Keep container tightly closed. Keep container in a cool, well-ventilated area. Store in a well closed place with constant low temperature and no direct sun light.
		: Transportation- At room Temperature
<b>08</b>	<b>Exposure controls/personal protection</b>	
	Hand protection	: No special measures under normal conditions.
	Eye protection	: Use safety glasses.
	Face protection	: Safety glasses with side-shields. Use equipment for eye protection tested and approved under appropriate government standards.
	Protective and hygiene measures	: Wash hands with soap & water after handling.
<b>09</b>	<b>Physical and chemical properties</b>	
	Colour	: White Powder
	Odour	: Characteristic odor
	Flash point	: Not applicable
	Thermal decomposition	: No data available
	Tapped Bulk density	: Between 0.30g/ml and 0.70g/ml
	Solubility	: No data available
	Melting point	: Not applicable
	Ignition temperature	: Not applicable
<b>10</b>	<b>Stability and reactivity</b>	
	Conditions to avoid	: Avoid exposure to moisture, air and light
	Material to avoid	: Strong oxidising agents and acids
	Hazardous decomposition products	: carbon monoxide & carbon dioxide may be formed.
	<b>Additional information</b>	: No decomposition if stored and applied as directed.
<b>11</b>	<b>Toxicological information</b>	

	<b>MATERIAL SAFETY DATA SHEET</b>	Issue No : 02 Issue Date : 01/08/2023 Doc No : TH/FSMS/MSDS/002 Rev No : 01
---	-----------------------------------	--

	<b>Acute toxicity (LD50)</b>		: No data available
	Skin irritation		: No data available
	Phototoxicity		: No data available
<b>12</b>	<b>Ecological information</b>		
	Biodegradability		: Data not available
<b>13</b>	<b>Disposal considerations</b>		
	Method of disposal	:	When possible, recover spilled product. When product must be discarded, do so into an authorized dump or recycling service station. Act in accordance with local and national regulations
<b>14</b>	<b>Transport information</b>		
	By Air / Sea/ Road Chicory Extract 90% Inulin by HPLC 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.