

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

Product Name: Burdock Extract 30% polysaccharides by UV

| | | |
|-----------|---|--|
| 01 | Identification of the substance/preparation and of the company/undertaking | |
| | Identification of the substance or preparation | : Burdock Extract 30% polysaccharides by UV |
| 02 | Hazards identification | |
| | Human Health Hazards | : Causes eye irritation and Do not breathe dust/fume/gas/mist/vapours/spray |
| | Environmental hazards | : Non hazardous |
| 03 | Composition/information on ingredients | |
| | Botanical name | : <i>Arctium lappa L.</i> |
| | English name | : <i>Arctium lappa L.</i> |
| 04 | FIRST AID MEASURES | |
| | After contact with skin | : Remove contaminated clothing. Wash area with soap and water. If irritation occurs, get medical attention. |
| | After contact with eyes | : Immediately flush eyes with plenty of cool water for at least 15 minutes. Get medical attention if irritation occurs. |
| | After Ingestion | : Seek medical attention or contact local poison control center. |
| | After Inhalation | : Remove to fresh air. If continued respiratory irritation occurs or if breathing becomes difficult, seek medical attention. Treat with antihistamine under medical supervision. |
| 05 | Fire-fighting measures | |
| | Suitable extinguishing media | : Use CO2, Water spray, water jet, Dry Powder or Foam type Extinguishers |
| | Hazardous thermal decomposition products | : No Hazardous thermal decomposition products |
| 06 | Accidental release measures | |
| | Environmental precautions | : As recommended by state / local pollution control laws. Prevent entry to sewers and public waters. Notify authorities if product enters sewers or public waters. |
| | Method of cleaning up | : To prevent the formation of dust, avoid dry sweeping, use vacuum or cleaning systems with water spray. |

| | | |
|-----------|--|--|
| 07 | Handling and storage | |
| | Handling | : Avoid generation and spreading of dust. 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. |
| | Storage | : Keep container tightly closed. Keep container in a cool, well-ventilated area. |
| | | : Transportation- At room Temperature |
| 08 | Exposure controls/personal protection | |
| | Hand protection | : Use protective gloves. |
| | Eye protection | : Use tightly sealed goggles. |
| | Face protection | : Use exhaust ventilation, if required, to maintain dust concentration. Safety glasses with side-shields. Use equipment foreye protection tested and approved underappropriate government standards. |
| | Protective and hygiene measures | : Wash hands with soap & water after handling. |
| 09 | Physical and chemical properties | |
| | Colour | : Brown yellow |
| | Odour | : Characteristic odor |
| | Flash point | : Not applicable |
| | Thermal decomposition | : Data not available |
| | Bulk density | : Between 0.40g/ml and 0.60g/ml |
| | Solubility | : Data not available |
| | Melting point | : Not applicable |
| | Ignition temperature | : Not applicable |
| 10 | Stability and reactivity | |
| | Conditions to avoid | : Avoid exposure to Humidity, sunshine and high temperature. |
| | Material to avoid | : Strong oxidising agents, Acid and alkaline |
| | Hazardous decomposition products | : Hazardous polymerization will not occur. |
| | Additional information | : No decomposition if stored and applied as directed. |
| 11 | Toxicological information | |

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

| | | | |
|-----------|--|---|---|
| | Acute toxicity (LD50) | : | Data not available |
| | Skin irritation | : | Data not available |
| | Phototoxicity | : | Data not available |
| | | | |
| 12 | Ecological information | | |
| | Biodegradability | : | Data not available |
| | | | |
| 13 | Disposal considerations | | |
| | 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 |
| | | | |
| 14 | Transport information | | |
| | By Air / Sea/ Road Burdock Extract 30% polysaccharides by UV is non-dangerous, non-toxic, non-hazardous and it can be carried in air-craft / ship / transport vehicle. | | |
| 15 | Regulatory information | | |
| | 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.