



Material Safety Data Sheet

1. IDENTIFICATION OF SUBSTANCE:

Product name: Artichoke Extract

Manufacturer/Supplier: Smartherb

2. COMPOSITION/DATA ON COMPONENTS:

Chemical Name: Cynara scolymus L.

CAS Registry Number: 30964-13-7

Molecular Weight: N/A

Molecular Formula: N/A

3. SPECIAL HAZARDS INFORMATION FOR MAN AND ENVIRONMENT:

Although this product is not subject to reporting requirements for hazardous products,

We recommend compliance with the safety recommendations.

4. FIRST AID MEASURES:

In case of contact with eyes, check for and remove contact lenses; flush with copious amounts of water; assure adequate flushing by separating the eyelids with fingers; call a physician.

Physician's information /possible dangers

No data to show that in case of skin eye contact and ingestion of the materials will cause dangerous.

5. FIRE FIGHTING MEASURES:

6. Suitable extinguishing agents: water spray, carbon dioxide, dry chemical powder or foam.

7. Protective equipment: wear self-contained breathing apparatus and protective clothing to prevent

8. contact with skin and eyes.

9. Unusual fire hazard: no data shows it will cause special exposure hazards.

6. ACCIDENTAL RELEASE MEASURES:

Environmental precautions

Eliminate the sundries and clean the floor.

Methods for cleaning up/ taking up.

Clean it up using large quantity of water.

7. HANDLING AND STORAGE:

Advice on safe handling:

Storage in the shady and cool, dry, ventilated warehouse.

Advice on protection against fire and explosion:

Pay attention to general rules of internal fire prevention, should be equipped with fireproofing

facility.

Advice on storage compatibility:

Do not Store with poisonous, deleterious, mordant, peculiar smelled substance or colored powder.

8. HYGIENE MEASURES:

Do not eat or drink when working.

Wash hands before breaks and after work.

9. PHYSICAL AND CHEMICAL PROPERTIES:

Form: Powder

Color: Yellow Brown powder

Odor: Characteristic

Melting point/Melting range: not applicable

Danger of explosion: none

Solubility in / Miscibility with water: slightly soluble.

10. STABILITY AND REACTIVITY:

Thermal decomposition / conditions to be avoided: protect from light and heat

Dangerous products of decomposition: no hazardous decomposition products known.

11. TOXICOLOGICAL INFORMATION:

Not Applicable.

12. ECOLOGICAL INFORMATION:

General notes: no data available

13. DISPOSAL CONSIDERATION:

Dispose of in accordance with prevailing country, federal, state and local regulations

14. TRANSPORT INFORMATION:

Transport/further information

No hazardous material as defined by transports of DOT, ADR, ADN, IATA.

15. REGULATORY INFORMATION:

Not Applicable.

16. OTHER INFORMATION:

The above information is based on our current knowledge, however it does not represent a guarantee of product properties nor does it create any legal obligation.

This material safety data sheet was drawn up by Smartherb