

1. PRODUCT AND COMPANY IDENTIFICATION

Product Name: Milk Thistle Extract Powder
Product Use: FOOD
Supplier Information
Company Name: SAS KPLC
Address: 14 bis avenue des chenevières, Saint Brice Courcelle, GRAND EST, FRANCE
Tel: 33-658308506
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2. HAZARDS IDENTIFICATION

Emergency overview

None

Primary Route(s) of Exposure: Absorbed through skin. Eye contact.

Potential Health Effects

Acute (short term): Hazardous in case of skin contact (irritant), of eye contact (irritant), of ingestion, of inhalation. Slightly hazardous in case of skin contact (permeator).

Chronic (long term): CARCINOGENIC EFFECTS: Not applicable MUTAGENIC EFFECTS: Not applicable
TERATOGENIC EFFECTS: Not applicable
DEVELOPMENTAL TOXICITY: Not applicable. Repeated or prolonged exposure is not known to aggravate medical condition.

Physical/Chemical Hazards: Not applicable

Potential Environmental Effects: None

GHS Classification :

Physical & chemical hazards

Flammable solid : Not classifiable

Hazardous to health

Acute toxicity (oral) : Out of classification

Acute toxicity (trans dermal) : Not classifiable

Acute toxicity (gas inhalation, vapor inhalation) : Not classifiable

Dermal erosion or irritation : Not classifiable

Injury or irritation to eye : Not classifiable

Respiratory organ sensitization : Not classifiable

Skin sensitization : Not classifiable

Mutanogenicity of generative cells : Not classifiable

Carcinogenicity : Not classifiable

Genotoxicity : Not classifiable

Target organs & whole body toxicity (single exposure) : Not classifiable

3. COMPOSITION/INFORMATION ON INGREDIENTS

CAS OR CHEMICAL NAME : Milk thistle Extract Powder / CAS No. : Not applicable

There are no known hazardous substances contained in this product.

Note:

This MSDS contains valuable information critical to the safe handling and proper use of the product. This MSDS should be retained and available for employees and other users of the product.

4. FIRST AID MEASURES

Skin contact: In case of contact, immediately flush skin with plenty of water. Cover the irritated skin with an emollient. Remove contaminated clothing and shoes. Cold water may be used. Wash clothing before reuse. Thoroughly clean shoes before reuse. Get medical attention

Eye contact: Check for and remove any contact lenses. In case of contact, immediately flush eyes with plenty of water for at least 15 minutes. Cold water may be used. Get medical attention.

Inhalation: If inhaled, remove to fresh air. If not breathing, give artificial respiration. If breathing is difficult, give oxygen. Get medical attention.

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.

Note to physicians: Treat symptomatically.

5. FIRE FIGHTING MEASURES

Flammable Properties

Flash Point: Not applicable

Explosion limits:

Lower: Not applicable

Upper: Not applicable

Extinguishing Media: Water, dry chemical, alcohol type foam, CO2

Fire & Explosion Hazards: May produce irritating gases in case of fire..

Fire Fighting Equipment: As in any fire, wear a self-contained breathing apparatus in pressure-demand, and full protective gear.

6. ACCIDENTAL RELEASE MEASURES

SPILL CLEANUP METHODS: Contain spillage and sweep into a suitable container and dispose of as non hazardous waste.

7. HANDLING AND STORAGE

USAGE PRECAUTIONS: No special instructions or restrictions other than normal good handling practices.

HYGENIC WORK PRACTICES: Eating, smoking and water fountains are prohibited in immediate work area. Always observe good personal hygiene practices.

STORAGE PRECAUTIONS: Keep in cool, dry, ventilated storage and closed containers. Protect from insect infestation.

8. EXPOSURE CONTROLS, PERSONAL PROTECTION

Ventilation: Additional ventilation beyond that of general exhaust is not normally required. No exposure limits exist for the constituents of this product.

Protective Equipment for Routine Use of Product

Respiratory Protection: Not needed

Skin Protection: Wear suitable clothing, nothing special needed

Eye Protection: Not normally needed.

Hand Protection: Not normally needed

9. PHYSICAL AND CHEMICAL PROPERTIES

Appearance:	Fine Powder
Color:	Yellow
Odor:	Characteristic
Vapour Pressure:	Not applicable
PH:	Not applicable
Density (Water= 1):	Not determined
Ignition temperature:	Not Applicable
Explosion limits:	Lower : Not applicable Upper : Not applicable
Boiling Point:	Not applicable
Freezing point:	Not applicable
Flash Point:	Not applicable
Melting point:	Not applicable
Solubility in Water	Insoluble

10. STABILITY AND REACTIVITY

Stability: Stable under normal conditions of storage and handling.
Materials to avoid: Strong oxidizing agents, strong acids and strong alkalis.
Conditions to avoid: High temperature, sparks, flames and other ignition sources
Hazardous decomposition products: oxides of silicon, carbon, titanium
Hazardous polymerization: Will not occur.

11. TOXICOLOGICAL INFORMATION

Oral LD50 value: Not determined
Dermal LD50 value: Not determined
Inhalation LC50 value: Not determined
Skin Irritation: Not determined
Eye Irritation: Not determined
Skin Sensitization: Not determined
Cronic Toxicity: Not determined
Carcinogenicity: Not determined
Acute toxicity data
No toxicity data available for this product.

12. ECOLOGICAL INFORMATION

Comment: None
Ecotoxicity: None

13. DISPOSAL CONSIDERATIONS

Disposal Methods As a nonhazardous liquid waste, it should be disposed of in accordance with local, state and federal regulations or by incineration.

14. TRANSPORT INFORMATION

Road (U.S. DOT): Not regulated
Air (IATA): Not regulated
Sea (IMDG): Not regulated

Checker:

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