

Licorice Extract

Material Safety Data Sheet (MSDS)

1. PRODUCT IDENTIFICATION

Product Name: Licorice Extract
INCI Name: Licorice Extract
Synonyms:
CAS Number: n/a
EINECS Number: n/a

2. PHYSICAL & CHEMICAL PROPERTIES

Melting Point: not applicable
Boiling Point: n/a
Density: >1.000
% Volatile by Volume: not determined
Specific Gravity: not determined
Solubility in water: soluble
pH Value: <7.5
Appearance & Odor: brown transparent liquid

3. STABILITY & REACTIVITY

Chemical Stability: Stable under normal conditions
Incompatibility: Avoid contact with strong oxidizing and acid agents.
Hazardous Decomposition: Will not occur.
Hazardous Polymerisation: Will not occur.

4. HANDLING & STORAGE

Avoid contact with eyes. Wash thoroughly after handling. As with all chemicals, good industrial hygiene practices should be followed when handling this material.
Store protected from light in tightly closed containers at room temperature (15-25°C).

5. ACCIDENTAL RELEASE MEASURES

Avoid letting liquid enter the sewer or public water ways. Absorb small overflows with inert solids. Notify environmental authorities in case of large leaks.

6. EXPOSURE CONTROLS & PERSONAL PROTECTION

Respiratory Protection: Not needed.
Protective Clothing: Not needed.
Other Protective Measures: Employees must practice good personal hygiene, washing exposed areas of skin several times daily and laundering contaminated clothing before re-use.

7. HAZARDS IDENTIFICATION

General: No risk implied when handled under normal conditions.
Inhalation: No risk implied when handled under normal conditions.
Eye Contact: No risk implied when used under normal conditions.
Skin Contact: No risk implied when used under normal conditions.
Ingestion: Do not ingest.

8. FIRST AID MEASURES

Eyes: Irrigate eyes thoroughly with water for at least 15 minutes.
Skin: Wash exposed areas of the body with plenty of water. Remove contaminated clothing immediately.
Inhalation: Remove from area of exposure. If breathing is difficult, give oxygen. Seek medical attention if symptoms persist.
Ingestion: If large amount is swallowed or symptoms develop obtain medical attention..

9. FIRE FIGHTING MEASURES

Flash Point: 105°C
Extinguishing Media: water spray, dry chemical, co2, alcohol type foam
Fire Fighting Procedures: No special requirements.

10. TOXICOLOGICAL INFORMATION

Acute LD50: not available
Dermal and Eye Irritation Test: not available
Carcinogenicity: no data available
Mutagenicity: no data available

11. DISPOSAL CONSIDERATIONS

Storage and disposal must be in accordance with applicable local, state & federal disposal regulations. Characterization and compliance with applicable laws are the responsibility solely of the generator. Product or contaminated water should not be considered dangerous.

12. TRANSPORT INFORMATION

General Information: not regarded as hazardous material
DOT Shipping Name: Refer to corresponding hazard class
ADR/RIC Code: Refer to corresponding hazard class
Sea Transport IMDG Code: Refer to corresponding hazard class
Air Transport IATA: Refer to corresponding hazard class

13. DISCLAIMER

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