

SAFETY DATA SHEET

Crafter's Choice™ Alkanet Root Powder

1. PRODUCT AND COMPANY IDENTIFICATION

Product Name: Crafter's Choice™ Alkanet Root Powder

CAS Number: 8001-98-7

Botanical Name: Alkanna tinctoria

Details of the manufacturer / supplier:

Crafter's Choice Brands, LLC

7820 E. Pleasant Valley Road

Independence, Ohio 44131

Phone: 1-800-908-7028 - www.Crafters-Choice.com

Emergency Phone Number: ChemTel - (800) 255-3924 Domestic USA, Canada, Puerto Rico, and US Virgin Islands
+1 813 248-0585 International

2. COMPOSITION/ INFORMATION ON INGREDIENTS

Name: Alkanet Root (Alkanna tinctoria)

CAS Number: 8001-98-7

Percent by Weight: 100%

Toxicological Data on Ingredients: Not applicable

3. HAZARDS IDENTIFICATION

Potential Acute Health Effects: Hazardous in case of ingestion. Slightly hazardous in case of skin contact (irritant), of eye contact (irritant), of inhalation.

Potential Chronic Health Effects: Hazardous in case of ingestion. Slightly hazardous in case of skin contact (irritant), of eye contact (irritant), of inhalation.

CARCINOGENIC EFFECTS: Not available

MUTAGENIC EFFECTS: Not available

TERATOGENIC EFFECTS: Not available

DEVELOPMENTAL TOXICITY: Not available

4. FIRST AID MEASURES

Eye Contact: No known effect on eye contact, rinse with water for a few minutes.

Skin Contact: After contact with skin, wash immediately with plenty of water. Gently and thoroughly wash the contaminated skin with running water and non-abrasive soap. Be particularly careful to clean folds, crevices, creases and groin. Cover the irritated skin with an emollient. If irritation persists, seek medical attention. Wash contaminated clothing before reusing.

Serious Skin Contact: Not available

Inhalation: Allow the victim to rest in a well ventilated area. Seek immediate medical attention.

Serious Inhalation: Not available

Ingestion: Do not induce vomiting. Loosen tight clothing such as a collar, tie, belt or waistband. If the victim is not breathing, perform mouth-to-mouth resuscitation. Seek immediate medical attention.

Serious Ingestion: Not available

5. FIRE AND EXPLOSION DATA

Flammability of the Product: May be combustible at high temperature.

Auto-Ignition Temperature: Not available.

Flash Points: Not available.

Flammable Limits: Not available.

Products of Combustion: These products are carbon oxides (CO, CO₂).

Fire Hazards in Presence of Various Substances: Not available.

Explosion Hazards in Presence of Various Substances:

Risks of explosion of the product in presence of mechanical impact: Not available.

Risks of explosion of the product in presence of static discharge: Not available.

Fire Fighting Media and Instructions:

SMALL FIRE: Use DRY chemical powder.

LARGE FIRE: Use water spray, fog or foam. Do not use water jet.

Special Remarks on Fire Hazards: Not available.

Special Remarks on Explosion Hazards: Not available.

6. ACCIDENTAL RELEASE MEASURES

Small Spill:

Use appropriate tools to put the spilled solid in a convenient waste disposal container. Finish cleaning by spreading water on the contaminated surface and dispose of according to local and regional authority requirements.

Large Spill:

Use a shovel to put the material into a convenient waste disposal container. Finish cleaning by spreading water on the contaminated surface and allow to evacuate through the sanitary system.

7. HANDLING AND STORAGE

Precautions:

Keep away from heat. Keep away from sources of ignition. Empty containers pose a fire risk, evaporate the residue under a fume hood.

Ground all equipment containing material. Do not breathe dust.

Storage:

Keep container dry. Keep in a cool place. Ground all equipment containing material. Keep container tightly closed. Keep in a cool, well-ventilated place. Combustible materials should be stored away from extreme heat and away from strong oxidizing agents.

8. EXPOSURE CONTROLS/ PERSONAL PROTECTION

Engineering Controls:

Use process enclosures, local exhaust ventilation, or other engineering controls to keep airborne levels below recommended exposure limits. If user operations generate dust, fume or mist, use ventilation to keep exposure to airborne contaminants below the exposure limit.

Personal Protection: Safety glasses. Lab coat. Dust respirator. Be sure to use an approved/certified respirator or equivalent gloves.

Personal Protection in Case of a Large Spill:

Splash goggles. Full suit. Dust respirator. Boots. Gloves. A self-contained breathing apparatus should be used to avoid inhalation of the product. Suggested protective clothing might not be sufficient; consult a specialist before handling this product.

Exposure Limits: Not available.

9. PHYSICAL AND CHEMICAL PROPERTIES

Physical State / Appearance	Root Powder
Odor	Not available
Taste	Not available
Color	Blackish Purple
pH (1% soln/water)	Not available
Boiling point	Not applicable
Melting Point	Not available
Critical Temperature	Not available
Specific Gravity	Not available
Vapor Pressure	Not applicable
Vapor Density	Not available
Volatility	Not available
Odor Threshold:	Not available
Water/Oil Dist. Coeff:	Not available
Ionicity (in Water)	Not available

Dispersion Properties: Not available
Solubility: Not available

10. STABILITY AND REACTIVITY

Stability: The product is stable.
Instability Temperature: Not available.
Conditions of Instability: Not available.
Incompatibility with Various Substances: Not available
Corrosively: Non-corrosive in presence of glass.
Special Remarks on Reactivity: Not available
Special Remarks on Corrosivity: Not available
Polymerization: No

11. TOXICOLOGICAL INFORMATION

Routes of Entry: Ingestion.
Chronic Effects on Humans: Not available.
Other Toxic Effects on Humans:
Hazardous in case of ingestion. Slightly hazardous in case of skin contact (irritant), of inhalation.
Special Remarks on Toxicity to Animals: Not available.
Special Remarks on Chronic Effects on Humans: Not available.
Special Remarks on other Toxic Effects on Humans: Not available.

12. ECOLOGICAL INFORMATION

Ecotoxicity: Not available.
BOD5 and COD: Not available.
Products of Biodegradation:
Possibly hazardous short term degradation products are not likely. However, long term degradation products may arise.
Toxicity of the Products of Biodegradation: The products of degradation are more toxic.
Special Remarks on the Products of Biodegradation: Not available.

13: DISPOSAL CONSIDERATIONS

Waste Disposal: N/A

14. TRANSPORT INFORMATION

DOT Classification: Not a DOT controlled material
AIR IATA Classification: Not applicable
Sea (IDMG): Not applicable
Identification: Not applicable
Special Provisions for Transport: Not applicable

15. REGULATORY INFORMATION

Federal and State Regulations: TSCA 8(b) inventory: Alkanna tinctoria
Other Regulations: Not available.
Other Classifications:
DSCL (EEC):
Health Hazard: 1
Fire Hazard: 1
Reactivity: 0
Personal Protection: E
National Fire Protection Association:
Health: 1
Flammability: 1
Reactivity: 0

Specific hazard:

Protective Equipment: Gloves; Lab Coat; Dust Respirator – Be sure to use an approved/certified respirator or equivalent safety glasses.

16. OTHER INFORMATION

References: Not available.

Other Special Considerations: Not available.

The information above is believed to be accurate and represents the best information currently available to us. However, we make no warranty of merchantability or any other warranty, express or implied, with respect to such information, and we assume no liability resulting from its use. Users should make their own investigations to determine the suitability of the information for their particular purposes. In no event shall we be liable for any claims, losses, or damages of any third party or for lost profits or any special, indirect, incidental, consequential or exemplary damages.