

D•Tox Flowable Charcoal

MATERIAL SAFETY DATA SHEET

PRODUCT IDENTIFICATION

Product Name: D•Tox Flowable Charcoal

Chemical Name: Activated carbon

W.A.Cleary Product Code: 4853 (2.5 gal), 4854 (55 gal)

Synonyms: None

E.P.A. Registration Number: Not regulated

INGREDIENT INFORMATION

Hazardous Ingredients (CAS #)	Percent	Exposure Limits
Activated charcoal (1333-86-4)	20%	N/A

HEALTH HAZARD DATA

Inhalation: Non-Toxic

Eye Contact: May cause mild short term irritation.

Skin Contact: None anticipated-not readily absorbed through skin.

Chronic Effects Of Overexposure: No physiological effects from contact, inhalation or ingestion.

EMERGENCY AND FIRST AID PROCEDURES

Ingestion: Non-toxic

Skin Contact: Wash thoroughly.

Eye Contact: Flush immediately with plenty of water. If irritation persists, seek medical attention.

Inhalation: Non-toxic

FIRE & EXPLOSION DATA

Flash Point (Method): Not flammable

Flammable Limits (vol % in air): LEL N/A, UEL N/A

Autoignition Temperature: None

Extinguishing Media: Water, foam, dry chemical

Special Fire Fighting Procedures: Self-contained air supply.

Unusual Fire and Explosion Hazards: If D•Tox is allowed to evaporate to dryness, the resulting solid (carbon) is combustible.

ACCIDENTAL RELEASE MEASURES

Steps to be taken in case material is released or spilled: Absorb onto attaclay, vermiculite, "Kitty Litter," or similar material.

HANDLING AND STORAGE

Precautions to be taken in handling and storing: Store in original sealed containers at reasonable ambient temperatures, away from food or feed stuffs. KEEP FROM FREEZING.

EXPOSURE CONTROLS/PERSONAL PROTECTION

Protective Clothing: Plastic or rubber gloves.

Eye Protection: Chemical goggles or safety glasses with side shields. An eye wash station must be readily accessible.

Ventilation: For use outdoors or in well ventilated areas.

Respiratory Protection: Not normally required.

Other: Apron, clean body-covering clothing.

Sales and Distribution Center
178 Ridge Road, Suite A
Dayton, NJ 08810-1501

Emergency Phone Numbers:

M-F 9-5 EDT 800-524-1662 732-329-8399
24 Hour CHEMTREC (800) 424-9300



PHYSICAL AND CHEMICAL PROPERTIES

Boiling Point: >212°F
Melting Point: N/A
Freezing Point: 0°C (32°F)
Specific Gravity (25C): 1.09 @ 20°C
Vapor Pressure (@ 20°C mm Hg): N/A

% Volatile: 79
Evaporation Rate: N/A
Solubility In Water: Water dispersible
Appearance And Odor: Black liquid suspension, no odor
pH: 7.5-8.5

REACTIVITY HAZARD DATA

Stability: Stable at normal conditions
Conditions To Avoid: N/A
Incompatibility: None
Hazardous Polymerization: Will not occur
Hazardous Decomposition Products: Carbon dioxide and carbon monoxide

TOXICOLOGICAL INFORMATION

TOXICITY DATA:
Oral (acute): LD₅₀ (rat) >10,000 mg/kg
Dermal (acute): LD₅₀ (rabbit) >10,000 mg/kg
Inhalation (acute): N/E
Chronic (oral): None observed
Subchronic (oral): N/A

DISPOSAL

Waste Disposal Methods: Bury in non-crop land, away from water supplies and in full compliance with all federal, state, and local laws.

TRANSPORTATION INFORMATION

DOT Shipping Description: Carbon, liquid suspension	Reportable Quantity: N/A
DOT Hazard Classification: Not required	Hazardous Substance: None
UN Identification Number: UN1362	DOT Label Requirements: None required
OSHA Hazard Classification: N/A	

REGULATORY INFORMATION

EPA SARA TITLE III DATA: ACUTE Low

SECTION 302 Substances: N/A
RCRA Waste Number: N/A
SECTION 311/312 Hazardous Categories:
Immediate Health: No
Delayed Health: No
Fire: Low
Reactive: Low

SECTION 313 TOXIC CHEMICALS: N/A
CERCLA RQ: N/A
CALIFORNIA PROP 65: N/A

PLEASE NOTE: W.A.CLEARY CHEMICAL CORPORATION believes that the information and recommendations contained herein are accurate as of the date hereof. The information provided herein applies only to the specific product designated and may not be valid where said product is used in combination with any other material or in any process. It is the user's responsibility to determine the suitability of the information for their purposes. No warranty of fitness for any particular purpose, warranty of merchantability, or any other warranty, expressed or implied, is made concerning the information provided herein.