



Safety Data Sheet

Carbon

Section 1. Identification

Product Identifier Carbon
Synonyms N/A
Manufacturer Stock Numbers CUCARB/EUCARD

Recommended use N/A
Uses advised against N/A

Manufacturer Contact
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US

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Chemtrec
CHEMTREC

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N/A

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www.unitedchem.com

Section 2. Hazards Identification

Classification N/A
Signal Word Warning
Pictogram



Hazard Statements	Causes eye irritation May be harmful if inhaled May be harmful if swallowed May cause an allergic skin reaction
Precautionary Statements	
Response	If in eyes: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing. If inhaled: Remove person to fresh air and keep comfortable for breathing. If on skin (or hair): Take off immediately all contaminated clothing. Rinse skin with water/shower.
Prevention	IF SWALLOWED: Call a poison center or doctor if you feel unwell
Storage	N/A
Disposal	N/A
General	If medical advice is needed, have product container or label at hand Read label before use
Ingredients of unknown toxicity	0%
Hazards not Otherwise Classified	No Data Available

Section 3. Ingredients

CAS	Ingredient Name	Weight %
7440-44-0	Activated Carbon	100 %

Occupational exposure limits, if available, are listed in Section 8.

Section 4. First-Aid Measures

General	Consult a physician. Show this safety data sheet to the doctor in attendance. Move out of dangerous area
Eye	Immediately flush eyes with plenty of water. Get medical attention, if irritation persists.
Skin	Remove product from skin with a dry towel and wash exposed area with detergent/soap
Ingestion	Get medical attention
Inhalation	Remove to fresh air. If not breathing, give artificial respiration. If breathing is difficult, give oxygen. Get medical attention.
Comments	If symptoms persist, get medical attention. Never give anything by mouth to an unconscious person.

Section 5. Fire Fighting Measures

Suitable Extinguishing Media	Not considered to be a flammable hazard Water, CO2, foam, dry powder As in any fire, wear self-contained breathing apparatus pressure-demand, MSHA/NIOSH (approved or equivalent) and full protective gear. Dust potential is capable of creating a dust explosion
Unsuitable Extinguishing Media	N/A

Section 6. Accidental Release Measures

Spill.	Evacuate spill area of non-essential personnel. Ventilate the spill area. Avoid breathing vapor. Wear appropriate personal protective equipment.
General Procedure	Absorb spill material with suitable chemical binder. Shovel absorbent into suitable waste container. Do not wash into sewer or soil, groundwater or surface water.
Special Protective Equipment	Wear appropriate personal protective equipment as specified in section 8.

Section 7. Handling and Storage

Handling	Use with adequate ventilation.
Storage.	Store in a cool and dry place. Store in a tightly sealed container. Protect from heat, direct sunlight and source of ignition. Store away from acidic, alkaline and oxidizing materials. Provide adequate ventilation.

Section 8. Exposure Controls/Personal Protection

Occupational Exposure Limits	Ingredient Name	ACGIH TLV	OSHA PEL	STEL
	Activated Carbon	N/A	N/A	N/A
Personal Protective Equipment	Goggles, Gloves, Respirator			
Engineering Controls	Facilities storing or utilizing this material should be equipped with an eyewash station and a safety shower. Use process enclosures, local exhaust ventilation, or other engineering controls to control airborne levels below recommended exposure limits.			
Eye and Face	Use chemical goggles			
Skin	Use impervious gloves. Use impervious clothing as necessary to protect against skin contact			
Respiratory	Local exhaust required. Mechanical ventilation required. In case of exposure, use appropriate NIOSH approved respiratory protection			
Work Hygienic Practices	General industrial hygiene practice			
Comments	To identify additional Personal Protective Equipment (PPE) requirements, it is recommended that a hazard assessment, in accordance with the OSHA PPE Standard (29 CFR 1910.132), be conducted before using this product.			

Section 9. Physical and Chemical Properties

Physical State	Solid
Color	Black Powder
Odor	N/A
Odor Threshold	N/A
Solubility	Negligible (less than 0.1%)
Partition coefficient Water/n-octanol	N/A
VOC%	N/A
Viscosity	N/A
Specific Gravity	1
Density lbs/Gal	N/A
Pounds per Cubic Foot	N/A
Flash Point	N/A
FP Method	N/A
pH	6.0 to 9.0
Melting Point	N/A
Boiling Point	N/A
Boiling Range	N/A
LEL	N/A
UEL	N/A
Evaporation Rate	N/A
Flammability	N/A
Decomposition Temperature	N/A
Auto-ignition Temperature	N/A
Vapor Pressure	<301 mm Hg at -20C
Vapor Density	N/A

Section 10. Stability and Reactivity

Stability	(Under Normal Conditions) Stable under ordinary conditions of use and storage
Polymerization	Hazardous polymerization will not occur
Conditions to Avoid	Heat, moisture and incompatibles
Incompatible Materials	Oxidizing materials
Additional Information	Hazardous Decomposition: Carbon monoxide and carbon dioxide

Section 11. Toxicological Information

Comments	No toxicity information available
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Section 12. Ecological Information

Environmental Data No information available

Section 13. Disposal

Method Incineration recommended. Follow all federal, state and local regulations

Empty Container Containers of this material may be hazardous when empty since they retain product residues (liquids). Observe all warnings and precautions listed for this product.

Comments It is recommended that waste generators determine whether a discarded chemical is classified as a hazardous waste. Additionally, waste generators must consult with their waste broker and state and local hazardous waste regulations to insure complete and accurate classification. Although not a listed RCRA hazardous waste, this material may exhibit one or more characteristics of a hazardous waste and require appropriate analysis to determine specific disposal requirements. US EPA guidelines for classification determination are listed on 40CFR Parts 261.3

Section 14. Transport Information

UN Number N/A

UN Proper Shipping Name N/A

DOT Classification N/A

Packing Group N/A

Comments Not regulated

Section 15. Regulatory Information

TSCA United States
TSCA (toxic substance control act)
TSCA Status: This product is TSCA exempt

Additional Information European Community
EEC Label Symbol and Classification
Xi- Irritant
SPHrases- S24/25-22 Avoid contact with skin and eyes. Do not breath dust

Section 16. Other Information

Revision Date 3/3/2016

Manufacturer Disclaimer The data in this Safety Data Sheet relates only to the specific material designated herein. It does not relate to use in combination with any other material or in any process.

Manufacturer
Supplemental Notes
Statement

All technical data is believed to be correct but does not purport to be all inclusive and shall be used only as a guide.

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