

SmellRid™ Reusable Charcoal Smell Eliminator Pouch SDS

Safety Data Sheet

SmellRid™ Reusable Charcoal Smell Eliminator Pouch

Part One: Product & Company Information

Product Name: SmellRid™ Reusable Charcoal Smell Eliminator Pouch
Company Name: IMTEK Environmental Corp.
Address: : PO BOX 2066, Alpharetta, GA USA 30023
Email Address: service@imtek.biz
Fax: 770-667-8683
Company Phone: 770-667-8621
Emergency Phone: (Medical/Roadside Assistance): 1-800-424-9300

Part Two: Ingredients

Item No.	42521
English name	Carbon activated; Activated charcoal; Activated char; Carbon active; Carbon Amorphous; Carbon black; Carbon decolorizing; Charcoal active
Alias	Activated charcoal
Molecular Formula	C
Molecular Weight	12.011 CAS No.: 64365-11-3 EINECS: 264-846-4
Boiling point	4200°C
Dissolvability	Insoluble in water and organic solvents
Density	Relative density 1.8~2.1
Usage	With high capacity of adsorbing organic pigments and nitrogen alkali ability
Appearance and properties	Black particle. Odorless, tasteless.

Part Three: Hazards

Hazard Class: None.
Pathways: Contact, ingestion.
Health Hazards: This product does not need to be labeled with hazard warning in the existing standards
Environmental hazards: No known environmental hazards.
Explosion Hazards: This product is not explosive.

Part Four: First Aid Measures

Skin contact: Wash skin with mild soap and water. Contact physician if skin is irritated.
Eye contact: Wash eyes with running water for 15 minutes. Obtain attention if irritation persists or develops later attention

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Inhalation: Remove to fresh air if there is extensive dust inhalation. Dust in throat and nasal passages should clear spontaneously; give oxygen or CPR if necessary. Seek medical attention for treatment, observation and support as needed.

Ingestion: Do not induce vomiting. Have conscious person drink several glasses of water or milk. Seek medical attention as needed.

Part Five: Fire-fighting Measures

Hazardous characteristics: None.

Hazardous combustion products: Carbon monoxide

Fire fighting methods and extinguishing agent: Water or fire extinguisher

Fire Precautions: Firefighters must wear self contained breathing apparatus.

Part Six: Emergency Treatment

Emergency treatment: Clean without the need for special treatment.

Remedy: Ship to the waste disposal sites, landfill directly!

Cautions: Avoid creating dust

Part Seven: Handling and Storage

Handling Precautions: Recommend wearing self-contained dust-proof respirators, safety chemical goggles. Avoid shaking and creating dust

Storage: Store in a dry well-ventilated area. Cannot be stored together with antioxidants. Keep away from the fire source plus heat and prevent moisture to help avoid spontaneous combustion.

Part Eight: Exposure Controls / Personal Protection

Maximum allowable concentration: Not setting standards

Monitoring Methods: Not available

Engineering controls: Use good general ventilation and/or a local exhaust system to maintain the dust levels below the OSHA Permissible Exposure Limits (PEL) and ACGIH Threshold Limit Levels (TLV) for silica and dust.

Respiratory protection: Wear appropriate respirator if the ventilation is inadequate and dust levels high.

Eye protection: Wear safety glasses with side shields or goggles to prevent dust from entering the eyes.

Body protection: Regular working clothes or overalls

Hand protection: Wear gloves.

Part Nine: Physical and Chemical Properties

Appearance: Black spherical odorless, tasteless solid

PH: Not available

Melting point (°C): 3500 **Relative density (water = 1):** 1.8-2.1

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Boiling point (°C): 4200	Relative vapor density (air = 1): N/A
Saturated vapor pressure (kPa): N/A	Heat of combustion (kJ / mol): Not available
The critical temperature (°C): N/A	Critical pressure (MPa): N/A
Logarithm of the octanol / water partition coefficient: meaningless	
Flash point (°C): N/A	Explosive limit% (V / V): N/A
Ignition temperature (°C): N/A	Lower explosive limit% (V / V): N/A
Solubility: Partially dissolved in water.	
Main purpose: High capacity for adsorbing organic pigments and nitrogen alkali	

Part Ten: Stability and Reactivity

Stability: Stable.
Incompatibility: Strong oxide, strong acid, strong alkali.
Conditions to Avoid: Exposure to moist air.
Hazardous Polymerization: Will not occur
Decomposition products: None

Part Eleven: Toxicological Information

Acute toxicity: LD50: 2000 mh/kg(acute oral) LC50: No information
Subacute and chronic toxicity: Not available
Irritation: Not available
Sensitization: Not available
Mutagenicity: Not available
Teratogenicity: Not available
Carcinogenicity: Not available
Other: None.

Part twelve: Ecological Information

Ecotoxicity: Not available
Biodegradability: Biodegradable.
Bioconcentration or bioaccumulation: Not available
Non-biodegradable: Not available
Other harmful effects: in the case of dry skin caused by long-term exposure.

Part Thirteen: Disposal

Nature of waste: Industrial solid waste
Waste Disposal Method: Direct landfill
Waste Note: No special attention.

Part Fourteen: Transport Information

Dangerous Goods Code: NA, not dangerous goods
UN Number: NA
Packing mark: NA
Packing Group: NA
Packing: Tyvek bag

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Transportation Note: Pack light, light unloading, avoid direct sunlight and rain. Avoid hitting, throwing, squeezing and storage with acid and alkali.

Part Fifteen: Regulatory Information

Regulatory Information: Dangerous Chemicals Regulations (People's Republic of China State Council Order No. 591)
Workplace safe use of chemicals ([1996] labor department No. 423)
Commonly used classification of dangerous chemicals and signs (GB13690-2009)

Part Sixteen: Other

References: : --			
Date of Application: September 8, 2021			
Applicant:	IMTEK Environmental Corp.	Lister	Imtek
Amendment information: -			
Other information: -			

DISCLAIMER:

The information contained herein is believed to be accurate to the best of our knowledge but does not purport to be all inclusive and shall only be used as a guide. IMTEK cannot give any guarantees, and expressly does not make any warranties, nor assumes any liability for its use. The final determination of the suitability of this product is the sole responsibility of the user.