



Health	0
Fire	0
Reactivity	0
Personal Protection	E

SAFETY DATA SHEET

ACTIVATED CARBON FILTER MEDIA

Section 1: Identification

Product Name: Activated Carbon Filter Media

Manufacturer: Gremarco Industries
131 East Main Street
West Brookfield, MA 01585
United States of America
Phone: (508) 567-5244
Fax: (508) 867-5747

Manufacturer Part Number / Description: Activated Carbon Impregnated Filtration Media, Series A, B, C, D

Distributor: Motor Guard Corporation
580 Carnegie Street
Manteca, CA 95337-6141
United States of America
Phone: (800) 227-2822
Fax: (800) 237-7581

Distributor Part Number / Description: M-C100, M-785C, D-16

Section 2: Hazards Identification

Hazard Classification: This product is not classified as hazardous according to applicable GHS hazard classification criteria.

Label Elements:

Hazard Symbol: No Symbol Required
Signal Word: No Signal Word Required
Hazard Statement: Not Applicable
Precautionary Statement: Not Applicable

Appearance: Odorless Black Granules

Potential Acute Health Effects:

Eyes: Dust may cause mechanical irritation
Skin: None
Ingestion: None
Inhalation: Dust may cause mechanical irritation of the respiratory tract
Other: None

SAFETY DATA SHEET

ACTIVATED CARBON FILTER MEDIA

Potential Chronic Health Effects: None

Target Organs: N/A

Section 3: Composition / Information on Ingredients

CAS#	Chemical Name	Chemical Symbol	% by Weight
7440-44-0	Activated Carbon	C	90 - 100

Section 4: First-Aid Measures

Eye Contact:	Check for and remove contact lenses. Immediately flush eyes with plenty of water for at least 15 minutes. Seek medical attention if irritation persists.
Inhalation:	Remove from exposure to fresh air immediately. If not breathing, give artificial respiration. If breathing is difficult, give oxygen. Seek medical attention.
Ingestion:	Loosen tight clothing. Do not induce vomiting unless directed to do so by emergency personnel. Seek medical attention.
Notes to Physician:	None
Antidote:	None reported

Section 5: Fire-Fighting Measures

Flammability:	Slightly Flammable	Explosion Limits:	LEL: N/A	UEL: N/A
Auto-Ignition Temp.:	600 F	Products of Combustion:	CO ₂ , CO	
Flash Point:	N/A	Unusual Fire / Explosion Hazards:	None	
NFPA Rating:	None	Special Fire-Fighting Procedures:	None	

Section 6: Accidental Release Measures

Personal Protection:	Use proper personal protective equipment as indicated in Section 8.
Procedures for Spills/Leaks:	Use appropriate tools to place spilled solid in a container. Avoid generating dust while containing. Dispose of as indicated in Section 13.

Section 7: Handling and Storage

Handling:	Use only in a well-ventilated area. Minimize dust generation and accumulation. Avoid ingestion and inhalation.
Storage:	Store in a properly labeled, tightly closed container.

SAFETY DATA SHEET

ACTIVATED CARBON FILTER MEDIA

Section 8: Exposure Controls / Personal Protection

Engineering Controls: Use process enclosures, local and general exhaust to keep airborne levels below permissible exposure limits.

Exposure Limits:

ACGIH: 10 mg/M³
NIOSH: None Listed
OSHA: N/A

Personal Protective Equipment:

Eyes: Wear protective goggles.

Skin: Wear gloves and protective clothing to minimize skin contact.

Lungs: Wear a fitted and tested NIOSH approved or European Standard AN 149 respirator.

Section 9: Physical and Chemical Properties

Physical State:	Solid	Evaporation Rate:	N/A
Appearance:	Black Granules	Viscosity:	N/A
Odor:	None	Boiling Point:	4200 F
Taste:	None	Melting Point:	3550 F
pH:	5.0 – 10.0 (Aq. Susp.)	Solubility:	Insoluble in H ₂ O
Vapor Pressure:	N/A	Specific Gravity:	1.8 – 2.1
Vapor Density:	N/A	Molecular Weight:	12.01

Section 10: Stability and Reactivity Data

Stability:	Stable
Instability Temp.:	N/A
Conditions to Avoid:	None
Conditions of Instability:	None
Corrosivity:	None
Hazardous Decomposition Products:	N/A

Section 11: Toxicological Information

Routes of Entry:	Ingestion, Inhalation	Teratogenicity:	No Data Available
RTECS #:	N/A	Reproductive Effects:	No Data Available
LD50/LC50:	N/A	Neurotoxicity:	No Data Available
Carcinogenicity:	Not Listed	Mutagenicity:	No Data Available
Epidemiology:	No Data Available	Other Studies:	N/A

SAFETY DATA SHEET

ACTIVATED CARBON FILTER MEDIA

Section 12: Ecological Information

Ecotoxicity:	No information reported
Products of Biodegradation:	No information reported
Toxicity of Products of Biodegradation:	No information reported

Section 13: Disposal Considerations:

Waste Disposal: Dispose of in a manner consistent with federal, state and local regulations

Section 14: Transport Information

DOT Classification:	N/A
Identification:	N/A
Special Provisions for Transport:	None

Section 15: Regulatory Information

US Federal

TSCA:	All of the chemicals in this material are listed
Health & Safety Reporting Act:	Not Listed
SARA Section 302:	None of the chemicals in this material have an RQ or a TPQ
SARA Section 313:	None of the chemicals in this material are reportable
Clean Air Act:	Not Listed
Clean Water Act:	Not Listed
OSHA:	None of the chemicals in this material are considered highly hazardous by OSHA

HMIS:	Health Hazard:	0
	Fire Hazard:	0
	Reactivity:	0
	Personal Protection:	E

US State

RTK: None

Proposition 65 (CA) None of the chemicals in this material are listed

International

WHMIS (Canada):	Not controlled
DSL/NDSL (Canada):	No components are listed in Canada's DSL/NDSL list
DSCL (EEC):	This product is not classified under EU regulations

SAFETY DATA SHEET

ACTIVATED CARBON FILTER MEDIA

Section 16: Other Information

Date Created: 09/28/2015

Date Last Updated: 03/12/2021

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 way shall Motor Guard Corporation 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, howsoever arising, even if Motor Guard Corporation has been advised of the possibility of such damages.
