

Safety Data Sheet

Product Identity: Anthracite

1/1/2016

Section I - CHEMICAL PRODUCT AND COMPANY IDENTIFICATION

Trade name Anthracite filter media
Company Northern Filter Media, Inc.
2509 Pettibone Ave.
Muscatine, IA 52761
563-263-2711

Section II - COMPOSITION / INFORMATION ON INGREDIENTS

Chemical Anthracite Carbon
CAS Number 8029-10-5 100%
OHSA PEL 2mb/M3

Section III - HAZARD(S) IDENTIFICATION

Prolonged inhalation of substantial quantities of dust may cause irritation
Prolonged ingestion of substantial quantities of dust may cause irritation
Contact with eyes/mucous membranes may cause temporary irritation
Contact with the skin may cause temporary irritation.

Section IV - FIRST AID MEASURES

Skin contact Remove particles and flush with water
Eye contact Flush eye with water and remove all particles. Consult a physician if the problem persists.
Ingestion Give water and seek medical advise if the problem persists.
Inhalation Remove subject into fresh air and seek medical advise.

Section V - FIRE FIGHTING MEASURES

Suitable extinguishing media Use water spray or foam extinguishers.
Fire fighting procedure Wear self contained breathing apparatus and full protection.

Section VI - ACCIDENTAL RELEASE MEASURES

Personal Precaution Non-hazardous
Environmental Precaution Non-hazardous
Clean up Method Take up mechanically

Section VII - HANDLING AND STORAGE

Precautions for Handling No special instructions
Measures to protect against Do not store near a heat source
Fire/Explosion Non explosive
Storage Store in a dry place

Section VIII - EXPOSURE CONTROLS AND PERSONAL PROTECTION

Respiratory Protection Not required for normal operations. Recommended for high volume applications if dust is present.
Hand Protection Protective gloves are recommended.

Body Protection Wearing of overalls is recommended.
Eye Protection Eye protection is recommended.
Hygiene Measures High standard of personal hygiene must be encouraged.

Section IX - PHYSICAL AND CHEMICAL PROPERTIES

Appearance Granular/Solid
Color Black
Odor None
Specific Gravity 1.6 \pm .05
Bulk Density 50 pounds per cubic foot

Section X - STABILITY AND REACTIVITY

The material is stable under normal conditions.

Materials to Avoid None

Section XI - TOXICOLOGICAL INFORMATION

The material is stable under normal conditions.

Toxicological Tests Acute Toxicity N/A
Additional Information N/A

Experiences Relevant Observations None

Section XII - ECOLOGICAL INFORMATION

Information on Elimination None
Behavior in the Environment Material is resistant to bio-degradation
Mobility and Bio-accumulative potential None
Aquatic Toxicity N/A

Section XIII - DISPOSAL CONSIDERATIONS

Dispose to an authorized landfill site.

Dispose in accordance with all Federal and Local regulations.

Section XIV - TRANSPORT INFORMATION

Road / Rail ARD I RID Not dangerous
Inland Sea AND/ADNR Not dangerous
Air Transport ICAOI IATA Not dangerous

Section XV - REGULATORY INFORMATION

Labeling Not classified as hazardous

Section XVI - OTHER INFORMATION

All the information provided herein is based upon our present knowledge and experience and describes our product with regard to its safety requirements. Users should satisfy themselves that the information provided complies with their National Regulations. This is not to be considered as an assurance of the properties or a description of the quality of the product. NFM assumes no liability arising out of the use of this product by others.