



Safety Data Sheet

Enviro-Clean Bulk Celite 566, Hydromatrix Substitute

Section 1. Identification

Product Identifier Enviro-Clean Bulk Celite 566, Hydromatrix Substitute
Synonyms N/A
Manufacturer Stock Numbers EC56603K

Recommended use N/A
Uses advised against N/A

Manufacturer Contact
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Section 2. Hazards Identification

Classification Eye irritation - Category 2A
Skin irritation - Category 2
Signal Word Warning
Pictogram



Hazard Statements	Causes eye irritation Causes skin irritation Harmful if inhaled Harmful if swallowed
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	
Additional Information	May cause eye, skin and respiratory tract irritation

Section 3. Ingredients

CAS	Ingredient Name	Weight %
68855-54-7	Diatomaceous Earth	Unknown
14464-46-1	Silica, Cristobalite	Unknown

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	Scrub with soap and water. Remove contaminated clothing and shoes.
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	water spray, CO2, foam, dry chemical As in any fire, wear self-contained breathing apparatus pressure-demand, MSHA/NIOSH (approved or equivalent) and full protective gear.
Unsuitable Extinguishing Media	N/A

Section 6. Accidental Release Measures

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.
Spill.	Evacuate spill area of non-essential personnel. Ventilate the spill area. Avoid breathing vapor. Wear appropriate personal protective equipment.

Section 7. Handling and Storage

Handling	Avoid contact with skin and eyes.
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
	Diatomaceous Earth	N/A	N/A	N/A
	Silica, Cristobalite	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 Protection	Mechanical ventilation recommended. 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
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Color	N/A
Odor	N/A
Odor Threshold	N/A
Solubility	N/A
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	N/A
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	N/A
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
Additional Information	Hazardous Decomposition Products: Silicon oxides Incompatible Materials: Strong oxidizing agents, fluorine, manganese trifluoride, chlorine trifluoride, oxygen difluoride

Section 11. Toxicological Information

Additional Information	Carcinogenicity IARC: 1 - group 1: carcinogenic to humans (silicon dioxide) NTP: Known to be human carcinogen (Silicon dioxide) OSHA: No components of this product present at levels greater than or equal to 0.1% is identified as a carcinogen or potential carcinogen by OSHA General Comments: Prolonged inhalation of crystalline silica may result in silicosis, a disabling pulmonary fibrosis characterized by fibrotic changes and
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miliary nodules in th lungs, a dry cough, shortness of breathe, emphysema, decreased chest expansion and increase susceptibility to tuberculosis. In advanced stages, loss of appetite, pleuritic pain and total incapacity to work. Advanced silicosis may result in death due to cardiac failure or destruction of the lung tissue.

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 la 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

Section 15. Regulatory Information

TSCA United States
TSCA (Toxic Substance Control Act)
Status: This product is listed on the TSCA inventory

Section 16. Other Information

Revision Date 3/7/2016

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.

THE INFORMATION AND RECOMMENDATIONS CONTAINED IN THIS SAFETY DATA SHEET HAVE BEEN COMPILED FROM SOURCES BELIEVED TO BE RELIABLE AND TO REPRESENT THE BEST OPINION ON THE SUBJECT AS OF THE DATE ON THIS SHEET. HOWEVER, NO WARRENTY, GUARENTEE OR REPRESENTATION, EXPRESSED OR IMPLIED, IS MADE BY UCT, INC. AS TO THE CORRECTNESS OR SUFFICIENCY OF THIS INFORMATION OR TO THE RESULTS TO BE OBTAINED FROM THE USE THEREOF.

Additional Information

HMIS Codes

Health - 2*

Flammability - 0

Physical Hazard - 0

NFPA Codes

Health Hazard - 2

Flammable Hazard - 0

Reactivity - 0