

Safety Data Sheet (SDS)

******Section 1: Identification******

Product name : SOBEC
 Synonyms : none known
 Product Use: SOIL Amendment / Microbial and Carbon Based
 Manufacturer : SOBEC Inc.
 Address: 4618 E Lincoln Avs Fowler Ca 93625
 General Info: 559-323-7973
 Emergency info: 559-323-7973

******Section 2: Hazard Identification******

Signal word: WARNING
 Hazard Statement: NON Hazardous
 Skin Irritation: May Cause Mild Irritation
 Eye Irritation: May Cause Mild Irritation
 Ingestion: May cause irritation to the digestive and respiratory tract

******Section 3 Composition / Information on Ingredients******

Component	CAS Number	Weight%
No Ingredients that contain a CAS number	None	100
Dark brown liquid extract from compost that is and earthy color		

******Section 4: First Aid Measures******

Emergency First Aid
 Inhalation: If aspirated seek medical attention
 Skin: Mild irritation. Rinse skin immediately with water.
 Eye: Wash with tempered water for 15 min. DO not rub eyes
 Ingestion: Causes irritation to the digestive tract. Drink plenty of water or fruit juice. DO not induce vomiting. Call Dr. immediately.

******Section 5: Fire Fighting Measures******

Suitable Extinguishing Media: No specific firefighting procedures noted
 Specific hazards arising from the chemical: None
 Special protective equipment No specific recommendations made, but respiration protection and precautions for firefighter: may be required under exceptional circumstances.

******Section 6: Accidental Release Measures******

Personal precautions, protective equipment and emergency procedures:	Before using, repairing or providing maintenance of contaminated equipment drain and rinse with water. No unusual requirements for hygienic practices.
Environmental Precautions:	Do not contaminate the waterways
Spill response:	Contain and recover as much liquid as possible. Do not allow run-off into the sewers or waterways
Methods and materials for containing and cleanup:	

******Section 7: Handling and Storage******

Precautions for safe handling: Refer to section 8 for personal protective equipment
 Conditions for safe storage, including any incompatibilities: Ambient storage temperatures. Keep separates from acids

******Section 8: Exposure Controls / Personal Protection******

Control parameters: None
 Engineering Controls: N/A
 Individual protection measures, such as personal protective equipment: No Respiratory protection required. Use suitable protective gloves to avoid repeated and prolonged exposure to the skin. Goggles or Face shield recommended. Eye wash and safety shower recommended for other safety gear

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**** Section 9: Physical and Chemical Properties ****

pH: 6-8	Odor threshold: None
Odor: Earthy Smell	Initial boiling point: N/A
Color: dark brown	Boiling range:
Melting point: N/A	Evaporation Rate: N/A
Flash point N/A	Upper and lower flammability: Not determined
Flammability (solid Fas) : NON Flammable	Explosive limits:
Vapor pressure: N/A	Vapor density: N/A
Relative Density: N/A	Solubility (its): N/A
Partition coefficient; N/A	Auto-ignition temperature: Non Combustable
Decomposition temperature; None	Viscosity: N/A

**** Section 10: Stability and Reactivity ****

Reactivity: Unknown
Chemical Stability: Stable under normal conditions
Possibility of hazardous reactions: No dangerous reactions known
Conditions to avoid (static discharge , shock and vibration) Excessive heat of contact with acid
Incompatible materials: Acid and Excessive heat
Hazardous decomposition products: None

**** Section 11: Toxicological information ****

Information on the likely routes of exposure: Body contact is the most likely route

Inhalation: None	Ingestion: None
Skin Contact: Could be a likely route	Eye contact: could be a route
Symptoms related to characteristics of: No symptoms aggravated by exposure	
Physical: None	Toxicological: None
Immediate effects: None determined	Chemical: None
Chronic effects / short term exposure: None determined	Chronic effects / long term exposure: None determined
Numerical measure of toxicity: none determined	

**** Section 12: Ecological Information ****

Ecotoxicity (aquatic and terrestrial where available: No further information available
Persistence and degradability: No further information available
Bioaccumulative potential: No further information available
Mobility in the soil: No further information available
Other adverse effects: Hazardous for water: : keep out of waterways

**** Section 13: Disposal Information ****

Waste disposal methods: Reclaim and reuse as much as possible. Dispose in accordance with local, state and federal regulations

**** Section 14: Transport Information ****

UN proper shipping name: Non-regulated material	UN Number: Non-regulated material	Packing group: N/A
Transport class: not DOT hazardous material	Environmental hazards: N/A	
Transport in bulk (according to Annex II of MARPOL 73/78 and the IBC code): Trucks, tanks, totes, drums, buckets		
Special precautions which a user needs to be aware of, or copy with. None determined at this time		

**** Section 15 and 16 : Regulatory Information / Other information

Safety , health and environment regulations : No additional regulatory information applicable / refer to sections 11,13,14
Emergency Overview; Dark brown aqueous solutions. Use with caution and according to the specifications on the MFG label.

Revision Date: August 1 2019