



# GHS Safety Data Sheet

# SDS

LSC Environmental Products, LLC  
Issue Date: June 15, 2015

Posi-Shell® Base Slurry

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## 1 Identification

**Supplier** LSC Environmental Products, LLC  
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**Product Name** **Posi-Shell® Base Slurry**  
Description: Aqueous Suspension of Sodium Montmorillonite Clay (SMC)  
CAS Number: N/A  
Recommended Use: Spray applied environmental coatings.

## 2 Hazards Identification

Route of Entry: Eye Contact, Skin Contact  
Hazards: Eye: May cause mechanical irritation.  
Skin: May cause drying resulting in dermatitis.  
Ingestion: No known health effects.  
Inhalation: No known health effects.

NFPA: N/A

## 3 Composition / Information on Ingredients

Component	CAS#	Amount
Water	N/A	> 90%
Sodium Montmorillonite Clay Mixture	N/A	< 10%

## 4 First-Aid Measures

Eye: Flush eyes and under eye lids with plenty of water until irritation ceases. Contact physician if irritation persists.  
Skin: Wash with soap and water until clean. Contact physician if irritation develops.  
Ingestion: None known.  
Inhalation: None known.

## 5 Fire Fighting Measures

Flammability: Non-flammable



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## 6 Accidental Release Measures

Personal Precaution: Product is slippery.  
Cleanup: Rinse thoroughly with water before product dries.

## 7 Handling and Storage

Handling: Personal hygiene measures, such as washing hands and face after working with materials, are recommended.  
Storage: N/A

## 8 Exposure Controls / Personal Protection

Personal Protective Equipment:  
Eye and Face Protection: Wear safety glasses with side shields or tight fitting goggles for protection from splash or spray.  
Skin Protection: Wear gloves and overalls to protect skin and clothing from splash or spray.  
Respiratory Protection: Generally not required; personal preference.

## 9 Physical and Chemical Properties

Appearance: Brown viscous liquid.  
Odor: Odor of wet clay.  
pH: 8-10  
Relative Density (H<sub>2</sub>O=1): 1.15  
Bulk Density (at 20° C): 65 lbs/ft<sup>3</sup>  
Solubility in Water: <10% soluble by weight.  
Boiling Point: 212° F  
Flammability: Non-flammable

## 10 Stability and Reactivity

Stability: Stable  
Conditions to Avoid: None known.  
Hazardous Polymerization: Will not occur.  
Incompatible Materials: N/A

## 11 Toxicological Information

No information available

## 12 Ecological Information



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No information available.

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## 13 Disposal Considerations

Bury in licensed landfill according to local, state, and federal regulations.

## 14 Transportation Information

US DOT: N/A

## 15 Regulatory Information

None of the components in this product are known to be regulated by national or international regulatory bodies.

## 16 Other Information

SDS Status: Revised from MSDS format in 2015 to comply with GHS requirements.

All information presented herein is believed to be accurate; however, it is the user's responsibility to determine in advance of need that the information is current and suitable for their circumstances.

No warranty or guarantee, expressed or implied, is made by LSC Environmental Products, LLC as to this information or as to the safety, toxicity, or effect of the use of this product.