

SlurryMonster Separator

SlurryMonster Separator is a granular additive designed for use in the treatment of slurry-based wastewater processes. SlurryMonster Separator creates a large floc, separating solids from the slurry and collecting them on the bottom of a storage apparatus, resulting in clean, reusable, water.

Technicial Specifications

Formulation	Particle Type	Bulk Density (lbs./ft3)	pH (1% dispersion)
SlurryMonster Separator	Granular	65+/-2	3.0 - 4.0

Features

- Reduces logistical costs
- Eliminates environmental issues related to pH and disposal, saving from fines
- Separates solids from clean water within minutes while neutralizing high pH, allowing for recycling of water and compliant disposal

Note

All wastewater may not be compliant for sewer discharge even after treatment methods due to hazardous levels of non-allowed contaminates. Wastewater from plating shops and industrial chemical manufacturing facilities will require wastewater analysis to determine the proper disposal method of applicable.

How it Works

- 1. Chemical components of the Separator adjust the pH of the water
- 2. Proprietary components of the Separator attract and encapsulate precipitated metallic ions
- 3. The polymeric portion of the formulation attracts remaining oils and suspended solids forming a floc, which settles to the bottom of the storage apparatus
- 4. The many components of the Separator work together to create a strong floc, which encapsulates and contains heavy metals while allowing the floc to readily release water
- 5. The entire process is completed in just a few minutes, resulting in clear water that can be discharged directly to sewage or recycled
- 6. The remaining sludge and its encapsulated contaminates are highly resistant to leaching and is prepared to be solidified for compliant land disposal

SlurryMonster, LLC 877.4SLURRY

slurrymonster.com

Copyright © 2019 This document is for informational purposes only and the contents hereof are subject to change without prior notice. No warranties or conditions, whether express or implied, including implied warranties of merchantability or fitness for a particular purpose are set forth in this document. We do not assume any liability with respect to this document and no contractual obligation is established with this document, directly or indirectly. This document may not be reproduced or transmitted in any form or by any means, electronic or mechanical, for any purpose, without prior written permission. SlurryMonster is a registered trademark of SlurryMonster, LLC.