

ULTRABIND SLURRY

THICKENING/SOLIDIFICATION SOLUTIONS



CLEARFLOW
Group Inc.



SUSTAINABILITY



COLLABORATION



INNOVATION



QUALITY

ULTRABIND SLURRY

INTRODUCTION

Ultrabind is an environmentally friendly dry granular product that is mechanically mixed into slurry to thicken the material for transport or reuse. Ultrabind works by binding the solids together and squeezing the water out; this results in a much lower mass and volume than traditional slurry thickening agents.

Bound material has been shown to improve plant and tree growth making it possible to be used in remediation projects.

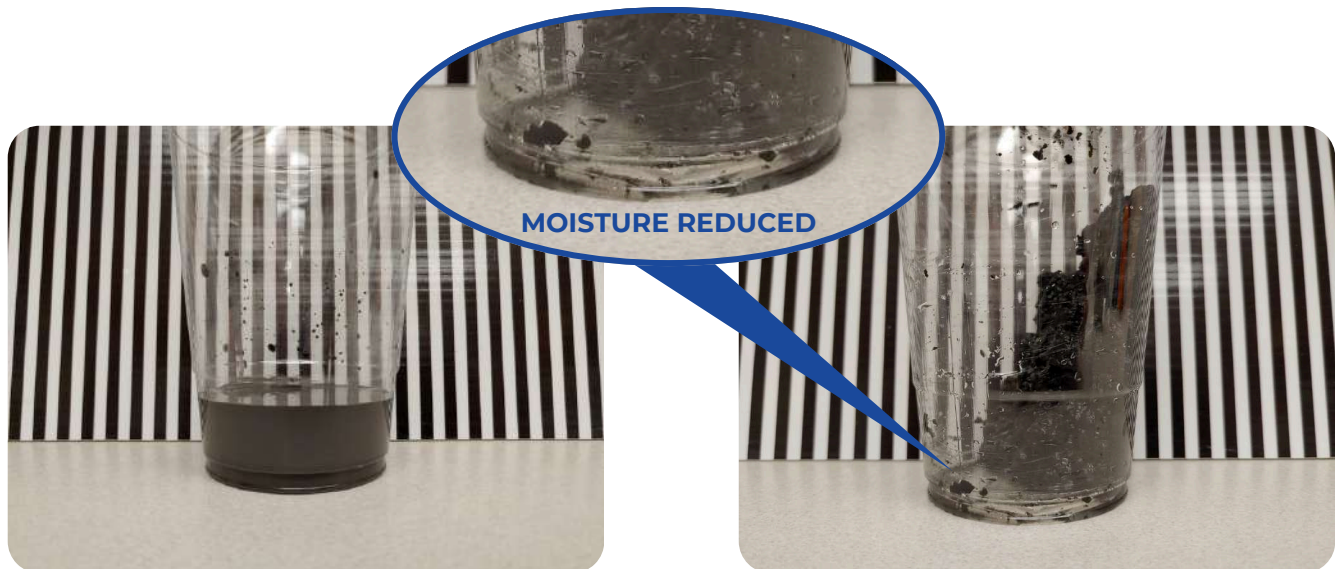


BENEFITS

- Create a transportable material
- Reduce tipping fees - removes water weight
- Solids can be used as a remediation material
- Inexpensive - \$5-50/m³ of slurry

SPECIFICATIONS

- Typical dosing is 0.25kg to 2kg per cubic meter of material to be bound
- Free sample testing to determine effectiveness and Ultrabind chemistry
- Available in 15KG pail or 500 KG Bulk Bag



SLURRY BEFORE ULTRABIND

STACKABLE POST ULTRABIND



WHO WE ARE



DEDICATED TO SUSTAINABILITY

Clearflow Group Inc. is a team of engineers, chemists, and water specialists dedicated to environmental sustainability. We manufacture and hold patents on a diverse line of unique, innovative, and site-specific answers to your soil and water challenges. After nearly two decades of rigorous scientific testing, hundreds of field applications, and numerous long-term clients, Clearflow has a proven track record of assisting our clients while protecting the environment.

The Clearflow suite of products:

- Gel Flocculants
- Pond Dewatering
- Water Polishing
- Seeding and Erosion Control
- Slurry Management

The Clearflow products are ideal for:

- Mining
- Municipal Stormwater
- Heavy Construction
- Industry
- Agriculture

SOCIAL COMMITMENT

Our partnerships with Indigenous communities are founded on the conviction that doing so will benefit Indigenous people, their companies, and community organizations.

In order to support our partners' communities, we have collaborated with them on a number of fronts. We seek to make a positive, long-lasting influence in the places where we work and live, whether it be through working together on industry training, taking part in community activities, or investing in educational programs. We are continuously guided by our shared commitment to social and environmental sustainability.



Environmental Research Internships for
Indigenous Students



Kya Jackson-Leclair



THE CLEAR CHOICE. CLEAR VALUES.

- Design effectively simple systems, products and processes that can be used successfully with minimal technical know-how.
- Utilize our unique products and holistic approach for the best comprehensive solution.
- Minimize costs to the client by integrating with existing infrastructure wherever possible.
- Provide a low carbon product.
- Offer clients outstanding service with **CREDIBILITY** and **INTEGRITY**.



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Manufactured by:



CLEARFLOW

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