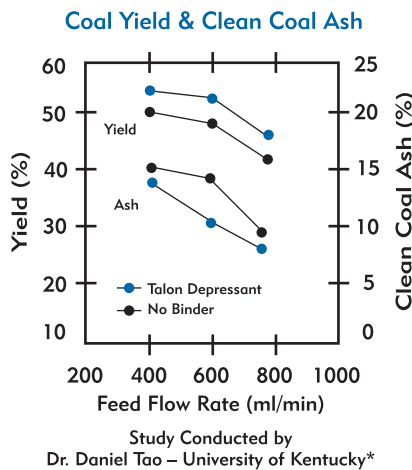




Georgia-Pacific Talon™ Depressants and Collectors for Coal Flotation

An innovative line of highly-selective reagents developed by scientists in the Georgia-Pacific Mining Chemicals group, patent-pending Talon™ Depressants and Collectors have proven successful in targeting gangue or ore, respectively, during the coal flotation process. The result is an increase in yield, which can result in improved profit.

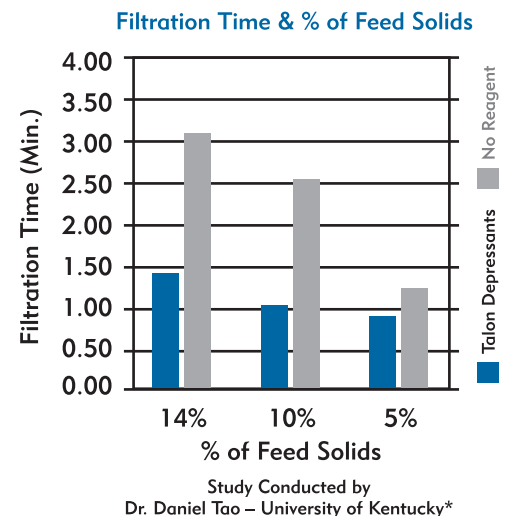


Talon™ Depressants Higher Yield. Lower Ash.

With coal prices on the rise, obtaining maximum yield from the Prep Plant is essential. Georgia-Pacific's Talon™ Depressants enable higher yields by selectively binding to the clay. The lowered ash content translates into lower moisture, higher BTU's per ton and the incorporation of more low-cost Western coal or unwashed Eastern coal while still meeting specifications. Lowering production costs and increasing yield can add up to improved profit.

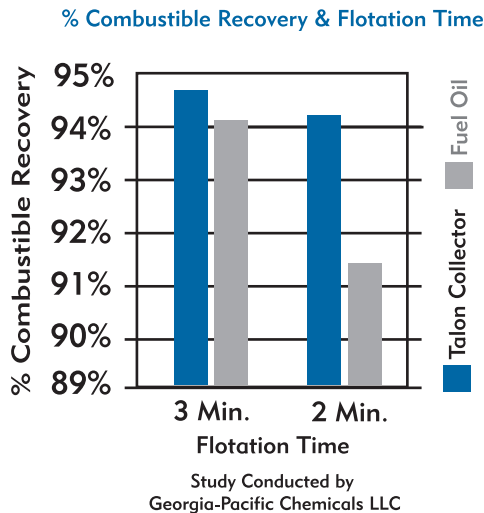
Faster Settling in Thickeners. Cleaner Water for Reuse.

Our Talon™ Depressants are designed to reduce the use of flocculants & coagulants in thickeners by allowing solids to settle faster. This process substantially shortens filtration time. The bottom line: you'll use fewer chemicals and improve your process time.



Talon™ Collectors

Higher Combustible Yield. Shorter Flotation Times.



Our innovative Talon™ Collectors can help increase combustible recovery by preventing the unintentional waste of combustible coal with discarded tailings¹. With a shorter flotation time, you can save capital costs to expand your flotation capacity. The overall result is increased throughput of the Coal Prep plant.

An Effective Alternative to Fuel Oil and Diesel

Talon™ Collectors are derived from trees and provide a cleaner, safer alternative to fuel oil and diesel. The Collectors are also fully permitted for underground injection.

Talon™ Depressants and Collectors

Help you offset rising prices and help improve your bottom line.



For more information, contact us at 866-4GP-Chem or visit our web site at www.gp.com/talon

¹When compared to fuel oil and/ or diesel coal flotation collectors

*Studies conducted by Dr. Daniel Tao of the University of Kentucky. Graphs show actual experimental column flotation data. Individual results may vary with coal feed. The University of Kentucky does not endorse Georgia-Pacific, or the use of its products.

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