



Lucid N™



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PRODUCT DESCRIPTION

Lucid N is a proprietary granular blend designed for recycling high base (alkaline) wastewater solutions with a pH between 6.5 and 8.0. Lucid N contains a reactive blend of bentonite clay, polymers, pH-stabilizing acids and sequestering agents that will prevent leaching of metals, keep solids in suspension, separate solids from water, and prepare the solution for discharge or reuse.

FEATURES & BENEFITS

- Best used with super light concrete slurry and semi-neutral-pH wastewater
- Reduces waste volume
- Replaces high collection, handling, hauling and disposal costs
- Maintains pH Neutral (N) wastewater to meet EPA standards for proper wastewater disposal
- Maintains pH balance for water reuse/recycling
- Non-hazardous and environmentally friendly solution
- Protects from environmental fines

PROCEDURE

1. Perform a pH test on the wastewater to be treated every time the solution may change
2. Match the tested pH test strip color to the proper Lucid™ product
3. Tear off pouch and insert 1 lb. (1 pouch) per 30 GLS or 3 lbs. per 100 GLS into tank of a T20 or equivalent autoscrubber or vac (See Chart)
4. Mix tank for approximately one minute
5. Discharge the wastewater into a SlurryMonster FilterPack™
6. Perform a pH test on the wastewater in the collection tray or outside of the FilterPack Drainer™ to ensure a pH of 6.5-8.5
7. Pump off the wastewater collection tray or areas outside the Drainer™ for reuse
8. Continuously monitor pH of the both the wastewater before and after treatment
9. Ensure proper disposal based on your approved onsite specific discharge plan

TECHNICAL INFORMATION

Product Characteristics

Formulation	Particle Type	pH Treatment Range
Lucid N	Granular	6.5-8.0

Percentage of Solid Content Chart

PSC Level 1 (0%- 5% Solid Content)	PSC Level 2 (5%- 10% Solid Content)	PSC Level 3 (10%- 20% Solid Content)	PSC Level 4 (20%- 30% Solid Content)	PSC Level 5 (30%- 40% Solid Content)	PSC Level 6 (Greater than 40% Solid Content)
Concrete Floor Maintenance	Polishing Concrete	Class A Polished Concrete	Class B Polished Concrete	Class C Polished Concrete	Sludge Processing
Standard Floor Maintenance	Polishing Marble/Stone/Granite	Honing Concrete	Road Grinding	Concrete Sawing	Slurry Settling Pit/Pond
Pressure Washing	Polishing Terrazzo	Honing Terrazzo	Grinding Concrete	Concrete Drilling	Concrete Washout