

LBP-2101

NATURAL COAGULANT

Description

HaloKlear LBP-2101 is formulated from natural biopolymers. This patent-pending, concentrated formula delivers superior and consistent performance and is biodegradable through enzymatic activity preventing bioaccumulation.

LBP-2101 is used in conjunction with HaloKlear LiquiFloc to form the Dual Polymer System (DPS). The product acts as a coagulant or charging agent when deployed in contaminant laden water enabling it to form highly stable strong bonds with the chitosan-based products. The HaloKlear DPS is effective at removing a range of contaminants including sediment, hydrocarbons, fats, oils or grease (FOG), and heavy metals.

Industry Applications

- Stormwater management
- Construction
- Environmental remediation

Deployment Method

LBP-2101 is typically deployed using metering pumps. **LBP-2101** can be applied using several delivery methods, including semi-passive and active systems.

Packaging

Lot Number must be legible on each container. Container types: 275-gallon IBC tote with camlock or threaded outlet or 55-gallon drum.

Product Benefits

- All-natural and biodegradable
- Tested and approved to standard 60 for drinking water treatment
- Use as part of the HaloKlear Dual Polymer System (DPS)

Product Properties

Appearance	A milky white to clear liquid
Viscosity	3,000 – 6,500 @ 25°C
Specific Density	0.95 – 0.99 g/cc
pH	3.0 – 4.0
LC50 fish 1	> 7000 mg/l Rainbow Trout; 96 hr

Handling and Storage

All containers must be free of leaks, damage, and gross contamination. Store in a cool, dry place away from direct sunlight. Keep container closed when not in use.

Field Handling Recommendations

Check with your federal, state and local environmental regulators for rules and regulations regarding the use of this product. For more information, contact your Dober representative.

Safety Data

Before handling this material read the corresponding Material Safety Data Sheet for safety and health data.