

DamClear Clarity Aid CL Inorganic Coagulant 20L

Product Images



Short Description

DamClear Clarity Aid CL Inorganic Coagulant 20 litre drum. Typical uses for Clarity Aid CL inorganic coagulant include sediment retention basins, saline or acidic SRB's, environmentally sensitive SRB's, irrigation dams, phosphate removal, algae control, sewage and biological waste applications. 5L, 200L, 1000L IBC available on request.

Description

The DamClear range offers a simple, convenient method for clarifying water. Typical uses for clarity aid CL inorganic coagulant include sediment retention basins, saline or acidic SRB's, environmentally sensitive SRB's, irrigation dams, phosphate removal, algae control, sewage and biological waste applications. Supplied as a 20L drum, other sizes available on request.

Typical Applications:

- Construction Sites - Clarification of storm water on building sites, housing developments and construction sites.
- Mines & Quarries - Clarification of storm water run-off from mining operations and stock piles of rock, sand and gravel quarries. Clarification of water from drilling operations.
- Road Construction - Clarification of storm water run-off at road, rail and tunnel construction sites.
- Trade Wastewater - Clarification of trade and industrial wastewater to remove solids and to thicken sludge.

Application and Benefits:

Flocculant Blocks are supplied as either rectangular bricks (210x170x80mm) or cylindrical blocks (170mmØ x 150mm). Each type weighs 3kg and will treat approx 300,000 litres of water. The most common methods for applying Flocculant Blocks are to place blocks at the entry point to the dam, at a point of turbulence that will ensure contact with most of the water flow. A point of turbulence may have to be created if one does not exist. Blocks should be secured in a wire mesh cage. Alternatively, water in a dam may be recirculated using a pump. The return water is pumped into a tank (~1,000L) in which the blocks are secured in a cage. Treated water continuously overflows from the tank back into the dam.

Specifications

| Code | Product | Type | Physical Status | Packaging | Notes |
|----------|-----------------|--------------------------|-----------------|---------------------------------------|---|
| 46-FAN1 | Floc Bloc AN1 | Anionic Flocculant (PAM) | 3kg Block | Carton of 6x3kg blocks | Rapid solids setting, no affect on pH, low aquatic toxicity |
| 46-CAC | Clarity Aid C | Inorganic Coagulant | Solid Grade | 25kg bag | Minimal affect on water pH, low aquatic toxicity |
| 46-CACL | Clarity Aid CL | Inorganic Coagulant | Liquid | Liquid grade 5L, 20L, 200L, 1000L IBC | Minimal affect on water pH, low aquatic toxicity |
| 46-CAPAC | Clarity Aid PAC | Inorganic Coagulant | Liquid | Liquid grade 5L, 20L, 200L | Reduces water pH. pH correction may be required |

Additional Information

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| CODE | 46-CACL20 |
| U.O.M | Each |
| Weight | 25 |
| Brand | GEOmasta |

