

ENVIRO-BROM® G (Fast dissolving DBNPA)

EPA Reg. No.: 63838-17

Applications

A non-oxidizing microbiocide, bactericide, fungicide, algaecide and slimicide used in treating water for enhanced and secondary oil and gas recovery systems; recirculating cooling water and evaporative coolers; cooling ponds, lined reservoirs, and decorative ponds; non-potable water reverse osmosis (RO) systems; and treating metal working fluids. Best used in a basin of a cooling system or in a flow-through feeder. For control of slime-forming, sulfide and acid-producing bacteria, yeasts, and fungi in oil and gas field water, polymer or micellar floods or other oil and gas field water systems.

Properties

ENVIRO-BROM® Granules incorporate 2,2-dibromo-

nitrilopropionamide (DBNPA), a non-oxidizing biocide. Granules are available in water-soluble paper bags to allow for safe handling.

Chemical Composition

ENVIRO-BROM® Granules are composed of 95.6% DBNPA, with the balance a proprietary inert package providing controlled release.

Physical Properties

Granule Size Fine granules

Bulk Density 9.37 lbs/gal

Color White to off-white

Melting Point 122 - 125°C (252 - 257°F)

Storage

Product should be stored in a cool, dry, location in the provided container, with the lid tightly closed. Only remove product when ready to use, and replace lid promptly – do not discard moisture absorber.

Shelf Life

Product and packaging will remain effective for one year if stored properly. After this time, water soluble packaging may begin to degrade, but granules will remain effective.

Packaging

14" sticks, 3lb jars, 30lb pail of 0.5lb bags, 44lb pail loose granules.

Transport (DOT)

Ships as consumer commodity. Proper domestic shipping name is: UN3077, Other regulated substances, solid, n.o.s. (2,2-dibromo-3-nitrilopropionamide), 9, PGIII – Marine Pollutant

Product #44A