

Water Technologies & Solutions

fact sheet

Butaclean* 4801

extrusion enhancer

Butaclean 4801 is an advanced polymer technology designed to:

- Inhibit calcium phosphate scale
- Provide excellent dispersion of suspended solids

description and use

Butaclean 4801 is a unique deposit control agent for use in synthetic rubber manufacturing plants. It incorporates a polymeric agent, Betz* HPS 1, a third generation polymer for water based systems.

typical applications

Butaclean 4801 is designed to control deposition of calcium salts, silt, iron, and suspended solids. It is particularly effective in the final stripper of synthetic rubber manufacturing units (extrusion area).

treatment

The proper treatment levels of Butaclean 4801 depend on the specific needs of each system. The product should be fed in accordance with control procedures SUEZ establishes for each particular application.

feeding

Butaclean 4801 may be fed neat directly from the shipping container or diluted to a convenient strength with good quality water.

Butaclean 4801 should be fed continuously with a positive displacement chemical pump. It should be fed to a point in the system where it will be rapidly mixed with the bulk process water.

Tanks, pumps, piping, and valves should be made of stainless steel, polyethylene, polypropylene or PVC. Mild steel should not be used.

DO NOT MIX with other water or process treatment chemicals unless compatibility has been checked and approved by SUEZ Product Management.

safety precautions

A Material Safety Data Sheet containing detailed information about this product is available on request.

The Lenntech logo features the word "LENNTECH" in a blue, italicized sans-serif font.

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