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Product Data Sheet

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PRODUCT #: N722358

METALTREAT 957

Anionic Polymer Wastewater Flocculant

DESCRIPTION: *METALTREAT 957* is an anionic polymer in emulsion form. *METALTREAT 957* has been found effective as an anionic flocculant aiding settling of wastewater solids in the PWB/metal finishing, pulp and paper, refining, chemical processing and municipal applications. *METALTREAT 957* is a high molecular weight molecule with a net negative charge.

BENEFITS:

- **Help maintain compliance on Total Suspended Solids (TSS)**
- **Help improve equipment throughput by maximizing settling**
- **Helps minimize sludge volume by formation of a dense sludge**

SPECIFICATIONS:

Type: Anionic polymer solution
Form: Liquid
Charge: Anionic
Density: 8.4 lbs/gal.
Appearance: White viscous solution
Odor: Slight to odorless
pH: 6-8

EQUIPMENT:

METALTREAT 957 is compatible with carbon steel, fiberglass, stainless steel, PVC and polyethylene for tank and pump construction. Teflon™ or other inert hydrocarbon material should be used for gaskets and pump seals. Galvanized metals and natural or synthetic rubber should be avoided.

PRODUCT USE:

METALTREAT 957 is generally diluted into a 0.2 – 1.0% solution. If necessary, this product can be effective if fed in an undiluted form, provided adequate mixing can be accomplished in the transfer piping ahead of the clarification unit.

CAUTIONS:

Avoid direct contact with material. Do not inhale associated mist, vapors and/or dust. Wash contaminated clothing before reuse.

METALTREAT 957 is should be handled with care. Read the label and material safety data sheet for complete handling information before using.

DISPOSAL:

Dispose of treated material in accordance with all local, state and federal regulations and permits.

This product should be used only for its intended purpose. The information stated above is based on our laboratory tests and experience, and is accurate to the best of our knowledge. Since actual use is beyond our control, the recommendations or suggestions are made without warranty, expressed or implied.