

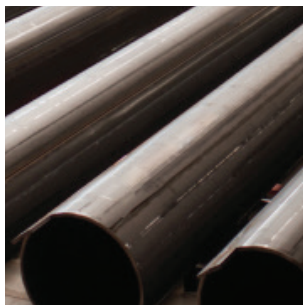
TUBEFORM® 507D

Synthetic Mill Fluid

Technical Data Sheet



Fluid Form



APPLICATIONS

This oil dispersing synthetic tube/pipe mill fluid is specified for use in structural and light gauge tube/pipe mill fluid systems. Formulated exclusively to provide extended sump life in large volume systems – advanced protection for hot summer weather. Easily titratable for accurate concentration control as part of an over-all fluid management program designed to reduce fluid costs. Please consult your ARSP specialist for precise fluid control procedures.

BENEFITS

- Next-gen biocidal package providing advanced protection against bacterial, mold, and fungal growth
- Extended sump life and cost savings realized from its exclusive biocidal package
- Provides desired lubricity without slippage
- Less deposited residue on forming rolls, rollers, and finished tube/pipe, than comparable competitor products
- Improved surfactant/detergency prevents smut build-up
- Effective over a wide range of water conditions

- Intermediate indoor rust protection on I.D. and O.D. tube/pipe surfaces
- Our exclusive “Lab Service” solution testing, including regular on-sight service calls from an experienced ARSP specialist

PROPERTIES

Property	Typical value
Appearance	Clear Fluid
Odor	Mild
VOC (SCAQMD ASTM E1868-10)	111 g/l
Specific Gravity	1.05 – 1.07
pH of Concentrate	10.5
pH at 5%	8.9 – 9.3
Product Shelf Life	12 months

Protect Your Investment.

Chemical Solutions for Today's Challenges

American Research Specialty Products

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ISO 9001:2015 certified

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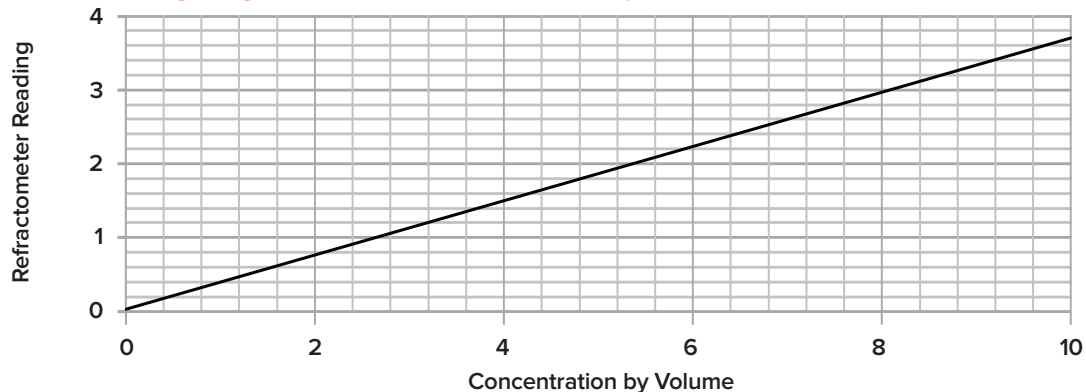
FLUID MAINTENANCE

This product is typically used at 6-7% concentration, preferably with DI water. Please consult your ARSP specialist for specific recommendations for your system. Regular "Lab Service" testing from your ARSP specialist will ensure that fluid concentration, chloride and hardness levels, and other important solution components remain within control limits.

STORAGE AND HANDLING

TUBEFORM 507D is available in: bulk 4,000-gallon tanker trucks - 330-gallon totes - 55-gallon drums. Ideally stored out of direct sunlight. This product has a shelf life of 12 months. Inventory should be rotated accordingly.

REFRACTOMETER INDEX:



Refractometer Factor: Multiply Refractometer Reading x 2.3

Consult the Safety Data Sheet before using this product for instructions on safe handling and environmental safety. The information contained in this data sheet is accurate to the best knowledge of ARSP Inc. No warranty is expressed or implied regarding the accuracy of this Data Sheet. ARSP Inc. assumes no liability for any alleged damage, or injury resulting from the use of this product unless ARSP Inc. is proven to be solely responsible for any such damage or injury.

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