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9411 Corsair Road Frankfort, IL 60423 1-800-552-0299 Phone 1-815-464-5650 Fax

EMERGENCY PHONE 1-800-255-3924 TECHNICAL DATA SHEETS 42TL THREADLOCKER

Description:

ADVANCED PERFORMANCE SERIES THREADLOCKER 42TL is a thixotropic anaerobic compounds formulated to cure rapidly and reliably on most "*as received*" fasteners. They give predictable lubricity on assembly.

Physical Properties:

<u>Uncured State:</u> Viscosity: Color. Operating Temperature Range: Cure Speed 20% Fix (1) Bolt Treating Range:

Toxicity: Specific Gravity: Corrosivity:

<u>Cured State:</u> Shear Strength (2)

Resin: Color: 1200CPS Blue - 65 to 350° F 10-30 minutes ¼ to 3/4 inch (6 — 20 MM)

Low 1.05 None MIL (S-46163-A) Type II Grade N

800 Lb/in. (5.5 MPa) Solid Polyacrylate *Blue*

Typical Applications:

LOCKING AND SEALING Hydraulic Line Fittings Vacuum cleaner bell housing screws Hydraulic pistons nuts Rocker Nuts Oil pressure switch assembly Construction equipment bolts Bulldozers track bolts Railroad bolts on wear plates Typewriter screws Carburetor adjusting screws Machinery Keys

Engineering Excellence

For technical information and support call **1-800-552-0299** or visit our website at

