

Technical Data Sheet

NYLOG Blue

Part #RT201B, 30ml

Overview: Nylog Blue is viscoelastic liquid derived from synthetic refrigeration oil. Non-hardening, non-drying fluid which bonds tenaciously onto many different substrates. Nylog Blue is completely miscible and compatible with virtually all refrigerants and base compressor oils. The product will not cause any system restrictions, fouling or failure. NYLOG is used by OEM's and industry professionals worldwide.

Applications: Nylog Blue is typically used on HFC systems that contain POE or PVE oil as the base compressor lubricant. Use as a sealant to prevent high pressure leakage on any threaded connection, gasket, O-rings, saddle taps, shaft seals or Schrader valve. Use as an assembly lubricant. Typical uses include coating of pistons, cylinders, rods, rings and valves. Refrigerant leakage is greatly reduced when shaft seals are coated with Nylog. Coated Schrader valve cores do not leak and their depressors remain lubricated. Pre-lubed solenoids, actuators, unloaders or ball valves are prevented from binding. Gaskets coated with Nylog do not become heat fixed to the base metal. The gaskets can be easily removed many years later.

Chemical Description: Proprietary viscoelastic Synthetic Lubricant. Slight petroleum odor and color. Boiling point 450°F (232C) with de-polymerization occurring at 370°F (187C). Impervious to water, however low level moisture absorption from prolong exposure to atmosphere can occur. Please refer to SDS for more information.

Properties: Nylog Blue is a tacky and tenacious fluid. Modified petroleum compound and/or derivative N.O.S.

Certifications: Mixtures of Nylog Blue with mineral, alkyl benzene, POE, PAG and PVE oils have passed ASHRAE STD 97 seal tube compatibility testing with numerous refrigerants including R-410a and R-32. NSF H2 registration number 119845. Kosher Certified by OK Kosher.

Storage and Handling: **Do not use on Oxygen systems.** Keep away from open flame. We only recommend this product for use on air conditioning and refrigeration equipment. Use standard precautionary measures when handling any chemical. Keep container closed and store away from heat or direct sunlight. Use in well ventilated areas. Rinse any affect areas with soap and water. Soak up spills with adsorbent material and dispose of as petroleum waste according to Federal or State laws. KEEP OUT OF REACH OF CHILDREN.