

Octopol AD

CHEMICAL NAME: Antimony tris (dialkyldithiocarbamate)/petroleum process oil

PHYSICAL FORM: Dark amber liquid

TYPICAL PROPERTIES <u>METHODS</u>

Specific Gravity, 15.6° C. 1.00 – 1.05 ASTM D-1298

Antimony, % (ICP) 6.5 – 7.5 ASTM D-2266/D-4172

Sulfur Content, % 10.0 – 12.5 WI-ICP-230

Solubility -- soluble in petroleum and synthetic lubricant bases; insoluble in water

PRODUCT DESCRIPTION:

Octopol AD is an extreme pressure anti-wear additive, corrosion inhibitor, and antioxidant. Typical uses for Octopol AD are in almost all types of industrial and automotive gear oils, bearing greases, and synthetic lubes. The superior extreme pressure performance gained from Octopol AD makes it our most popular additive. The antioxidant and anti-wear properties also give extended life and improved color even under the harshest conditions. Typical use levels are 1.0 - 10 + percent by weight in lubricating greases and industrial gear oils.

STORAGE AND HANDLING:

It is recommended that product stored in a warehouse be used on a first-in, first-out basis. Containers should be kept tightly closed. Avoid contact with skin and eyes. Use with adequate ventilation. Octopol AD is available in tank trucks as well as 55 gallon drums. Make sure the part drum is used quickly and that all stock is rotated on a first-in, first-out basis. Store at 40-140 deg. F. Shelf life expected two years from date of manufacture provided the material is stored at proper temperatures and containers remain tightly closed. 09/14;07/14;02/14;01/14;09/12;07/12;05/12;07/11;03/0