



Avalon Chemicals, Inc.

TECHNICAL DATA SHEET

Product Name	Avalub 822M Molybdenum Dialkyldithiocarbamate
Acronym	822M
Description	Friction reducer and antioxidant for petroleum products. It may also maintain or improve the antifriction properties of engine oil while reducing the phosphorous content. Not recommended for diesel engine oils.
Dosage	0.25 % - 0.5 %
Packaging	Available in 200 kg drums
Storage	Store in a clean, cool and dry place



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SPECIFICATION SHEET

Product : **Avalub 822M**
Molybdenum Dialkyldithiocarbamate

Parameters	Specification
Appearance	Brown liquid
Molybdenum Content	4.5 – 5.3%
Sulphur Content	5.0 – 7.0%
Nitrogen Content	1.0 – 2.0%
Density @ 15.6 °C	0.98 gm/ml
Viscosity @ 100 °C	12 – 17 cSt
Solubility	Soluble in petroleum products. Insoluble in water.