



# Lubricating Oil Specifications

The following are current specifications for lubricating oil for all APV Gaulin equipment.

## **Homogenizers & High Pressure Pump Models M/MC/MS - 3, 6, 12, 18, 45, 75, 100, 120, 140, 803, & 804**

J811115 - 1 gallon can, J811100 - 5 gallon can, J811101 - 55 gallon drum

A premium-grade, paraffinic base, A.G.M.A. No. 5, industrial lubricating oil with a defoaming agent and oxidation and corrosion inhibitors. Viscosity of 1000/1165 SUS at 100°F. and 90 to 105 SUS at 210°F. with a viscosity index of 95, pour point 10°F. and flash point 450°F. minimum.

## **HVA Systems for Homogenizers & High Pressure Pump Models M/MC/MS - 3, 6, 12, 18, 45, 75, 100, 120, 140, 803, & 804**

J811802 - 2 gallon can

A premium-grade, paraffinic base, industrial lubricating oil with a defoaming agent and oxidation and corrosion inhibitors. Viscosity of 400 to 450 SUS at 100°F and 60 to 70 SUS at 210°F. with a minimum viscosity index of 90, pour point maximum 15°F. and flash point 465°F. minimum.

## **Colloid Mills**

J811114 - 1 quart can

A light oil with rust and oxidation inhibitors. API gravity is 31, viscosity of 145 to 155 SUS at 100°F. and 43.4 SUS at 210°F. with a viscosity index of 95 minimum, pour point 20°F. and flash point of 395°F. minimum.

Engineering Table #69 has been updated to reflect these changes and is available on request. This Table shows oil manufacturer's equivalents.

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For more information about our worldwide locations, approvals, certifications, and local representatives, please visit [www.apv.com](http://www.apv.com).

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