



TECHNICAL BULLETIN

Raybo Chemical Company

TELEPHONE: 304-525-5171

RAYBO 77 - AIGel Aluminum Octoate Gels Without Heat

REFERENCE	FEATURES	SYSTEM	COMMENTS	USAGE (%)	REFERENCE
	Forms Stable Aluminum Octoate Gels	Solvent	Cost Effective: Gels Without Heat	1.0 – 3.0% of Total Weight	

PERFORMANCE

RAYBO 77 features the unique ability to produce aluminum octoate gels in petroleum products without heat. Aluminum octoate gelled with heat has, immediately after manufacture, little tendency to flow. With age, the viscosity decreases and the tendency to flow increases. Aluminum octoate gels made with RAYBO 77 have more initial flow plus the flow and viscosity are stable and remain so on aging. The lack of a heating requirement allows more cost effective aluminum octoate gel production.

ADVANTAGES

- No heat required
- Produces gel with storage stable flow and viscosity

RECOMMENDATIONS

For Gellation - 1.0 – 3.0% of Total Weight

PHYSICAL DATA**

Weight/Gallon.....7.55 lbs
 Gardner Viscosity.....A to A-2
 Active.....100%

CONTAINER SIZES

North America: 5 gal. pail*, 55 gal. drum, and bulk.
 Global Zones: 5 gal. pail*, 55 gal. drum.

20100104

* One gallon containers available upon request.

** Typical Properties; not sales specifications.

The information and data stated herein, although in no way guaranteed, are based upon tests and reports considered to be reliable and are believed to be accurate. No warranty either expressed or implied, is made or intended. Use by customer should be based upon its own investigations and appraisals. Any recommendation should not be construed as an invitation to use a material in infringement of patents.