



TECHNICAL BULLETIN

Raybo Chemical Company

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RAYBO 63 - Disperse

Aqueous Phase Dispersant, Oil Phase Puffing and Anti-Foam Agent

REFERENCE GUIDE	FEATURES	SYSTEM	COMMENTS	USAGE (%)	REFERENCE GUIDE
	Unique Dispersing Agent	Solvent, Water	Economical	1 – 10% of Pigment Weight	

PERFORMANCE

RAYBO 63 is a unique dispersant for use in solvent and water systems.

In water systems pigments can be dispersed in water containing RAYBO 63 using only high sheer mixers.

In solvent systems RAYBO 63 can be used as a dispersant or at low levels as a puffing agent for oil phase systems. When used as a puffing agent in oil phase systems, RAYBO 63 will permit the system to accept substantial, 10-40% of paint weight, additions of water. The ability to accept substantial water addition allows conversion of a high quality coating to a lower cost product without reformulation. Low level addition also results in anti-foam action for oil phase systems.

ADVANTAGES

- Does not contribute to water sensitivity of dry films
- Permits substantial water addition in oil phase systems

RECOMMENDATIONS

For Puffing – 1-5% of Total Paint Weight
Let down phase or post addition recommended
Adjust final pH to 9.0 for best stability

PHYSICAL DATA**

Weight/Gallon.....8.2 lbs
 pH.....9.6
 Active.....20%
 Nonvolatile.....12%

CONTAINER SIZES

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

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* 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.



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