

Agrilan 755

Acrylate copolymer

Agrilan® 755 is a versatile comb polymer, best for dispersing hydrophobic pesticides for improved suspension stability when combined with Morwets and but can be also used as sole dispersing agent. Adsorbs irreversibly to solid surfaces and oil droplets. In addition, this polymer inhibits crystal growth.

Specifications

Acid value	6-12 mg KOH/g
Solid content	31-35 %

Characteristics

Appearance	Clear, light yellow liquid at 25°C
Density	1.09 g/cc at 25°C, 9.08 lbs/gal (Bulk)
pH	4.4 (10% in water)
Pour point	-20 °C
Viscosity	192 cPs (#62 spindle @ 20 rpm) at 25°C

Notes:

Water - soluble
Propylene glycol - soluble
Aromatic 200 - dispersible/miscible
Methyl oleate/palmitate - dispersible
Dimethylamide - soluble. Typical Data are based on our own measurements or derived from the literature. They do not constitute part of the delivery specification.

Storage

It is recommended to use this product warmer than 40°F. As the pour point is low (-20°C), freeze-thaw testing showed the product to spontaneously clear upon warming to RT. The shelf life for Agrilan® 755 is 2 years. Consult the MSDS for specific storage recommendations.

All information concerning this product and/or suggestions for handling and use contained herein are offered in good faith and are believed to be reliable. Nouryon, however, makes no warranty as to accuracy and/or sufficiency of such information and/or suggestions, as to the product's merchantability or fitness for any particular purpose, or that any suggested use will not infringe any patent. Nouryon does not accept any liability whatsoever arising out of the use of or reliance on this information, or out of the use or the performance of the product. Nothing contained herein shall be construed as granting or extending any license under any patent. Customer must determine for himself, by preliminary tests or otherwise, the suitability of this product for his purposes. The information contained herein supersedes all previously issued information on the subject matter covered. The customer may forward, distribute, and/or photocopy this document only if unaltered and complete, including all of its headers and footers, and should refrain from any unauthorized use. Don't copy this document to a website.

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The logo for Nouryon, featuring a stylized blue 'N' followed by the word 'ouryon' in a blue sans-serif font.