

ALCOLEC®439-C LECITHIN

DESCRIPTION: ALCOLEC 439-C is a specially formulated fluid Lecithin. Regular commercial grades of fluid soybean lecithin are normally solvent and oil soluble. The addition of specially selected surfactants significantly increases its water dispersability.

SPECIFICATIONS: ALCOLEC 439C

Physical State	Fluid
Acetone Insolubles	50% Minimum
Acid Value	30 Maximum
Moisture	1% Maximum
Hexane Insolubles	0.10% Maximum

CHARACTERISTICS/USES: ALCOLEC 439-C is 100% active, developed primarily for paints, coatings and textile applications.

Major Functionalities Are:

- Paints/Coatings – ALCOLEC 439-C is compatible with other surfactants and emulsifiers. When added to water based systems as with Latex and Resin emulsion paints at a level of 0.5% to 2.0%, it improves pigment dispersion, redisperses after storage, improved covering power, and as a foam suppressant.
- Textiles – ALCOLEC 439-C is a superior emulsifier in sizings when added at recommended usage levels of 0.3% to 0.5%. Incorporation of 439-C improves the lubricity, release effects and overall conditioning of sizings and also functions as a foam suppressant.

LABELING: ALCOLEC 439-C should be labeled “SOY LECITHIN” (NOT FOR FOOD USE).

PACKAGING: Standard package size is in 55 gallon, steel, open head drums with a net weight of 400 pounds.

STORAGE: Recommended storage is temperatures ranging from 60° to 90°F. Typical shelf life is approximately 18 months in original unopened containers.

