

PRODUCT INFORMATION



Bio-Film Extra™

SPREADER-STICKER ADJUVANT

GENERAL INFORMATION

Bio-Film Extra is a self-emulsifiable, nonionic spreader sticker adjuvant intended for use with most plant protection products in which the label permits the use of a spreader sticker.

Bio-Film Extra is compatible in spray solutions with most commercial plant protection products and foliar feed micronutrients.

A thin coating of Bio-Film Extra spreader sticker forms an elastic film and bonds the accompanying tank mix product to the plant foliage. This enhances the efficiency of the spray application and minimizes loss through rainfall or irrigation run-off.

USE RATES

Always read and follow label instructions of accompanying pesticide product.

Ground Application per 100 Gallons of Spray Mix:

Fungicides, Acaricides, Insecticides.....4 to 16 fl oz

Air Application per Acre:

Depending on usage and spray equipment.....4 to 16 fl oz

TECHNICAL INFORMATION

Net Weight: 8.34 lbs/gal

Specific Gravity @ 20°C: 0.98-1.0

Flashpoint: >200°F (>93°C) SETA Closed Cup

pH: 5-7 (1% aqueous solution)

Solubility in Water: Dispersible

Color & Appearance: Clear Yellow Liquid

Storage Temperature - Minimum: 32°F

Storage Temperature - Maximum: 120°F

DOT/IMDG Transportation (applies to containers greater than 119 gallons only): UN3082, Environmentally Hazardous Substances, Liquid, N.O.S., (nonylphenol), 9, PGIII, Marine Pollutant

Registered With CDPR: Yes

Registered With WSDA: Yes

PRINCIPAL FUNCTIONING AGENTS

Branched Alkyl Phenol Ethoxylate,
Alkyl Phenolic Resin, Propoxylated,
Paraffinic Oil.....100%



PACKAGING

4 x 1 gallon jugs
36 cases per pallet
Item#: BFE01



KALO

Bio-Film Extra is a trademark of KALO, Inc.
KALO, Inc., 13200 Metcalf Ave. Suite 250, Overland Park, KS 66213 • www.kalo.com
Important: This information is not a substitute for the label. Always read and follow label

Document Date: 01.13.2026
© 2026 KALO, Inc.