



Mainstay Elite™

Nonionic Surfactant and Oil Substitute

GENERAL INFORMATION

Mainstay Elite is an advanced adjuvant formula containing a blend of surfactant components typically found in 90/10 nonionic surfactants combined with ethoxylated vegetable oil to deliver the efficacy of an oil concentrate while maintaining the crop safety of a nonionic surfactant.

Mainstay Elite is intended for use with pesticides that are labeled for agricultural and horticultural spray applications.

Mainstay Elite provides wetting and uniform coverage of the spray and reduces the tendency for wash-off of spray deposits by rainfall, dew or irrigation. The antifoam agent in Mainstay Elite minimizes troublesome foam.

Mainstay Elite can be used with a range of pesticide applications including glyphosate or combination sprays that recommend nonionic surfactants and/or oil adjuvants.

USE RATES

Mainstay Elite is intended for use with pesticides that are labeled for agricultural and non-agricultural uses. Mainstay Elite cannot be used for aquatic applications. Some pesticide labels recommend a higher or lower surfactant use rate for optimum efficacy. Follow the pesticide label directions when this occurs.

Use Rate: Use 1 to 4 pints per 100 gallons of spray mix.

For use with glyphosate herbicides refer to the herbicide label for recommended surfactant rates. Do not add this product at a rate which exceeds 1.0% of the finished spray volume. For wettable powders, water soluble materials and emulsifiable products add Mainstay Elite in water after a good mixture is formed.

TECHNICAL INFORMATION

Net Weight: 8.50 lbs/gal

Specific Gravity: 1.02

Flashpoint: >200°F SCC

pH: 4.0 - 6.0

Solubility in Water at 20°C: Dispersible

Color & Appearance: Clear Golden Liquid

Odor: Fatty

Storage Temperature - Minimum: 40°F

Storage Temperature - Maximum: 120°F

DOT/IMDG Transportation: Not Regulated

Marine Pollutant: No

Registered With CDPR: No

Registered With WSDA: No

PRINCIPAL FUNCTIONING AGENTS

Alkylphenol ethoxylate,
vegetable oil ethoxylate,
tall oil fatty acid,
polydimethylsiloxane.....90.0%



PACKAGING

4 x 1 gallon jugs
36 cases per pallet
Item#: MSE01

2 x 2.5 gallon jugs
36 cases per pallet
Item#: MSE02

30 gallon drum
5 drums per pallet
Item#: MSE30

265 gallon tote
1 tote per pallet
Item#: MSE265



KALO

Mainstay Elite 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 instructions.

Document Date: 05.04.17

© 2017 KALO, Inc.