

PRODUCT USE GUIDE







| 1 | | Supr-Spred [™] | Rev-It [™] * | Ferti-Buff 0-8-0 | | Ferti-Oil | AMS Premium Liquid | AMS MAXX™ | AMS Premium Blend™ |
|-------------------|-------------------------|--|---|--|---------------|---|--|--|--|
| | Active Ingredient | Alkyl phenol ethoxylate | Modified Seed Oil | Phosphoric Acid | | Vegetable Seed Oil | Ammonium Sulfate | Ammonium Sulfate | Ammonium Sulfate + Surfactants |
| 0000 | Description | 90% non-ionic spreader, activator, and defoamer | Modified seed oil-based spreader, activator, and penetrator | Acidifier for use with agrichemicals | | Cottonseed oil-based adjuvant and dilutent | Liquid AMS water conditioning agent | Concentrated multi-function spray adjuvant, water conditioner, defoamer, drift retardant | Dry, water soluble blend of AMS, nonionic surfactant, deposition aide & antifoaming agent |
| The second second | Usage | Use for general spreading of crop protection products. For use on all crops, turf and ornamentals. Use also to improve wetting of soil for increased water penetration and dust control. | Use to improve penetration of leaf cuticle and absorption of herbicides. Replaces crop oil concentrates. Use with sulfonyl ureas, glyphosate, clethodim, etc. | Compatible with organophosphate, carbamate and chlorinated hydrocarbon insecticides. | | Use wherever an oil-based adjuvant is desired and with low-volume applications. | Use with herbicides, defoliants, and dessicants whose activity is enhanced by the addition of AMS. | Use with herbicides, defoliants, and dessicants whose activity is enhanced by the addition of AMS. | Use with herbicides, defoliants, and dessicants whose activity is enhanced by the addition of AMS. |
| | Rates per 100 Gallons¹ | | | | | | | | |
| | Acaracides & Fungicides | ½ - 4 pints | ½ - 1 pint | рН: | Concentration | | | | |
| | Insecticides | ½ - 4 pints | ½ - 1 pint | 6.3 | 1 pint | 1 - 2 qt.² | | | |
| | Herbicides | ½ - 4 pints | 1½ - 2 pint² | 6.7 | 1/3 pint | 1 - 2 qt.² | 2½ - 5 gals. | 2 - 4 qts. | 17 lbs. |
| | Defoliants & Desiccants | ½ - 4 pints | 1½ - 2 pint² | 7 | 1/5 pint | 1 - 2 qt.² | 2½ - 5 gals. | 2 - 4 qts. | 17 lbs. |
| | Benefits | Better coverage and penetration of plant surfaces. Greater effectiveness of foliar & soil applied products. | Assists penetration of the spray mix through the plant cuticle. | Reduces hydrolytic pesticides, such as o insecticides, in alkal | | Improves spreading and reduces evaporation of crop protection products. | Improves effectiveness of herbicides sensitive to hard water. | Improves effectiveness of herbicides sensitive to hard water. | Improves effectiveness of herbicides sensitive to hard water. |
| | Package Sizes | 1 gal., 1 qt., 1 pint | 2.5 gals., 1 pint | 1 g | al. | 260 gal. tote, 2.5 gals. | 260 gal. tote, 2.5 gals., 1 pint | 2.5 gals | 51 lb. bag |