

### AMOS Spray Grade Herbicide Adjuvant

Active Constituent: 980 g/kg Ammonium Sulphate

AMOS Spray Grade Herbicide Adjuvant contains a 98 % technical grade ammonium sulphate formulation specifically developed for improving spray tank herbicide solution performance under a range of environmental conditions. AMOS Spray Grade Herbicide Adjuvant is recommended for use with Glyphosate and flowable herbicides that are non-selective

### Benefits

- Conditions poor quality water to a higher standard
- Neutralises water alkalinity and carbonates through the acidifying/buffering action
- Prevents alkaline hydrolysis (pre-mature breakdown) of expensive chemicals
- Improves penetration of herbicides into plants
- Results in higher weed mortality when used with Glyphosate based and flowable herbicides
- Improves compatibility of Glyphosate/Trifluralin and Glyphosate/Triazine based herbicides
- Extremely cost effective herbicide spray solution adjuvant.

**Pack Sizes:** Available in 25 kg bags

### Product Characteristics

Colour	Specific Gravity	pH
Off White Crystals	1.78	5-6 (at 132 g/l at 25 °C)



### Application:

Half fill spray tank with clean water, start agitation and add Amos Spray Grade Herbicide Adjuvant to spray tank.

With agitation still running, add the required flowable herbicide to the tank and mix thoroughly.

Add the required amount of glyphosate based product last and the remaining water, mix thoroughly.

Add surfactant, if required, near the end of the filling process to minimise foaming.

Always maintain adequate agitation during application and use the tank mix promptly.

### Directions for Use:

Situation	Application Rate
To minimise antagonism to tank mixes with flowable herbicides and to improve herbicide performance under adverse environmental conditions	800 grams / 100 L spray solution

Amgrow Specialty Ag Amos Spray Grade Herbicide Adjuvant should be used with non-selective herbicides only, as with some selective herbicides use may result in loss of selectivity and therefore crop damage. Ammonium Sulphate may be corrosive to metal parts of the sprayer. Thoroughly flush tanks, pumps and nozzles with water after use. This product is prone to caking when exposed to moisture. If the product has caked there are potential handling issues when the product is opened or during storage. Caking can also cause problems with dissolution or blockage of spray nozzles in boom sprayer equipment. Ensure that the product is kept dry and stored in the closed original container.