Mag S Aloy®

Brand Name	Mag S Aloy®
Product Code	C067
Purpose	A fluid foliar fertiliser that provides short and long term supply of Magnesium and Sulphur. Manufactured with proprietary surfactant blends that give improved "rain-fastness" and superior tank mix compatibility.
Description	A micro-nutrient foliar fertiliser containing: Magnesium (Short and long term release) and Sulphur (Short and long term release).
Standard Pack Sizes	8lt, 700lt IBC.

Chemical Composition

Formulation (g/l)	MgO 365, SO_3 625.

Physical Properties

Physical State	Viscous Liquid
Colour	Yellow
pH	8.0 – 9.5
Density	1.51 - 1.54

Crops Recommendations

Foliar Applications

Typically 2 - 4lt/ha in 200 litre water. For crop specific detail please see reverse side.
Shake bottle well before use.
Half fill spray tank with water and begin agitation. Empty the required quantity into the spray tank, mix until dissolved or dispersed and add the balance of the water. Ensure agitation is maintained throughout the spraying operation. Do not allow the spray tank agitation to stop whilst product remains in the tank.

Foliar Fix Mag S Aloy® is tank mixable with most spray applied chemicals. Read all labels carefully and adhere to the instructions for use and advice regarding whether or not the products should be co-applied.
If mixing products in the spray tank, add product first.
Many variables outside the control of Safagrow can influence the performance of co-applied products and therefore co-application is entirely at the risk of the end user.

Storage

Protect from frost. Store between 5˚C and 35˚C. Do not store in direct sunlight.
Keep away from food, drink and animal feed. Keep out of reach of children.

FoliarFIX®

Technical Data Sheet

Application Recommendations

Crop	Rate	Timings
Apples and Pears	4 L/Ha	Apply after petal fall. Repeat where necessary 10 to 14 days later. In case of severe deficiency apply also before flowering (pink bud) at the same rate. Water rate 500 to 1000 L/Ha.
Cereals	2-4 L/Ha	Apply from the 2 leaf stage to first node detectable (Zadok's G.S 12-31). For moderate to severe deficiency repeat the application in 10-14 day intervals. It is recommended that a further application is made of 2 L/Ha at flag leaf ligule just visible to anthesis complete (Zadok's G.S 39-69). Water rate 200 L/ha.
Cherries and Plums	4 L/Ha	Apply at fruit set. Where necessary a second application at the same rate may be made 10-14 days later. Water rate 200 to 500 L/Ha.
Conifers	2-4 L/Ha	Apply when there is new season growth and again at the same rate in the autumn. Water rate 500 to 100 L/Ha.
Grass / Turf	2-4 L/Ha	Apply with spring growth. Where necessary repeat at the same rate at intervals of 14 days. Water rate 200 L/Ha.
Pasture (Grass for grazing)	5 L/Ha	Apply 7 to 14 days before grazing. Water rate 200 L/Ha.
Leeks (field grown)	2-4 L/Ha	Apply 10 to 14 days after transplanting and repeated in 10-14 day intervals where required. Water rate 200 L/Ha.
Lettuce (field grown)	2-4 L/Ha	Apply 14 days after transplanting and repeat in 10 to 14 day intervals where required. Final application must be made at least 1 month before harvest. Water rate 500 L/Ha.
Maize	2-4 L/Ha	Apply at 4-6 leaves. Water rate 200 L/ha.
Oilseed Rape	2-4 L/Ha	If only one application is made apply at the onset of stem extension. In case of moderate to severe deficiency apply 2-4 L/Ha at 4-6 leaves and the same again at the onset of stem extension. In severe cases an extra application at the same rate can be made 10 to 14 days later. Avoid application during flowering. Water rate 200 L/ha.
Parsnips	4 L/Ha	Apply when the crop is 15cm tall. In case of moderate to severe deficiency repeat at the same rate in intervals of 10 to 14 days up to a maximum of three applications. Water rate 200 L/Ha.
Peas, Beans, Carrots, Linseed	2-4 L/Ha	Apply when the crop is 15cm tall. In case of moderate to severe deficiency repeat at the same rate in intervals of 10 to 14 days. Water rate 200 L/Ha. NB On carrots final application to be made one month before harvest
Potatoes	2-4 L/Ha	Apply one week after 100% emergence and where required during tuber bulking. In case of moderate to severe deficiency repeat at the same rate at 10-14 day intervals. Water rate 200 L/Ha.
Raspberries	4 L/Ha	Apply at the commencement of flowering. Water rate 200 to 500 L/Ha.
Strawberries (field grown)	4 L/Ha	Apply at green bud and repeat at the same rate if necessary in 10 to 14 day intervals. Water rate 200 to 500 L/Ha.
Sugar Beet, Broccoli, Sprouts, cabbage, Cauliflower, Calabrese, Kale, Fodder beet, red Beet, swedes, Turnips	2-4 L/Ha	Apply at 4-6 leaves. In case of moderate to severe deficiency repeat at the same rate at 10-14 day intervals Water rate 200 L/ha.