



RES+

(6-0-1-1)

LIQUID FERTILISER ENZYME ADDITIVE

ACTIVE CONSTITUENT/INGREDIENTS:

Total Nitrogen	5.6%	Boron (B) as salt	0.03%
Ammonium	0.7%	Copper (Cu) as sulphate	0.1%
Urea	4.7%	Molybdenum (Mo) as salt	0.003%
Nitrate	0.3%	Cellulase (25 mU/mL)	0.002%
Potassium (K) as nitrate	0.9%	Impurities:	
Sulphur (S) as sulphate	1.6%	30 g biuret/kg N (max)	
Magnesium (Mg) as sulphate	0.5%		

Also contains: <5% sodium hydroxide
<5% citric acid
<1% sodium nitrate
<0.01% reaction mas of 5-chloro-2-ethyl-4-iso-thiazolin-3-one and 2-methyl-2H-isothiazol-3-one
<0.1% 1,2-Benzisothiazol-3(2H)-one

Res+ is a crop residue management product for the enhanced breakdown of stubble, stalks, chaff and other degradable plant matter. Res+ kick starts the microbial activity in the soil for the newly planted crop and by natural composting in-field through the growing season that may lead to increased yield.



WARNING:

Causes serious eye irritation.
Causes skin irritation.

SHAKE WELL
20L

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DIRECTIONS FOR USE:

Res+ is for soil and stubble/crop residue application for all field grown grain, fibre and forage crops, forestry, tree crops, vines and vegetables.
 Res+ is designed for use on all soil types.

Use Pattern	Rate	Critical Comments
Broadcast application with water as the preferred carrier. Can be mixed with knockdown or pre-emergent herbicides.	1.2L/ha	Early application may provide enhanced stubble conditions for flow and ease of tillage and sowing practices as well as nutrient release. Apply to stubble and residue in the field from post-harvest up until planting date. Best results are normally achieved by applying 4 weeks or greater ahead of sowing.

Product use: Res+ is comprised of a residue degrading enzyme combined with a chelated nutrient package, which provides soluble nutrients that feed microbes and fungi for optimal degradation. A humectant is added to lock in moisture speeding up the natural degradation of residue. Res+ can be added to knockdown or pre-emergent herbicides prior to planting to start the breakdown of stubble and to trigger nutrient release. This provides a nutrient rich soil prior to planting and through the growing season from the natural composting of previous crop stubbles by the Res+ enzyme.

Compatibility: Check chemical mixture compatibility using a jar test using all products in proper proportion to establish physical compatibility prior to application. This product is non-phytotoxic and compatible with commonly used broadcast treatments including liquid NPK fertilisers, insecticides, pesticides, fungicides, micronutrients, and bio-stimulants. Can be mixed with most NPK fertilisers with a pH range between 5 to 9, as well as with water carrier solutions.

Mixing instructions: Half fill mix tank with water and begin agitation. Add products in this order, mixing thoroughly after each addition: pesticides, fertilisers, Res+ then adjuvants. Fill tank with remainder of water and continue agitation until solution is completely mixed.

Storage & Disposal: Store in original container in a cool, well-ventilated area, out of direct sunlight, avoiding temperature extremes. This container can be recycled if it is clean, dry, free of visible residues and has the drumMUSTER logo visible. Triple-rinse container for disposal. Dispose of rinsate by adding it to the spray tank. Do not dispose of undiluted chemical on site. Wash outside of the container and the cap. Store cleaned container in a sheltered place with cap removed. It will then be acceptable for recycling at any drumMUSTER collection or similar container management program site. The cap should not be replaced, but may be taken separately.

Safety Directions: The spray from this product will irritate the eyes and skin. Avoid contact with the eyes and skin. Wear eye protection and protective gloves. Wash hands thoroughly after handling. Take off contaminated clothing and wash before reuse.

First Aid: IF IN EYES, rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing. If eye irritation persists, get medical advice/attention. IF ON SKIN, wash with plenty of water.

For further information refer to the Safety Data Sheet (SDS).

WARNING STATEMENTS: Do not swallow. The spray from this product may act as an irritant. Avoid inhalation and contact with the eyes and skin.

This fertilizer contains biuret. It is not recommended for repeated foliar applications on horticultural crops.

Excessive use of molybdenum (Mo) can be harmful to stock. Plant levels of Mo can be high for 4 weeks after application. It is advisable to keep stock off treated areas for this period. Molybdenum application may induce copper deficiency in grazing animals. This is most likely to occur on sandy soils low in copper. Check rate and frequency of molybdenum use with appropriate authorities.

Users are encouraged to seek further advice.