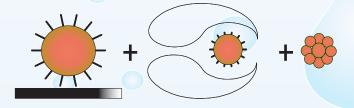
### **AgNotes**

# All Clear®

### The easy and powerful solution to cleaning spray equipment

- Highly effective new generation tank and spray equipment cleaner.
- 3-way mode of action.
- Effectively removes carfentrazone-ethyl residues.
- Removes difficult to clean combinations including sticky deposits.
- Low foam formulation.
- No Ammonia or Chlorine so lower hazard and longer shelf life.
- Non corrosive.
- Economical, easy to use liquid.



**SURFACTANTS**To physically remove residues & stop

re-sticking

**SEQUESTRANTS**To lock up molecules, improve rinse-out

**DETERGENTS**To solubilise and break down residues

### Why All Clear?

Ordinary tank cleaning products may leave residues in tanks, nozzles, hoses and filters. These residues can cause crop damage to susceptible crops, even after successive flushing and cleaning. Popular herbicides are often formulated or recommended with wetters, other crop protection products or oils which can leave a sticky, oily or precipitate residue in spray equipment. ALL CLEAR has proven to remove more of these compounds than any common cleaner tested.

### Surfactants + Sequestrants + Detergents

- ALL CLEAR contains a unique blend of surfactants that penetrate into crevices within the tank, spray boom, hoses and nozzles, stripping even the most physically sticky materials off surfaces.
- ALL CLEAR contains 2 sequestrants which lock up active herbicide molecules in the washout solution preventing recontamination during the clean-out process. This process is unique to ALL CLEAR.
- 3. ALL CLEAR contains a powerful oxidant that neutralises pesticide residues removed from the equipment by the surfactants and locked up by the sequestrants.

### **Proven Efficacy**

ALL CLEAR has been tested for its ability to remove a wide range of crop protection products. When compared with over twenty tank cleaning products available in America, Europe and Australia, ALL CLEAR was equal to or better in all cases.



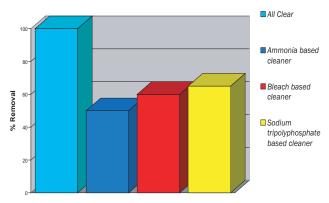


## All Clear

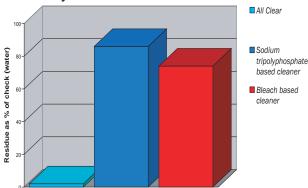
### **AgNotes**

### **ALL CLEAR outperforms ordinary tank cleaners.**

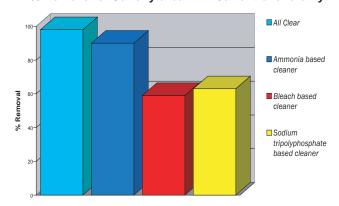
#### % Removal of Carfentrazone-ethyl



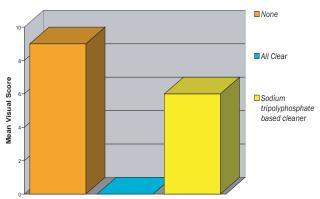
Effect on Removal of Triazole Fungicide + Sulfonylurea Herbicide Tank Mixes



#### % Removal of Sulfonylurea with Carfentrazone-ethyl



Biossay Test Results - Mecoprop-P mean Visual Score



All HPLC trials were carried out at Amega Sciences 1995/6. Bioassay Test were carried out at both Amega Sciences and the Institute of Grassland and Environmental Research, UK.

ALL CLEAR effectively removes residues of a wide range of products including:

- Carfentrazone-ethyl (Hammer\*, Affinity\*) Group G
- Phenoxy herbicides Group I
- Sulphonyl urea herbicides Group B
- Knockdown herbicides Groups M & L
- Triazine herbicides Group C
- Acid-based pesticides
- Morpholine/triazole fungicides Groups E & C
- Trace element precipitates
- Emulsifiable concentrates, oils
- Sticky organic products, residual herbicides, etc.

AgNova Technologies Pty Ltd PO Box 590, Eltham, Victoria, Australia 3095

www.agnova.com.au



ALL CLEAR

(no damage to plants)

Other Tank Cleaner (damage to plants)

Bioassay: final washings sprayed onto susceptible test plants (tomato). Damage to test plant assessed on 0 - 9 scale (0 = no effect and 9 = dead plant).

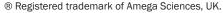
### Tips



Always start with a clean sprayer.

If in doubt, clean it out.

Don't jeopardise a valuable crop with an inferior tank cleaner.



\* Registered trademark of FMC Chemicals Pty Ltd.

