



DE SANGOSSE

## Spray Enhancers

### X-Change



#### What is it?

A proprietary water conditioning agent.

#### Hazard Warnings

R36/37/38: Irritating to eyes, respiratory system and skin.

#### Formulation

A soluble concentrate formulation containing a proprietary blend of water conditioning agents, acidifying agents, pH buffers and an anti-foam.

Formulation and use details supplied to the Chemical Regulation Directorate, confirmed X-Change as a water conditioner and not as either an adjuvant or pesticide.

#### Main Recommendations

X-Change can be used with all pesticide sprays on all crops, at all timings, where water conditioning or pH adjustment is required.

X-Change softens hard water by completely and irreversibly sequestering harmful cations such as Calcium and Magnesium present in hard water. X-Change also acidifies the water to pH 4.6, which prevents alkaline hydrolysis, and has a "built-in" humectant and anti-foam.

X-Change is recommended with the following products/product groups:

- All approved formulations of glyphosate.
- All uses of Laser/Oil, and Grasp/Output.
- All uses of organophosphorus insecticides and pyrethroids in vegetable crops e.g. dimethoate, cypermethrin.
- Salt formulations of phenoxy acid herbicides e.g. 2,4-D, CMPP.
- Aramo, Regalis and Canopy (follow BASF recommendations).
- Atlantis WG and Pacifica etc.

#### Rate of Use

Maximum Concentration: 0.25% spray solution  
Normal Use Rate: 0.2% to 0.25% water volume

#### Water Volume

The water volume is governed by that stated on the partner pesticide label.

#### Mixing Sequence

**X-Change must be added before the pesticide.**

Half fill spray tank and begin agitation. Add the correct quantity of X-Change for the final water volume. Continue filling the spray tank to the required volume. Add pesticide(s) as directed. Continue agitation while topping up the tank and during spraying.

#### Pack Size

5 litres

