

QUARTZ

HERBICIDE ADJUVANT

- **OPTIMAL COVERAGE**
- **CLASS-LEADING UPTAKE**
- **CONSISTENT RESULTS WITH CROP SAFETY**

CONTAINS: 32.67 % ALKOXYLATED ALCOHOLS, C12-C15, PARETH 7; 1.0 % TRISILOXANE ORGANOSILICONE COPOLYMERS

DIRECTIONS FOR USE

RATE OF USE : 0.5 - 1% spray volume
(0.5 - 1.0 litres **QUARTZ** per 100 litres water)
For optimum results use 1% dose rate.

MIXING :

- Half fill the sprayer with water.
- Add the recommended amount of herbicide and mix thoroughly by agitating.
- Add the **QUARTZ** and mix as above.
- Fill the sprayer tank with water.
- Agitate before and during spraying.
- Wash out thoroughly after use.

USE ON CROPS :

QUARTZ can be used with recommended rates of approved plant protection products up to the Growth Stages on the crops listed in the Table (see Back label).

When the crop has passed the Growth Stages listed in that Table, **QUARTZ** should be used with up to half or less of the recommended rate of plant protection product.

CONDITIONS FOR APPLICATION :

Do not use **QUARTZ** on crops or turf damaged by pests, diseases or other herbicides.
Do not use on crops suffering from stress, from nutrient deficiency, waterlogging, water shortage, or soil compaction. Do not use on crops suffering from frost damage, or where severe frost is likely to occur after application. Before using **QUARTZ** with herbicides consult the label of the mixture partner and use within all statutory conditions on that label.



READ THE LABEL BEFORE USE. USING THIS PRODUCT IN A MANNER THAT IS INCONSISTENT WITH THE LABEL MAY BE AN OFFENCE. FOLLOW THE CODE OF PRACTICE FOR USING PLANT PROTECTION PRODUCTS.

ADJ. NO. A0898. FOR USE ONLY AS A SPREADING, STICKING AND WETTING AGENT

QUARTZ can be used in the following situations with the following restrictions. For maximum number of treatments always follow the statutory conditions of the plant protection product.

CROPS / SITUATIONS	PLANT PROTECTION PRODUCT	MAX. CONCENTRATION
All edible crops	All authorised plant protection products at half or less than half the authorised plant protection rate	1.0 % V/v spray solution
All non-edible crops	All authorised plant protection products	
Non-crop production	All authorised plant protection products	

In addition, QUARTZ may be used at a maximum concentration of 1.0% spray solution on the following crops, up to the growth stages specified, with all approved plant protection products applied up to their full approval rate. After the crop has reached the growth stage the rate of approved plant protection product must be no more than half the full approved rate.

Apple, Pear	up to and including fruit 5-10mm	Forage, Maize	up to & including tip of tassel visible
Cherry, Plum	up to and including first fruit set	Brussels Sprout	up to and including lateral buds begin to develop
Almond, Apricot, Peach Nectarine	up to and including first fruit set	Potato	up to and including tuber initiation
Table grapes, Wine grapes	up to and including first fruit set	Cauliflower	up to and including cauliflower heads begin to form; width of growing tip up to 1 cm ²
Strawberry	up to & including first fruit development	Lettuce	varieties forming heads; up to and including heads begin to form
Raspberry	up to and including first fruit set	Lettuce (not forming heads varieties)	up to and including leaf rosette has reached 30% of the diameter typical for the variety
Blackcurrant, Redcurrant	up to and including first visible green fruitlet	Carrot, Parsnip, Turnip	up to and including 9 true leaves unfolded
Cucumber	up to and including first fruit set	Bulb onion	up to and including 9 true leaves clearly visible
Tomato	up to and including first fruit set on first truss	Spinach	leaf rosette has reached 30% of the expected diameter typical for the variety
Broad beans	up to and including first pod set	Broccoli, Calabrese	up to and including heads begin to form; width of growing tip > 1 cm ²
Combining Pea, Vining Pea	up to and including flat pod (non-edible pods only)	Red Beet	up to and including six fully expanded leaves. Does not include beetroot grown for salad leaf use
Edible podded Pea	up to and including pod set	Aubergine, Melon, Pepper & Chili, Winter Squash, Pumpkin	up to and including first fruit set
Oilseed Rape	up to and including 10% potential pods		
Linseed	up to & including 10% capsules formed		
Sugar beet	up to and including 6 fully expanded leaves		
Hops	up to and including cone set		
Cereals	up to and including GS52 (1/4 inflorescence)		

CONDITIONS OF SUPPLY: IntraCrop guarantees that this product is supplied according to specification and is suitable for the purposes described. Used according to directions and following good agricultural practice we are confident your crop will benefit. However, due to the complex inter-relationship between the environment, soil, crop varieties and other inputs we cannot accept specific responsibility for a perceived failure in performance. If you have suggestions for improvement or are dissatisfied in any way please contact us.

HEALTH AND SAFETY INFORMATION

H318: Causes serious eye damage

H412: Harmful to aquatic life with long lasting effects

H302: Harmful if swallowed

DANGER



P264: Wash thoroughly after use

P270: Do not eat, drink or smoke when

using this product **P273:** Avoid release to the environment **P280:** Wear protective gloves/protective clothing/eye protection/protective footwear.

P301+P312: IF SWALLOWED: Call a POISON CENTER/ doctor if you feel unwell. **P305+P351+P338:** IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing.

P310: Immediately call a POISON CENTER/doctor **P330:** Rinse mouth. **P501:** Dispose of the contents and/ or its container in line with regulations on dangerous waste or packaging and waste packaging respectively.

Supplementary information: EUH401: To avoid risks to human health and the environment, comply with the instructions for use.

Substances that contribute to the classification
Alcohols, C12-15, ethoxylated (7 EO)

SAFETY PRECAUTIONS

OPERATOR PROTECTION : Engineering control of operator exposure must be used where reasonably practicable in addition to the following personal protective equipment. Wear suitable protective gloves and face protection (faceshield) when handling the concentrate. However, engineering controls may replace personal protective equipment if a CoSHH assessment shows they provide an equal or higher standard of protection. Do not get in eyes, on skin, or on clothing. Do not eat, drink or smoke when using this product. Wash hands thoroughly after handling

ENVIRONMENTAL PROTECTION : Do not use with any plant protection product, which is to be applied in or near water. Do not contaminate surface waters or ditches with chemical or used container.

STORAGE AND DISPOSAL : Keep locked and out of reach of children. Keep away from food, drink and animal feeding stuffs. Wash out container thoroughly and dispose of safely. Do not re-use the container for any purpose.