

# QUARTZ

ADJ No: 0776

## HERBICIDE ADJUVANT

- Optimal coverage
- Class-leading uptake
- Consistent results with crop safety

Contains: 32.67 % Alcohols,  
C12-C15, PARETH 7;  
1.0 % Trisiloxane Organosilicone  
Copolymers

## 5 Litres

## HEALTH AND SAFETY INFORMATION

- H302:** Harmful if swallowed  
**H318:** Causes serious eye damage  
**H412:** Harmful to aquatic life with long lasting effects.
- P264:** Wash hands thoroughly after handling  
**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 / face protection  
**P301+P312:** IF SWALLOWED: Call a POISON CENTRE or 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.  
**P302+P350:** IF ON SKIN: Gently wash with plenty of soap and water.  
**P309+P311:** IF exposed or if you feel unwell: Call a POISON CENTRE or doctor/physician.  
**P502:** Refer to manufacturer or supplier for information on recovery or recycling.



**DANGER**

# QUARTZ

HERBICIDE  
ADJUVANT

## DIRECTIONS FOR USE

**RATE OF USE :** 0.5 - 1% spray volume (0.5 -1.0 Litre **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 opposite. 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.

## 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. **IF SWALLOWED:** Call a POISON CENTRE or doctor if you feel unwell. **IF IN EYES:** Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing. **IF ON SKIN:** Gently wash with plenty of soap and water. If exposed or if you feel unwell: Call a POISON CENTRE or doctor/physician.

## 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 containers.

## 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.

**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: A0776. 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 <sup>2</sup>
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 <sup>2</sup>
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:** All goods supplied by us are of high grade and we believe them to be suitable but as we cannot exercise control over their storage, handling, mixing or use or the weather conditions before, during and after application, which may affect the performance of the goods, all conditions and warranties, statutory or otherwise, as to the quality of fitness for any purpose of our goods are excluded, and no responsibility will be accepted by us or re-sellers for any failure in performance damage or injury whatsoever arising from their storage, handling, application or use. These conditions cannot be varied by our staff or agents whether or not they supervise or assist in the use of such goods.