

Contents
1 LITRE e

Protect from
Frost

Distributed by:
AGROVISTA UK Ltd
Cambridge House
Nottingham Road
Stapleford
Nottingham
NG9 8AB
Tel: 0115 9390202
Fax: 0115 9398031



UK Sept 2013

ROLLER

A liquid concentrate formulation containing 169.3 g/l trisiloxane oranosilicone copolymers and 832 g/l ethylene oxide-propylene oxide copolymers

FOR USE ONLY AS AGRICULTURAL / HORTICULTURAL / FORESTRY / INDUSTRIAL ADJUVANT OIL

RISK & SAFETY INFORMATION

Causes serious eye irritation. Harmful to aquatic life with long lasting effects.
Do not get in eyes, on skin or clothing
IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing.
Avoid release to the environment

ADJ 0748

SAFETY PRECAUTIONS

The (CoSHH) Control of Substances Hazardous to Health Regulations may apply to the use of this product at work.

Operator precaution

Engineering control of operator exposure must be used where reasonably practicable in addition to the following personal protective equipment.

Wear protective gloves/protective clothing/eye protection/face protection.

However, engineering controls may replace personal protective equipment if a CoSHH assessment shows they provide an equal or higher standard of protection.

Do not eat, drink or smoke when using this product.

Wash all protective clothing thoroughly after use, especially the inside of gloves.

If you feel unwell, seek medical advice immediately (show the label where possible).

Environmental Protection

Do not contaminate surface waters or ditches with chemical or used container.

This product must not be used with any pesticide to be applied in or near water.

Storage and Disposal

Keep out of reach of children.

Keep in original container, tightly closed in a safe place.

Wash out container thoroughly and dispose of safely.

This material and its container must be disposed of in a safe way.



Warning

Directions for use

Roller is designed to improve spray coverage and can be used with all approved pesticides as an agricultural/horticultural/industrial/forestry wetting agent as specified in the table below.

<i>Crops/situations:</i>	<i>Plant protection products:</i>	<i>Maximum concentration (% spray solution):</i>	<i>Maximum Number of treatments</i>	<i>Latest time of application</i>
All non edible crops	All authorised plant protection products.	0.2	Follow the statutory conditions of use of the plant protection product.	Follow the statutory conditions of use of the plant protection product.
All edible crops	All authorised plant protection products at half or less than half the approved plant protection rate.	0.2		
Non crop production	All authorised plant protection products.	0.2		
All edible crops (stubble)	All authorised herbicide plant protection products.	0.2		

Roller can also be used with all pesticides for use in edible crops at the approved label rate up to the growth stages listed below

CROP	Growth stages before which ROLLER may be used with pesticides up to their approved rate.
Broad bean, dwarf French bean, Field bean, Runner bean	Up to and including first pod set
Combining and vining pea	Up to and including flat pod (non-edible pods only)
Edible podded pea	Up to and including pod set
Oilseed rape	Up to and including 10% potential pods
Linseed	Up to and including 10% capsules formed
Sugar beet	Up to and including 6 fully expanded leaves
Cereals	Up to and including GS52 (1/4 inflorescence)
Forage Maize	Up to and including tip of tassel visible
Brussels sprout	Up to and including lateral buds begin to develop
Potato	Up to and including tuber initiation
Cauliflower	Up to and including cauliflower heads begin to form; width of growing tip up to 1cm ²

Rate of use of Roller

Roller can be used from 0.025% up to a maximum of 0.2% spray solution (0.4 l/ha per 200 l/ha spray volume). The maximum individual dose Roller of must not exceed 400ml/ha.

The addition of ROLLER to some pesticides, fertilisers and tank mixes may cause phytotoxicity to the foliage and/or fruit of susceptible plants. Prior to the use of ROLLER please consult Agrovista for details of the latest crop specific recommendations

Mixing

Half fill the spray tank with water and commence agitation. Add the recommended quantity of pesticide. Mix well and then add the required quantity of ROLLER. Continue agitation while topping up the tank and during spraying.

CONDITIONS OF SUPPLY

All goods supplied by us are of high grade and we believe them to be suitable for the purpose recommended. Products are supplied solely for the use and applications recommended subject to strict adherence to the label conditions of storage and use. Other uses, applications and deviations from label recommendations are solely at the users own risk. Since we cannot exercise control over storage or seasonal factors affecting weather conditions, growth stage, crop condition and the composition of tank mixtures; NO liability or warranty is expressed or implied concerning the safety of tank mixtures or their biological effects on crop safety.