## **ACTIVATOR 90<sup>®</sup>**

### **Non-Ionic Wetting Agent**

An emulsifiable concentrate containing 750 g/kg alcohol ethoxylates and 150 g/kg natural fatty acids

#### FOR USE ONLY AS AN AGRICULTURAL/HORTICULTURAL/FORESTRY WETTING AGENT

#### **ADJ 0547**



# HARMFUL IF SWALLOWED IRRITATING TO SKIN RISK OF SERIOUS DAMAGE TO EYES



De Sangosse Ltd Swaffham Bulbeck, Cambridge, CB5 0LU Tel: 01223 811215 Fax 01223 810020 info@desangosse.co.uk www.desangosse.co.uk

**Protect from Frost** 

Contents: 5 Litres **e** 

#### **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, mixing or use, all conditions and warranties, statutory or otherwise as to the quality or fitness for any purpose of our goods are excluded and no responsibility will be accepted by us for any damage or injury whatsoever arising from their storage, handling, application or use.

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### STATUTORY CONDITIONS RELATING TO USE FOR USE ONLY AS AN AGRICULTURAL/HORTICULTURAL/FORESTRY WETTING AGENT

Maximum Concentration 0.1% spray solution.

**READ ALL PRECAUTIONS BEFORE USE.** ADJ 0547

#### **PRECAUTIONS**

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

#### **OPERATOR PROTECTION**

Engineering control of operator exposure must be used where reasonably practicable in addition to the following personal protective equipment: WEAR SUITABLE PROTECTIVE CLOTHING (COVERALLS), SUITABLE PROTECTIVE GLOVES AND FACE PROTECTION (FACESHIELD) when handling the concentrate.

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

HARMFUL IF SWALLOWED

**IRRITATING TO SKIN** 

RISK OF SERIOUS DAMAGE TO EYES

IN CASE OF CONTACT WITH EYES: rinse immediately with plenty of water and seek medical advice.

TAKE OFF IMMEDIATELY all contaminated clothing.

AFTER CONTACT WITH SKIN, WASH IMMEDIATELY with plenty of water.

WHEN USING, DO NOT EAT, DRINK OR SMOKE.

WASH HANDS AND EXPOSED SKIN before meals and after work.

WASH ALL PROTECTIVE CLOTHING thoroughly after use especially the insides of gloves.

Operators must follow all operator protection instructions for the pesticide. Where the personal protective equipment specified on the adjuvant label is different to that specified on the pesticide label, the highest level of protective equipment must be worn.

#### **ENVIRONMENTAL PROTECTION**

DO NOT CONTAMINATE SURFACE WATER OR DITCHES with chemical or used container DO NOT EMPTY INTO DRAINS; dispose of this material and its container in a safe way

#### STORAGE AND DISPOSAL

KEEP OUT OF REACH OF CHILDREN

KEEP AWAY FROM FOOD, DRINK AND ANIMAL FEEDING STUFFS.

WASH OUT CONTAINER THOROUGHLY, and dispose of safely.

#### **RATES OF USE**

Activator 90 is authorised for use up to a maximum concentration of 0.1% dilution of the final water volume e.g.:-

Water Volume	Required Quantity of Activator 90 at 0.1%
200 litres/ha	200 ml
400 litres/ha	400 ml

#### MIXING

Half fill the spray tank with water and commence agitation. Add the required quantity of Activator 90 then add the recommended quantity of pesticide. Continue agitation while topping up the tank and during spraying.

#### **DIRECTIONS FOR USE**

Activator 90 can be used with all approved pesticides which have a recommendation for use with a non-ionic wetter.

Activator 90 may be used at a maximum concentration of 0.1% on the following crops, up to the growth stages specified, with all approved pesticides applied up to their full approved rate.

Crop	Growth Stages before which ACTIVATOR 90 may be used with approved pesticides
Cereals	up to and including GS 52 (1/4 inflorescence)
Oilseed rape	up to and including 10% potential pods
Broad bean, dwarf French bean, field bean, runner bean	up to and including first pod set
Combining pea and vining pea	up to and including flat pod (non-edible pods only)
Edible podded pea	up to and including pod set
Linseed	up to and including 10% capsules formed
Forage Maize	up to and including tip of tassle visible
Sugar beet	up to and including 6 fully expanded leaves
Potato	up to and including tuber initiation
Brussels sprout	up to and including lateral buds begin to develop
Cauliflower	up to and including cauliflower heads begin to form; width of growing tip up to 1 cm <sup>2</sup>
Cucumber	up to and including first fruit set
Lettuce	Varieties forming heads: up to and including heads begin to form  Varieties not forming heads: up to and including leaf rosette has reached 30% of the diameter typical for the variety
Tomato	up to and including first fruit set on first truss
Apple and pear	up to and including fruit 5-10 mm
Blackcurrant	up to and including first visible green fruitlet
Cherry, plum, peach, almond, apricot,	up to and including first fruit set
Table grapes and wine grapes	up to and including first fruit set
Hops	up to and including cone set
Raspberries	up to and including first fruit set
Strawberries	up to and including first fruit development

In addition to the above conditions ACTIVATOR 90 is authorised for use with all approved pesticides on all edible crops provided that the statutory conditions of use for the pesticide are followed and that the pesticide is not used at more than 50% of the maximum approved rate for that application.

ACTIVATOR 90 is also authorised for use with all approved pesticides on all non-edible crops provided that the statutory conditions of use for the pesticide are followed.

ACTIVATOR 90 may also be used to reduce drift of sprays where this is a concern.

For Specific Recommendations contact De Sangosse Ltd or its appointed Distributors.