



*A full strength organosilicone  
non-ionic wetting agent*

A 100% liquid containing a minimum of 80% w/w polyalkylene oxide modified heptamethyl trisiloxane and a maximum of 20% w/w allyloxy polyethylene glycol methyl ether.

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

**ADJ No: 0640 PCS No: 00400**



**HARMFUL**  
DANGEROUS  
FOR THE  
ENVIRONMENT



**DE SANGOSSE**

**Protect From Frost**

HARMFUL BY INHALATION  
HARMFUL IF SWALLOWED  
AND IN CONTACT WITH SKIN  
MAY CAUSE SENSITISATION  
BY SKIN CONTACT  
IRRITATING TO EYES

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**Contents: 1 Litre e  
(packed 12 x 1Litre e)**

Distributed in Ireland by Whelehan Crop Protection, Finglas, Dublin11. Tel 01 8068600.

**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.

Silwet L-77 is a registered trademark of Momentive Performance Materials Inc.



**STATUTORY CONDITIONS  
RELATING TO USE**

FOR USE ONLY AS AN AGRICULTURAL / HORTICULTURAL /  
FORESTRY WETTING AGENT  
Maximum Concentration: 0.15% Spray solution. **ADJ 0640**  
**READ ALL PRECAUTIONS BEFORE USE.** **PCS 00400**



**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.**

USE ONLY IN WELL VENTILATED AREAS

HARMFUL BY INHALATION

HARMFUL: DANGER OF SERIOUS DAMAGE TO HEALTH by  
prolonged exposure through inhalation.

IRRITATING TO EYES

DO NOT BREATHE SPRAY/MISTS.

AVOID CONTACT WITH EYES

IN CASE OF CONTACT WITH EYES: RINSE IMMEDIATELY  
WITH PLENTY OF WATER AND SEEK MEDICAL ADVICE.

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

**ENVIRONMENTAL PROTECTION**

TOXIC TO AQUATIC ORGANISMS, may cause long term adverse effects in  
the aquatic environment.

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

AVOID RELEASE TO THE ENVIRONMENT

**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.

TO AVOID RISKS TO MAN AND ENVIRONMENT  
COMPLY WITH THE INSTRUCTIONS FOR USE.



**MIXING INSTRUCTIONS**

Half fill the spray tank with water and commence agitation. Add the  
required quantity of SILWET L-77 then add the recommended quantity of  
pesticide. Continue agitation while topping up the tank and during spraying.



**RATES OF USE**

SILWET L-77 is used at a rate of 0.05% of the final spray solution for foliar  
application and 0.1% for soil application.

Water Volume (litres per hectare)	Required Quantity of SILWET L-77	
	0.05% SILWET L-77	0.1% SILWET L-77
100	50 ml	100 ml
200	100 ml	200 ml



**DIRECTIONS FOR USE**

SILWET L-77 is authorised for use with all approved fungicides applied to cereals.  
SILWET L-77 may be used at a maximum concentration of 0.15% spray solution 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 SILWET L-77 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 tassel 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 1cm <sup>2</sup>
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
Apple and pear	up to and including fruit 5-10mm

In addition to the above conditions SILWET L-77 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.

SILWET L-77 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  
SILWET L-77 may also be used to reduce drift of sprays where this is a concern  
SILWET L-77 may also be used in tank mixture with liquid fertilizers and trace  
elements to improve coverage and uptake.

Do not use in mixes with other adjuvants or if conditions are not recommended for  
the partner pesticide or trace element.

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