


**CONDITIONS OF SUPPLY**

All goods supplied by the company are of good quality and we believe them to be fit for purpose. However, as we cannot exercise control over their storage, handling, mixing or use or the weather conditions before, during or after application, which may affect the performance of the goods, 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 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.

**LS S-METO – PCS No. 06883**

**Contains S-metolachlor 960 g/L formulated as an emulsifiable concentrate formulation (EC).**

**LS S-METO is a herbicide for selective use in maize.**



**Warning**  
May cause an allergic skin reaction.  
Causes serious eye irritation.  
Very toxic to aquatic life with long lasting effects.

Keep out of reach of children.  
Avoid breathing dust/fume/gas/mist/vapours/spray.  
Wear protective gloves/protective clothing/eye protection/face protection.  
If eye irritation persists: Get medical advice/attention.  
Collect spillage.  
Dispose of contents/container to a licensed hazardous-waste disposal contractor or collection site except for triple-rinsed empty containers which can be disposed of as non-hazardous waste.

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

PCS No.: 06883

UFI Code: 50EF-VG4N-2109-H0G6

Important Information FOR USE ONLY AS A PROFESSIONAL HERBICIDE			
Crops	Maximum individual dose (L product per hectare)	Maximum number of treatments	Latest time of application
Maize (Forage and Grain varieties)	1.4	1	Pre-emergence of crop and weeds
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.			

In the event of emergency, call the National Poisons Information Centre, Beaumont Hospital at 01 809 2166 or 01 837 9964

**APPROVAL HOLDER AND MARKETING COMPANY:** Life Scientific Limited, Block 4, Belfield Office Park, Beech Hill Road, Dublin 4, Ireland. Tel: +353 2832024

Production date / Batch number: see packaging

Contents: **5 Litres** Net

SPECIMEN 1  
Use by 23 July 2024

PEEL BACK FOR DIRECTIONS FOR USE LEAFLET

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## 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 CLOTHING (COVERALLS) AND SUITABLE PROTECTIVE GLOVES AND FACE PROTECTION (FACESHIELD) when handling the concentrate.

WEAR SUITABLE PROTECTIVE GLOVES when handling contaminated surfaces.

WHEN USING DO NOT EAT DRINK OR SMOKE.

WASH ANY SPLASHES OR CONCENTRATE from skin or eyes immediately.

WASH HANDS AND EXPOSED SKIN before eating and drinking and after work.

### Environmental protection

Do not contaminate water with the product or its container (Do not clean application equipment near surface water/Avoid contamination via drains from farmyards and roads).

To protect aquatic organisms respect an unsprayed buffer zone of 5m to surface water bodies.

Use appropriate containment to avoid environmental contamination.

### Method of application

Tractor mounted/trailed horizontal sprayer

### Storage and disposal

KEEP IN ORIGINAL CONTAINER, tightly closed, in a safe place.

RINSE CONTAINER THOROUGHLY by using an integrated pressure rinsing device or manually rinsing three times. Add washings to sprayer at time of filling and dispose of container safely.

EMPTY CONTAINER COMPLETELY and dispose of safely.

Protect from frost.

### Crop failure

There are no known restrictions for crops which can be planted if the maize crop treated with LS S-METO should fail.

### FOLLOWING CROPS

There are no known restrictions for following crops after the use of LS S-METO.

### DIRECTIONS FOR USE

**IMPORTANT: This information is approved as part of the Product Label. All instructions within this section must be read carefully in order to obtain safe and successful use of this product.**

S-metolachlor is a selective systemic herbicide, absorbed predominantly by the hypocotyls and shoots of weeds. It also inhibits germination. It controls a range of grass and broadleaved weeds in maize crops. A single application should be made before the emergence of weeds and crop.

### Application

Apply LS S-METO through a correctly-calibrated conventional sprayer at 2-3 bar. Spray after drilling but before crop emergence, when soil is moist or rain/irrigation is expected shortly after application. The crop should not be at the point of emergence when it is sprayed. The only weed controlled post-emergence is cocksbur grass will be controlled if it is sprayed post-emergence.

### Crops

All varieties of maize may be treated.

### Weeds Controlled

The following weeds are susceptible to LS S-METO. The susceptibility ratings of weeds in the following table refer to good spray cover and good growing.

Botanical Name	Common name	Susceptibility
<i>Poa annua</i>	Annual Meadowgrass	S
<i>Lamium purpureum</i>	Red Deadnettle	S
<i>Matricaria inodora</i>	Mayweed	S
<i>Sonchus arvensis</i>	Sow Thistle	S
<i>Veronica persica</i>	Common Field Speedwell	S
<i>Echinochloa crus-galli</i>	Cocksbur grass*	MS
<i>Stellaria media</i>	Common Chickweed	MS
<i>Amaranthus retroflexus</i>	Common Amaranth	MS
<i>Chenopodium album</i>	Fat Hen	MS
<i>Solanum nigrum</i>	Black Nightshade	MR
<i>Polygonum maculosa</i>	Redshank	R

S= Fully susceptible MS= Moderately susceptible MR = Moderately Resistant R = Resistant

\*May be sprayed at 1-2 true leaves (BBCH 11-12).

### PREPARATION OF THE SPRAY SOLUTION AND APPLICATION

Shake the container before use.

Half-fill the spray tank with clean water, add the necessary amount of LS S-METO and agitate while filling the tank.

Rinse container thoroughly by using an integrated pressure rinsing device or manually rinsing three times. Add washings to sprayer at time of filling and dispose of container safely.

Do not leave spray solution in the tank overnight.

### Water volume

Spray LS S-METO in 200 - 400L/ha water.

### COMPATIBILITY

LS S-METO is a fully-optimised formulation; no additional surfactant is required.

Please contact your distributor for further information regarding tank-mix partners.

### SPRAY TANK CLEANING

Wash all equipment immediately after use, using clean water and a suitable cleaning agent, according to the manufacturer's instructions. Any spray residues left in the tank may harm the next crop sprayed.