

Corso 3SSP

(MAPP 15491)



SIPCAM U.K.

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Contains 3% w/w metaldehyde as a ready to use bait with an effective animal repellent Bitrex®.

CORSO 3SSP® gives useful control of slugs and snails and a reduction of plant damage in all crops except cauliflower.

IMPORTANT INFORMATION FOR USE ONLY AS A MOLLUSCIDICIDE				
Crops	Maximum individual dose:	Maximum Number of Treatments	Maximum total dose:	Latest time of application:
All edible crops (except potato and cauliflower)	23kg/ha		23kg/ha	
Potato	11.5kg/ha		23kg/ha	21 days before harvest
All-non edible crops	23kg/ha		23kg/ha	
Other specific restrictions	Applications should not be made to cauliflower			
	The maximum total dose of metaldehyde should not exceed 7000g active substance/ha/year			
	Poultry must be excluded from treated areas for at least 7 days after treatment			

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

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.

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

SAFETY PRECAUTIONS

Safety Data Sheet available for professional user on request.

Operator Protection

WASH HANDS before meals and after work. 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 when handling the product, applying by hand or hand-held equipment and when handling contaminated surfaces. However, engineering controls may replace personal

protective equipment if a COSHH assessment shows they provide an equal or higher standard of protection.

Environmental Protection

DANGEROUS TO GAME, WILD BIRDS AND ANIMALS, protect them from harm, spillages must be buried or removed. DO NOT CONTAMINATE SURFACE WATERS OR DITCHES with chemical or used container.

Storage and Disposal

KEEP IN ORIGINAL CONTAINER, tightly closed, in a safe place away from children. EMPTY CONTAINER COMPLETELY and dispose of safely. STORE IN A DRY PLACE.

DIRECTIONS FOR USE

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.

Restrictions/Warnings

Pellets should not be applied just before rain.

Varieties of oilseed rape low in glucosinolates can be more acceptable to slugs than 'single low' varieties. The efficacy of **CORSO 3SSP**[®] to these varieties has not been established.

Under glass keep soil dry for a few days after application.

Crops

CORSO 3SSP[®] may be applied to all edible and non-edible crops (protected or unprotected) except cauliflower.

In drilled crops, such as peas, the pellets should be applied pre-drilling in early Spring.

The maximum total dose must not exceed 23kg product/ha/year.

Dose Rate on all Crops except Potato and Cauliflower

23 kg/ha

Dose Rate on Potato

11.5 kg/ha per application which must not exceed a total dose of 23 kg/ha per season.

For optimum results, apply **CORSO 3SSP**[®] at the early stages of tuber formation when the crop is at full canopy and slugs are active as shown by the use of slug traps. This usually occurs in late July or early August. A second application may be applied two weeks later particularly to varieties of potato which are susceptible to slugs.

In high risk situations, where additional treatments against slugs are necessary beyond the permissible maximum total dose of metaldehyde/ha/year, use an alternative slug control product not containing metaldehyde.

Application to potato must not take place within 21 days of harvesting the crop.

Method of Application

The pellets may be applied through any suitable granule or fertiliser applicator, or by hand-held scoop.

It is important to ensure an even spread of the pellets.

Timing

The pellets are best applied during mild, damp weather when slugs and snails are most active, preferably before a dry, sunny day. The application may be repeated up to the maximum total dose permitted on the crop.

Late application of pellets to broad-leaved plants may result in lodging of pellets in foliage. Care should be taken to avoid this when making applications to edible crops.

COMPANY ADVISORY INFORMATION

This section provides additional advice on product usage and is not part of the approved label.

METALDEHYDE STEWARDSHIP GROUP GUIDELINES	
Maximum total dose rate	700g of metaldehyde / ha / calendar year (equivalent to 23kg/ha of Corso 3SSP)
Maximum individual dose rate	210g of metaldehyde / ha (equivalent to 7kg/ha of Corso 3SSP applying 45 baiting points per sqm)
Maximum total dose rate (1 August to 31 December)	210g of metaldehyde / ha

All of the above apply from any combination of metaldehyde products.

To provide additional protection of water, suppliers or BASIS advisors may recommend rates reduced to 160g metaldehyde / ha or less.

TEST BAITING PROCEDURE

To establish the need for pellet application on winter wheat or oilseed rape, monitor for slug activity using baited traps.

NEVER use slug pellets as bait in traps since they present a potential hazard to wildlife and pets.

Bait traps using a foodstuff attractive to slugs e.g. chicken layer's mash can be particularly effective. Apply a cover over a small heap (1-2 tablespoonfuls) of bait and leave overnight.

Test bait prior to cultivation, when the soil surface is moist.

Place at least 9 traps in W formation across the field (use additional traps in larger fields).

Wheat

A catch of 4 or more slugs/trap indicates a possible risk, where soil and weather conditions favour slug activity.

Oilseed Rape

A catch of 4 or more slugs in standing cereals, or 1 or more in cereal stubble, would indicate possible risk of damage.

For further information on slug trapping and damage risk assessments please refer to HGCA Topic Sheets No.84 (winter wheat) and No.85 (winter oilseed rape), which are available from the HGCA website www.hgca.com.

- Fully recyclable, accepted by all the major recycling and waste disposal companies.
 - Not classified as hazardous waste so empty packaging may be treated as a triple rinsed container.
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TM



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'Corso 3SSP' is a trademark of Sipcam UK Ltd.

MATERIAL SAFETY DATA SHEET

1. IDENTIFICATION OF SUBSTANCE, PREPARATION AND COMPANY

Product name – CORSO 35SP®.

MAPP – 15491.

Use – Molluscicide.

Formulation Type – Granular baits.

Supplier – Sipcam UK Limited, 3a, The Barn, 27 Kneesworth Street, Royston SG8 5AB.

Emergency phone no – Office 01763 212100.

2. HAZARDS IDENTIFICATION

Classification of Preparation – Not classified as dangerous.

Primary Hazards – N/A.

3. COMPOSITION / INFORMATION ON INGREDIENTS

THIS PREPARATION IS NOT CLASSIFIED AS DANGEROUS UNDER DIRECTIVE 1999/45/EC.

Non-hazardous Components –
Metaldehyde CAS 108-62-3 Xn, R10, R22.

4. FIRST AID MEASURES

Any special measures – N/A.

Inhalation – Remove from source of exposure to fresh air; seek medical attention if irritation develops/persists or breathing becomes difficult.

Skin and Eye Exposure – Rinse immediately with plenty of water. Seek medical advice if irritation develops/persists.

Eyes – Irrigate with copious amounts of clean water. Seek medical advice if irritation develops/persists.

Ingestion – NAUSEA, SWEATING, DIZZINESS, CONVULSIONS. Seek medical advice immediately and show product label.

5. FIRE FIGHTING MEASURES

Suitable extinguishing media – Not flammable.

Unsuitable extinguishing media – As appropriate for surrounding fire.

Special hazards, combustion or by products – None known.

Protective clothing for fire fighting – Suitable protective clothing and breathing apparatus.

6. ACCIDENTAL RELEASE MEASURES

Personal precautions – Use safety goggles, gloves and dust mask.

Environmental precautions – Do not wash excessive spillages into watercourses.

Do not burn.

Clean and disposal methods – Sweep / vacuum without generating dust into labelled container and remove according to local waste regulations.

Since this product is dangerous to game, wild birds and animals, precautions must be taken to protect them from harm and spillages must be buried or removed.

7. HANDLING AND STORAGE

Practical precautions and engineering controls for safe handling – Open sacks with care to avoid generating dust.

Conditions and quantity limits for safe storage – Store in a cool, dry atmosphere in original, labelled sacks.

Refer to manufacturer for maximum safe stacking height.

Storage quantity limits as determined under National Pesticide Regulations.

8. EXPOSURE CONTROL / PERSONAL PROTECTION

Exposure limit values – Not determined for product.

Occupational exposure controls – Ensure suitable engineering controls for measuring and decanting of product.

Personal protective equipment – Primary Hazard considered as dust from handling of pellets.

Gloves – BS EN 374 suitable for basic chemical hazards.

Suit/apron – BS EN 465/466/467 with basic chemical splash protection.

9. PHYSICAL AND CHEMICAL PROPERTIES

Appearance – Blue mini pellets.

Odour – Grain/flour.

pH – Not applicable.

Boiling point/range – Not applicable.

Flash point/flammability – Not classified as flammable.

Explosive properties – Not classified as explosive.

Oxidising properties – Not classified as oxidising.

Vapour pressure – Not applicable.

Relative density – Not applicable.

Solubility – Not applicable.

Partition coefficient – Not applicable.

Viscosity – Not applicable.

Vapour density – Not applicable.

Evaporation rate – Not applicable.

10. REACTIVITY AND STABILITY

Materials to avoid – None.

Conditions to avoid – None.

Hazardous decomposition products – None known.

11. TOXICOLOGICAL INFORMATION

Acute oral (rat)* – LD50 = >6266 mg/Kg.

Acute dermal (rat)* – LD50 > 5000mg/Kg.

Irritant (skin and eye) (rabbit) – Non-irritant (skin), minimal (eye).

Sensitisation (guinea pig)* – Not sensitising.

Mutagenicity* – Negative test.

Chromosomal aberration assay in vitro negative – Gene mutation in mammalian cells is negative.

Acute oral (dog) LD50 equivalent* – 600-960 pellets/Kg bodyweight.

*Extrapolated from Technical Concentrate.

12. ECOLOGICAL INFORMATION

Ecotoxicity

Fish LC50 (rainbow trout, 96 hours) – 1666 mg/l.

Daphnia EC50 (daphnia magna, 48 hours) – 2000 mg/l.

Algae ErC50 (scenedesmus sp., 96 hours) – 1666 mg/l.

Mobility – No specific data available.

Persistence and degradability – Degradation: To carbon dioxide and water.

Bio accumulative potential – Bioaccumulation: Does not bio accumulate.

13. DISPOSAL

Disposal of used preparation – Dispose in accordance with local regulations via specialised waste contractor.

Disposal of packaging – Use specialist waste contractor in accordance with local regulations.

14. TRANSPORT

Specific transport requirements – The preparation is not classified as Dangerous Goods for Transport.

15. REGULATORY INFORMATION

This preparation is classified and labelled in accordance with the Control Of Pesticides Regulations (1986).

Directive 1999/45/EC.

S1/2 Keep locked up and out of the reach of children.

S7/8 Keep container tightly closed and dry.

S13 Keep away from animal feeding stuffs.

S16 Keep away from sources of ignition.

S20/21 When using do not eat, drink or smoke.

S29/35 Do not empty into drains, dispose of this material and its container in a safe way.

S40 To clean floor and all objects contaminated by this material.

S62 If swallowed do not induce vomiting, seek medical advice immediately and show this container or label.

FS17 Wash hands before meals and after work.

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

16 OTHER INFORMATION

FOR USE ONLY AS A MOLLUSCIDICE.

This product is intended for professional users only.

This Safety Data Sheet is prepared in compliance with EU Directive 1999/45/EC and also Annex II of the REACH Regulation 1097/2006.

Packaging – 10-20 kgs Polyethylene Bags.