

®

Rotam



Rotam SUs deliver
consistent,
cost-effective, clean
spring weed control...

EVERY
GRANULE
CONTAINS
THE ACTIVE

EVERY
PRODUCT
IS EASY
TO ORDER

EVERY
SU
PROTECTS
YOUR CROP

EVERY
ORDER
DELIVERED
ON TIME

EVERY
PRODUCT
SUPPORTED
TECHNICALLY



Switching to Hiatus

Rotam is the world's fastest growing agrochemical company and has developed pioneering routes to market for its range of SUs, giving farmers the opportunity to purchase cost-effective, tried and tested herbicides direct from the manufacturer.

Hiatus is one of four products within Rotam's SU cereal herbicide range, which also comprises of Boudha, Ergon, and Savvy Premium, and is extensively recommended by agronomists across the length and breadth of the UK due to its proven in-field performance.

- Hiatus is a water dispersible granule preparation containing 400g/kg thifensulfuron-methyl and 150g/kg tribenuron-methyl.
- Delivers for spring control of broadleaved weeds in wheat, barley, triticale and winter rye crops.
- Available in a pack size of 500g.
- Apply in 200–400 litres of water per hectare.

For individual testimonials, and to find out more from those who have made the switch, contact Chris Pye or Dan Macdonald (see back page for details).

'Joint application' with any one of the following other sulfonylureas and 'ALS' herbicides may be applied to a crop treated with Hiatus. 'Joint application' is the use of Hiatus in tank mixture or sequence with one of the products listed in the following table. Note the specifications for following crops.

| Joint application | Following crops | | |
|-------------------|-----------------|--------------|-------------|
| | Cereals | Oilseed rape | Field beans |
| Atlantis WG | Yes | Yes | Yes |
| Hatra | Yes | Yes | Yes |
| Horus | Yes | Yes | Yes |
| Othello | Yes | Yes | Yes |
| Pacifica | Yes | Yes | Yes |
| Broadway Star | Yes | Yes | Yes |
| Dakota | Yes | Yes | Yes |
| Galaxy | Yes | Yes | Yes |
| GF-184 | Yes | Yes | Yes |
| Hiker | Yes | Yes | Yes |
| Hunter | Yes | Yes | Yes |

| Joint application | Following crops | | |
|-------------------|-----------------|--------------|-------------|
| | Cereals | Oilseed rape | Field beans |
| Slalom | Yes | Yes | Yes |
| Spitfire | Yes | Yes | Yes |
| Starane Gold | Yes | Yes | Yes |
| Starane Vantage | Yes | Yes | Yes |
| Starane XL | Yes | Yes | Yes |
| Absolute | Yes | Yes | Yes |
| Lexus Class | Yes | Yes | Yes |
| Lexus SX* | Yes | Yes | Yes |
| Lexus Millennium | Yes | Yes | Yes |
| GF-2070 | Yes | Yes | Yes |
| Unite | Yes | Yes | Yes |

Lexus SX – includes Bullion, Ductis SX, Excede SX, Oklar SX, Oriel 50 SX, Spelio SX and Staka SX.



Weed spectrum

| NAMES | HIATUS 100 g/ha |
|--------------------------|------------------------|
| Black bindweed | S |
| Charlock | S |
| Chickweed, Common | S |
| Cleavers | MS (up to 6 true leaf) |
| Cranes-Bill, Dove's Foot | MS |
| Dead-Nettle, Red | MS |
| Fat-Hen | S |
| Field-Speedwell, Common | MS |
| Forget-Me-Not, Field | S |
| Henbit Deadnettle | S |

| NAMES | HIATUS 100 g/ha |
|----------------------|--------------------|
| Ivy-Leaved Speedwell | MS |
| Knotgrass | MS |
| Mayweeds | S |
| Nettle, Small | MS |
| Pansy, Field | MS |
| Poppy, Common | S |
| Redshank | S |
| Shepherd's-Purse | S |
| Volunteer Rape | S |

S – Very Susceptible: 95%+

MS – Moderately Susceptible: 80-94%

MR – Moderately Resistant: 65-79%

R – Resistant: <64%



Tank mixing

Rotam SU herbicides are sociable tank mix partners and are compatible as per general field practice. Extensive studies have been conducted during 2015 to add further flexibility.

The tank mixes shown below and opposite have been tested for physical compatibility with Hiatus at full label rates of use. Label recommendations of partner products must be observed.

Agitation must be used throughout, from mixing to application. Best practice is to spray immediately after mixing. Trace elements should be the last component added to the mix.

Extensive testing of compatibility of tank mix partners in practical application scenarios



Confidence in flexibility for efficient spray programme

2-WAY (FUNGICIDES)

Odin®

Savannah™

Starpro™

Toledo™

2-WAY (HERBICIDES)

Atlantis WG +Biopower

Pacifica +Biopower

Starane XL



3-WAY+

Aviator+3C Chlormequat+Moddus+Bravo

Aviator+3C Chlormequat +Moddus
+Bravo+Axial+Adigor

Adexar+3C Chlormequat+15% Manganese

Adexar+3C Chlormequat+Moddus

Adexar+Moddus+Axial+Adigor

Adexar+3C Chlormequat +Moddus+Axial+Adigor

Fandango+3C Chlormequat+Corbel+15% Manganese

Fandango+3C Chlormequat +Moddus+Duplosan KV

Seguris+Rubric+Moddus+Bravo+Axial+Adigor

Seguris+Tracker+Moddus+Bravo

3-WAY+

Siltra Xpro+3C Chlormequat+Corbel

Siltra Xpro+3C Chlormequat+Moddus

Siltra Xpro+Moddus+Axial+Adigor

Siltra Xpro+3C Chlormequat+Corbel +15% Manganese

Siltra Xpro+3C Chlormequat +Moddus+Axial+adigor

Tracker+Moddus+3C Chlormequat +Duplosan KV

Vertisan+Rubric+3C Chlormequat +Moddus

Vertisan+Rubric+3C Chlormequat
+Moddus+Axial+Adigor

Vertisan+Tracker+3C Chlormequat +Moddus

Vertisan+Tracker+3C Chlormequat
+Moddus+Axial+Adigor

NB: Results are taken from laboratory tests of the physical compatibility of tank mixtures, as devised by the Agronomy and Applications Sub Group (BAA) and approved by the Regulatory Affairs committee (1986).
Odin®, Savannah™, Starpro™ and Toledo™ are registered trademarks of Rotam CropSciences Ltd. All other trademarks are acknowledged.



Using your measuring device



Product pack and measuring device

Hiatus is available with a closed transfer measuring system, to ensure accurate measuring and reduced operator and environmental exposure.



Prepare product for measurement

Remove the product cap and seal. Next, screw on the measuring device cap, this has a hole in it.









Accurate product measurement

Attach the measuring device to the cap to allow product flow into the device, and accurately measure to your requirement.

Tank washing

Rotam ALS herbicide wash out guidelines for sprayers with internal tank-wash systems (nozzles)

-  Complete the spraying operation, leaving the minimum possible residual solution in the tank.
-  Wash all external surfaces of the sprayer. Ensure the inside of the spray tank is rinsed with clean water and pass a minimum of 10% of the spray tank volume through all pipes and lines. Where the sprayer has a clean water rinsing tank, this first rinse can be made in the field and sprayed onto untreated areas of the cereal crop, draining all parts of the sprayer.
-  Place clean water (a minimum of 10% of the spray tank volume) in the spray tank and add a proprietary tank cleaning agent as recommended. An adequate volume of rinsing water is important for sprayers with wide booms.

Start the internal tank washing system, ensuring that all spray lines are well exposed to the tank cleaner. The sprayer itself will have a specific procedure for this. Then continue to operate the tank wash nozzles for 15 minutes, following which, pipes and lines must be flushed and the system drained.
-  All nozzles and filters must be cleaned following the standard practice.
-  Make the final spray tank rinse with clean water, with a minimum of 10% of the spray tank volume passed through all pipes and lines. Spray out following the standard Code of Practice and drain the system.
-  Where a sprayer is known to be more difficult to drain or to clean, repeat point 5.



Ordering direct from the manufacturer

Rotam Logistics manages all aspects of orders: customer service, delivery, and invoicing.

Farmers can simply place their orders with Rotam Logistics, or alternatively via their buying group or with a machinery ring (Scotland and borders). These logistics are facilitated by our partners Killgerm.

Rotam Logistics

To place an order E: sales.rotam@killgerm.com T: 01924 268560


For next day delivery, please order by 12 noon

| | | |
|--------------------------|--------------------------|--|
| England and Wales | Majority of arable areas | Next day |
| Scotland | Majority of arable areas | Next day |
| Scotland | Highlands and Islands | 2-3 days Confirmed when placing your order |



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