

Azural®

(H) – Herbicide

A foliar applied translocated herbicide for the control of annual and perennial grass and broad-leaved weeds before sowing or planting of all crops.

For use pre-emergence and pre-harvest in cereals and certain other crops, for destruction of grassland, and use in stubbles and orchards, and non-crop areas. For control of emerged weeds in forestry situations.

Degraded by micro-organisms/microbes in the soil.

A soluble concentrate containing 360 g/L glyphosate, present as 441g/L (35.3% w/w) of the potassium salt of glyphosate.

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

Azural

UFI: KPF1-E0Y7-K009-RH2Q

Contains 360 g/L glyphosate, present as 441g/L (35.3% w/w) of the potassium salt of glyphosate.

WARNING

Causes serious eye irritation.

Toxic to aquatic life with long lasting effects. Wash hands thoroughly after handling.

Wear protective gloves/protective clothing/eye protection/face protection.

Keep only in original container.

IF IN EYES: Rinse cautiously with water for several minutes.

Remove contact lenses, if present and easy to do. Continue rinsing.

If eye irritation persists: Get medical advice/attention.

Dispose of contents/container to a licensed hazardous-waste disposal contractor or collection site except for empty clean 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.



GROUP 9 HERBICIDE

MAPP 21215

CONTENTS:

20L litres

PROTECT FROM FROST

20L, F, 067F, GB12345678a rA3



Bayer CropScience Ltd
230 Cambridge Science Park, Milton Road, Cambridge, CB4 0WB, UK.
Telephone: 01223 226500
Website: <https://cropscience.bayer.co.uk/>

This product is a soluble concentrate containing 360 g/L glyphosate, present as 441 g/L (35.3% w.w.) of the potassium salt of glyphosate

**For 24-hour emergency information contact Bayer CropScience Ltd.
Tel: 0330 678 3382 (24 hr)**

**National Poisons Information Centre UK: 0344 892 0111 (medical professionals only)
National Poisons Information Centre Dublin: +353 1 809 2166**

COMPLIANCE WITH THE FOLLOWING CONDITIONS OF USE AND ALL SAFETY PRECAUTIONS MARKED* IS A LEGAL REQUIREMENT FOR PROFESSIONAL USE ONLY AS AN AGRICULTURAL/HORTICULTURAL/FORESTRY HERBICIDE

Crops/situations:

Wheat, (including Durum wheat), barley, oats, combining pea, vining pea, field bean;

Oilseed rape, mustard, linseed;

Sugar beet, swede, turnip, bulb onion, leek;

All edible crops (stubble), all non-edible crops (stubble);

All edible and non-edible crops (destruction, before sowing/planting);

Grassland;

Apple, pear; plum, cherry damson;

Green cover on land not being used for crop production;

Farm non-crop areas including natural surfaces not intended to bear vegetation, permeable surfaces overlying soil, hard surfaces;

Forest nursery, forest (weed control, stump application and chemical thinning).

Maximum individual dose:	}	
Maximum number of treatments:	}	Full details are given in the Statutory Area
Latest time of application:	}	on the attached leaflet
Other specific restrictions:	}	(see Crop Specific Information – marked #)

READ ALL OTHER SAFETY PRECAUTIONS AND DIRECTIONS FOR USE BEFORE USE

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 GLOVES AND FACE PROTECTION (FACESHIELD) when handling the concentrate and when handling contaminated surfaces.

WEAR SUITABLE PROTECTIVE CLOTHING (COVERALLS), SUITABLE PROTECTIVE GLOVES AND RUBBER BOOTS when using hand-held sprayers and hand-held rotary atomisers,

WEAR SUITABLE PROTECTIVE CLOTHING (COVERALLS), SUITABLE PROTECTIVE GLOVES, RUBBER BOOTS AND FACE PROTECTION (FACESHIELD) when using weed wiper equipment or applying cut stump treatments.

However, engineering controls may replace personal protective equipment if a COSHH assessment shows they provide an equal

or higher standard of protection.

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

Environmental protection

Do not contaminate water with the product or its container except when used as directed. Do not clean application equipment near surface water. Avoid contamination via drains from farmyards and roads.

Storage and disposal

KEEP AWAY FROM FOOD, DRINK AND ANIMAL FEEDINGSTUFFS.

KEEP OUT OF REACH OF CHILDREN.

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

RINSE CONTAINER THOROUGHLY by using an integrated pressure rinsing device or manually rinse three times. Add washings to sprayer at time of filling and dispose of safely. Triple rinsed containers may be disposed of as non-hazardous waste.

#Crop Specific Information

COMPLIANCE WITH THE FOLLOWING CONDITIONS OF USE AND ALL SAFETY PRECAUTIONS MARKED* IS A LEGAL REQUIREMENT

CROPS/SITUATIONS	MAXIMUM INDIVIDUAL DOSE (LITRES PRODUCT/ HECTARE):	MAXIMUM TOTAL DOSE (LITRES PRODUCT/HECTARE/ ANNUM):	LATEST TIME OF APPLICATION:
Pre-harvest Winter wheat, winter barley, winter oats, spring wheat, spring barley, spring oats, durum wheat, combining pea, field bean	4.0	4.0	7 days before harvest
Post planting and pre-emergence of listed cereals, oilseed rape, combining peas, vining peas, field beans, mustard, linseed, sugar beet, swede, turnip, bulb onion and leek	1.5	1.5	Pre-emergence
Oilseed rape and linseed	4.0	4.0	14 days before harvest
Mustard	4.0	4.0	8 days before harvest.
All edible crops (stubble), all non-edible crops (stubble)	5.0 l/ha or 1.5 l/ha	5.0 l/ha/year or 4.0 l/ha/year	5 days before drilling or planting of the following crop. 2 days before the drilling or planting of the following crop or 24 hours before cultivating
Grassland	6.0 l/ha	6.0 l/ha/year	5 days before harvest, grazing or drilling
Apple and pear orchards	5.0 l/ha	5.0 l/ha/year	After harvest but before green cluster stage
Cherry, plum and damson orchards	5.0 l/ha	5.0 l/ha/year	After harvest but before white bud stage
Green cover on land not being used for crop production	6.0	6.0	24 hours before cultivating
Non-crop including natural surfaces not intended to bear vegetation, permeable surfaces overlying soil, hard surfaces	5.0	-	-

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.

Warnings

EXTREME CARE SHOULD BE TAKEN TO AVOID SPRAY DRIFT AS THIS CAN SEVERELY DAMAGE NEIGHBOURING CROPS OR PLANTS. DO NOT MIX, STORE OR APPLY AZURAL IN GALVANISED OR UNLINED STEEL CONTAINERS OR SPRAY TANKS. DO NOT leave spray mixtures in tank for long periods and make sure tanks are WELL VENTED.

Restrictions

A period of at least 6 hours and preferably 24 hours rain-free must follow application of AZURAL. Do not spray onto weeds which are naturally senescent, or where growth is impaired by drought, high temperatures, a covering of dust, flooding or frost at, or immediately after application, otherwise poor control may result. Do not spray in windy conditions as drift onto desired crops or vegetation could severely damage or destroy them.

After application, large concentrations of decaying foliage, stolons, roots or rhizomes should be dispersed or buried by thorough cultivation before crop drilling. Applications of lime, fertiliser, farmyard manure and pesticides should be delayed until 5 days after application of AZURAL.

TREATED POISONOUS PLANT SPECIES MUST BE REMOVED BEFORE REGRAZING OR CONSERVING. Where Ragwort is present users should consult the Code of Practice on How to Prevent the Spread of Ragwort.

Tractor

Hypro 1.2 – 2.4
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Tee Jet 11004, 11008

Following crops

Upon soil adsorption the herbicidal properties of AZURAL are lost permitting the drilling of crops 48 hours after application.

Planting of trees, shrubs etc may take place 7 days after application. Grass Seed may be sown from 5 days after treatment; see the 'Recommendation Tables' for specific restrictions on direct drilled crops.

Sprayer Hygiene

It is essential to thoroughly clean-out spray-tanks, pumps and pipelines and nozzle or disc assemblies, with a recommended detergent cleaner, between applying this product and other pesticides to avoid contamination from pesticide residues.

Traces of AZURAL left in the equipment may seriously damage or destroy crops sprayed late.

Mixing and spraying

Correctly calibrate all sprayers under field or use conditions prior to application.

a) Conventional Hydraulic Sprayers

Knapsack sprayers and tractor mounted or powered sprayers may be used. These should be capable of applying accurately 80–400 L/ha within a pressure range of 1.5–2.5 bars (20–35 psi).

Medium Volume Application (150–300 L/ha)

Avoid high water volumes (> 300 l/ha) which may lead to run-off from the treated vegetation, resulting in reduced control. Low drift nozzles such as air induction and pre-orifice types producing a medium or coarse spray (BCPC definition) should be used to minimise the risk of drift.

e.g. Knapsack

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RECOMMENDATION TABLES

AREA OF USE	TARGET WEEDS/USAGE	CROP/SITUATION	WEED INFESTATION	APPLICATION RATE L/HA	WATER VOLUME	APPLICATION TIMING AND GUIDANCE
PRE-HARVEST ARABLE CROPS	Common Couch	WINTER and SPRING WHEAT, DURUM WHEAT, WINTER and SPRING BARLEY and WINTER and SPRING OATS	1 to 25 shoots/m ² Up to 75 shoots/m ² Over 75 shoots/m ²	2.0 3.0 4.0	80-250 L/ha*	Grain/seed moisture must not exceed 30% at spraying. Harvest intervals: CEREALS, PEAS, BEANS 7+ days OILSEED RAPE 14-21 days LINSEED 14-28 days MUSTARDS 8-10 days
		OILSEED RAPE AND MUSTARDS	Up to 75 shoots/m ² Over 75 shoots/m ²	3.0 4.0	100-250 L/ha#	
		COMBINING PEAS FIELD BEANS	Up to 75 shoots/m ² Over 75 shoots/m ²	3.0 4.0	80-250 L/ha*	Use high clearance, narrow wheeled tractors, wide booms and crop dividers. Where desiccating crops, check susceptibility of any weeds present. Do not attempt to desiccate OILSEED RAPE or MUSTARD crops with significant secondary growth, uneven maturity, disease or stress.
		LINSEED	Up to 75 shoots/m ² Over 75 shoots/m ²	3.0 4.0	80-250 L/ha*	Desiccate LINSEED when seeds are light brown and capsules brown; stems/leaves may be yellow/green.
						Effects on brewing and baking have not been tested. Consult grain merchant or processor before use.
	Perennial broad-leaved weeds and other perennial grasses	WINTER and SPRING WHEAT, DURUM WHEAT, WINTER and SPRING BARLEY and WINTER and SPRING OATS	All levels of all species	4.0	80-250 L/ha*	At harvest management rates, ANNUAL NETTLE, VOL. POTATO, ROSEBAY WILLOW HERB and POLYGONUM WEEDS will not be susceptible. WHEAT crops, WHEAT VOLUNTEERS and BROAD-LEAVED WEEDS may require up to 14 days before harvest.
		OILSEED RAPE AND MUSTARDS	All levels of all species	4.0	100-250 L/ha#	Treated straw must not be used as a horticultural mulch.
		COMBINING PEAS AND FIELD BEANS	All levels of all species	4.0	80-250 L/ha*	DO NOT TREAT CROPS GROWN FOR SEED.
		LINSEED	All levels of all species	4.0	80-250 L/ha	
	Harvest management	WINTER and SPRING WHEAT, DURUM WHEAT, WINTER and SPRING BARLEY and WINTER and SPRING OATS	Annual grasses, crop stems and leaves Annual broad-leaved weeds	1.0 (+) 1.5 (+)	80-250 L/ha*	* Rotary atomisers may be used at a water volume of 40 L/ha. Ensure droplet diameter falls within the range 200-300 microns. # Use higher volumes for dense canopies. (+) For optimum results use an approved adjuvant at 0.5% spray solution as described in 'Compatibility' section.
	Crop desiccation and annual weeds, prior to direct combining	OILSEED RAPE MUSTARDS	All levels/species	3.0	100-250 L/ha#	
		LINSEED	All levels/species	3.0	80-250 L/ha	
ALL EDIBLE AND NON-EDIBLE CROPS (DESTRUCTION, BEFORE SOWING/PLANTING)		Vegetation management	Annual weeds Perennial grasses Perennial broad-leaved weeds	1.5 4.0 5.0	80-250 L/ha* or hand-held equipment (p. 14)	Do not use in or alongside hedgerows Do not use under polythene or glass. Apply the annual weed dose at least 2 days before sowing/planting. Apply at perennial weed doses at least 5 days before sowing/planting. *Rotary atomisers may be used at a water volume of 40 L/ha. Ensure droplet diameter falls within the range 200-300 microns
POST SOWING/PLANTING, PRE-EMERGENCE OF THE CROP	Volunteer cereals and annual weeds	LISTED CEREALS OILSEED RAPE, MUSTARD, LINSEED, PEAS, FIELD BEANS, SUGAR BEET, SWEDE, TURNIP, ONION and LEEK	All levels/species	1.5	80-250 L/ha*	CAUTION – Ensure that spraying precedes ANY crop emergence. * Rotary atomisers may be used at a water volume of 40 L/ha. Ensure droplet diameter falls within the range 200-300 microns.

AREA OF USE	TARGET WEEDS/USAGE	CROP/SITUATION	WEED INFESTATION	APPLICATION RATE L/HA	WATER VOLUME	APPLICATION TIMING AND GUIDANCE
STUBBLES, PRE-SOWING AND PRE-PLANTING	Common Couch	BEFORE ALL CROPS EXCEPT ORCHARDS	Up to 75 shoots/m ² Over 75 shoots/m ²	3.0 4.0	80-250 L/ha*	Do not cultivate immediately before spraying. For PERENNIAL weed control, allow: – 21+ days growth before spraying in spring – VOLUNTEER POTATOES to make ample top growth – 5 days before cultivating or drilling For ANNUAL weed control, allow: – 24 hours before cultivating – 48 hours before drilling Allow 7 days before planting trees * Rotary atomisers may be used at a water volume of 40 L/ha. Ensure droplet diameter falls within the range 200-300 microns. (+) For optimum results use an approved adjuvant at 0.5% spray solution as described in 'Compatibility' section.
	Other perennial grasses; volunteer potatoes (autumn only)		All levels of all species	4.0		
	Volunteer cereals and annual weeds		All levels of all species	1.5 (+)		
	Perennial broad-leaved weeds		All levels of all species	5.0		
	Perennial grasses and broad-leaved weeds	BEFORE ORCHARD PLANTING	Arable weeds Pasture weeds	4.0 5.0		
GREEN COVER ON LAND NOT BEING USED FOR CROP PRODUCTION E.G. "SET ASIDE"	Common Couch	BEFORE or DURING REMOVAL FROM PRODUCTION e.g. prior to growing a set aside mixture	Up to 75 shoots/m ² Over 75 shoots/m ²	3.0 4.0	80-250 L/ha* or hand-held equipment (p. 14) or tractor mounted weed wiper (p. 13)	Before using on land taken out of production as part of a grant aided scheme, ensure compliance with the management rules of that scheme. Do not 'top' or cultivate immediately before application. For PERENNIAL weed control, allow:- – 21+ days growth before spraying in spring – 5 days before cultivating or drilling. For ANNUAL weed control, allow: – 24 hours before cultivating.
	Perennial broad-leaved weeds and other perennial grasses		All levels/species	4.0		Do not direct drill after set aside. Avoid applications during stem elongation as reduced control and re-spray is likely * Rotary atomisers may be used at a water volume of 40 L/ha. Ensure droplet diameter falls within the range 200-300 microns. Best control of annual grasses is achieved between full ear emergence and senescence. +Only for weeds listed as per grassland destruction application rate table.
	Annual weeds: • Early autumn/spring • Late spring/summer		All levels/species All levels/species	1.5 3.0		
	Natural regeneration and cover crop destruction	AFTER SHORT ROTATION or LONG TERM REMOVAL FROM PRODUCTION	Annual weeds only Perennial grasses Perennial broad-leaved weeds Perennial broad-leaved weeds as listed below.	3.0 4.0 5.0 6.0+	150-250 L/ha*	
PERMANENT GRASSLAND (DESTRUCTION)	Short rotation Ryegrass, longer leys and permanent pasture	GRASS	Short rotation Ryegrass with annual weeds Leys 2-4 years old with perennial grass weeds Long leys 4-7 years old with perennial broad-leaved weeds Permanent pasture See Weed Table on p. 9-10	3.0 4.0 5.0 6.0	150-250 L/ha	Treat EITHER before grazing/mowing in June-Oct, when growth is 30-60 cm, not dense and lacking mature seeds, OR re-growth after grazing/mowing. Select the application rate which controls/destroys the least susceptible weed and grass species present in the sward. Grass may be conserved or grazed by cattle, dairy cows or sheep 5+ days after spraying. REMOVE POISONOUS PLANTS BEFORE GRAZING/MOWING. If Ragwort is present, the guidance in the 'DIRECTIONS FOR USE' must be followed. ONLY direct drill grass and clover EITHER into 1-2 year leys without mat, 5+ days after spraying, OR long leys with some mat, in the spring following autumn application.
ROTATIONAL GRASS (DESTRUCTION)						

APPLICATION RATE FOR GRASSLAND DESTRUCTION							
3.0 L/HA		4.0 L/HA		5.0 L/HA		6.0 L/HA	
Annual Meadow-grass	Common Chickweed	Black-bent	Broad-leaved Dock	Bracken**	Common Nettle	Common Ragwort	Hard Rush
Common Mouse-ear	Dock Seedlings	Cock's-foot	Common Bent	Common Sorrel	Creeping Buttercup	Heath Rush	Jointed Rush
Italian Rye-grass	Mayweed species	Common Couch	Creeping Bent	Creeping Thistle	Daisy	<i>Molinia</i> (Purple Moor-grass)	<i>Nardus</i> (Mat grass)
Meadow Fescue	Meadow Foxtail	Creeping Soft-grass	Curled Dock	Dwarf Thistle	Perennial Sow-thistle	Red Fescue	Sheep's Fescue
Rough Meadow-grass	Speedwell species	Perennial Rye-grass	Plantains	Red Clover	Sedges	White Clover*	Yellow Rattle
Timothy		Soft Brome	Yorkshire Fog	Sheep's Sorrel	Soft Rush		
				Spear Thistle	Tufted Hairgrass		
				Yarrow			

* White Clover is best cut in June and sprayed one month later. ** At full frond expansion

AREA OF USE	TARGET WEEDS/USAGE	CROP/SITUATION	WEED INFESTATION	APPLICATION RATE L/HA	WATER VOLUME	APPLICATION TIMING AND GUIDANCE
ORCHARDS	Perennial grasses and broad-leaved weeds Root suckers	WITHIN ORCHARDS OF APPLE, PEAR, PLUM, CHERRY, DAMSON	All levels of most species All species	5.0 5.0		Trees must have been established for 2 years before spraying. Spray AFTER autumn leaf-fall and BEFORE: Apples, pears – green cluster stage Stone fruit – white bud stage Avoid contact with tree branches and trunks above 30 cm from the ground. Treat suckers in late spring only.
IN-CROP (TRACTOR-MOUNTED WEED WIPER APPLICATION)	Bolters, weed beet, other weeds	ARABLE CROPS AND GRASSLAND SET ASIDE	All levels		1:1 dilution with water OR 1:2 dilution with water in hot, dry conditions. For 'new generation' wipers consult the manufacturer for guidance.	Weeds must be 10+ cm taller, and wiper 5+ cm higher, than desired vegetation. Wipe dense populations twice, in opposite directions. BOLTING BEET requires three applications, 2 weeks apart, from early July to early August. Contact Bayer or your distributor for specific recommended weed wiper applicators. POISONOUS WEEDS and grazing/mowing interval – See GRASSLAND section.
NATURAL SURFACES NOT INTENDED TO BEAR VEGETATION, PERMEABLE SURFACES OVERLYING SOIL. ALL SITUATIONS (DESTRUCTION, BEFORE PLANTING).	Vegetation management	Including farmyards roadsides, paths, and along fences and walls	Annual weeds Perennial grasses and broad-leaved weeds	1.5 4.0–5.0	Hydraulic sprayers (boom and knapsack) at water volumes 80-400 L/ha or rotary atomisers* at water volumes 40 L/ha or hand-held equipment. See Mixing & Spraying section.	* Where rotary atomisers are used their droplet diameter must fall within the range 200-300 µm.
HARD SURFACES	Vegetation management	Including farmyards roadsides, paths, hard surfaces and along fences and walls	Annual weeds Perennial grasses and broad-leaved weeds	1.5 4.0–5.0	Hydraulic sprayers (boom and knapsack) at water volumes 80-400 L/ha or rotary atomisers* at water volumes 40 L/ha or hand-held equipment. See Mixing & Spraying section.	Apply this product carefully. Ensure spraying takes place only when weeds are actively growing (normally March to October) and is confined to only visible weeds including those in the 30 cm swath covering the kerb edge and road gully – do not overspray drains.

FORESTRY/FARM FORESTRY WEED CONTROL

Azural can be used for site preparation and for weed control in planted out trees

AREA OF USE	TARGET WEEDS/USAGE	WEED INFESTATION	APPLICATION RATE L/HA	WATER VOLUME	APPLICATION TIMING AND GUIDANCE
FORESTRY: - PRE-PLANTING	Arable land, planting, replanting, & grassland areas	Arable weeds Grassland weeds	4.0 5.0	Hydraulic sprayers: 80-250 L/ha or rotary atomisers: 40 L/ha*	All tree species may be planted 7 days or more after treatment. *Where rotary atomisers are used their droplet diameter must fall within the range 200-300µm.
FORESTRY: - POST-PLANTING (DIRECTED) IN CONIFERS & BROAD-LEAVED TREES	Clean-up around trees with knapsack applicators	Annual/perennial grasses and broad-leaved weeds	4.0	Hand held equipment. Knapsack: Apply as a 2% concentration or Weed wiper mini: apply as a concentration of 1 part AZURAL to 2 parts water (see Mixing & Spraying section)	It is ESSENTIAL to use a TREE GUARD for all applications made in the growing season. Treat bracken after frond tips are unfurled but before senescence. Treat heather late August to end September. All other woody weeds are treated June to August, before leaf senescence but after new growth of crop has hardened. Application using a weed wiper is not suitable. (*) For improved control of Rhododendron apply 8.0 L/ha AZURAL, adding Mixture B (ADJ 0570) at 2% of spray volume.
		Woody weeds: Bracken/Beech Brush/Brambles Sycamore/Oak/Hazel/Willow/ Ash (excluding Rhododendron)	3.0		
		Heather (peat soils) Heather (mineral soils) Rhododendron	4.0 6.0 10.0		
FORESTRY: - POST-PLANTING (OVERALL DORMANT SEASON IN CERTAIN CONIFERS – CONIFER RELEASE)	Grass weeds: - Lowland areas - Upland areas	Black Bent, Cock's-foot, Common Couch, Creeping Soft-grass, False Oat-grass, Fescues, Meadow-grasses, other Bent species, Purple Moor-grass, Sweet Vernal-grass, Tufted Hair-grass, Wavy Hair-grass, Wood Small-reed (Bush grass)	1.5 2.0	Hydraulic sprayers: 200-250 L/ha or hand-held equipment – see 'Mixing and Spraying' section	DO NOT OVERALL SPRAY trees being grown for ORNAMENTAL PURPOSES, including CHRISTMAS TREES. Species safe to spray when fully dormant and leader growth has hardened: Corsican, Lodgepole and Scots Pine, Norway Spruce, Sitka Spruce, Lawson Cypress, Western Red Cedar, Douglas Fir and Noble Fir – safe to spray when fully dormant and leader growth has hardened but NOT in spring. If overall application takes place after the optimum timing weed control may be reduced. It is advisable to spray a limited area of forest to test crop safety under local conditions before widespread overall application in subsequent years. These recommended application rates refer to forestry usage only. Inadequate control may result if used in other areas. Caution: The timing of hardening of leader growth varies considerably between locations and between seasons. It may occur as early as the end of July or be delayed to October or later. To avoid damage to Lammas growth, sprays should be directed away from leaders.
FORESTRY: - STUMP APPLICATION FOR CHEMICAL THINNING	Deciduous trees Coniferous trees	All species All species	10% solution of AZURAL in water 20% solution of AZURAL in water		Apply the solution to saturate the rim of the newly cut surface, with a suitably adapted clearing saw, spot gun or paintbrush. Treat as soon as possible after felling, in the period November to March/April. Do not apply in the period of active sap flow in the spring/early summer. Do not cut trenches or drill holes and fill with the solution or use undiluted product. Note: for ease of identification of treated areas a suitable, commercially available, water-soluble dye may be added to the prepared spray solution
FORESTRY: - CHEMICAL THINNING BY INJECTION OF TREE STEMS	Coniferous and deciduous species	-	2 ml neat AZURAL per cut per 10 cm diameter (or less) of tree		Use a hatchet to cut one notch in trees up to 10 cm diameter and apply 2 ml of the solution to each cut. Use two or three notches in trees over 10 cm diameter. Do not treat in the period of active sap flow in the spring/early summer.