



  
EQUINE

  
Free Technical  
advice &  
maintenance  
programs  
available

# Paddock fertiliser



## No-Nitrogen 0-24-24

- Quality P&K fertiliser.
- Does not contain nitrogen.
- Ideal for horse paddocks and Nitrate Vulnerable Zones (NVZ's).

Pack Size	Application rate	Pack coverage
25kg	Knapsack Sprayer = 200-500g per 10L of water covers 200m <sup>2</sup>	10,000 - 25,000m <sup>2</sup>
25kg	Boom Sprayer = 10-25kg in 500L per hectare	10,000 - 25,000m <sup>2</sup>



## Triple 16

- Ideal for treating grass that is going to be grazed or made into hay.
- Very flexible- contains balanced levels of three macronutrients (nitrogen, phosphate and potassium).

Pack Size	Spreading rate	Pack coverage
20kg	40-80kg per acre is 17.5-37.5g/m <sup>2</sup>	Up to 1,100m <sup>2</sup>
600kg	70-150kg per acre is 17.5-37.5g/m <sup>2</sup>	Up to 30,000m <sup>2</sup> or 3 hectares



## 20-10-10

- Ideal for use on paddocks and pasture.
- Can be spread by hand or with a fertiliser spreader.
- Can be used the majority of the year.

Pack Size	Spreading rate	Pack coverage
20kg	40-80kg per acre is 17.5-37.5g/m <sup>2</sup>	Up to 1,100m <sup>2</sup>
600kg	70-150kg per acre is 17.5-37.5g/m <sup>2</sup>	Up to 30,000m <sup>2</sup> or 3 hectares

## No. 3 (3-15-15+15.5SO<sub>3</sub>)

A classic NPK compound fertiliser particularly suited to autumn reseed of grassland on index 2 and seedbed incorporation on cereal ground.

Nutrient Composition - No. 3						
Nitrogen N	Phosphate P <sub>2</sub> O <sub>5</sub>	Potassium K <sub>2</sub> O	Magnesium MgO	Sulphur SO <sub>3</sub>	Sodium Na	Trace Elements
3	15	15	-	15.5	-	✓

## No. 9 (9-12-15+19SO<sub>3</sub>)

A NPK compound fertiliser suitable for a range of root crops and vegetables, such as potatoes, beet, turnips, onions and leeks etc.

Nutrient Composition - No. 9						
Nitrogen N	Phosphate P <sub>2</sub> O <sub>5</sub>	Potassium K <sub>2</sub> O	Magnesium MgO	Sulphur SO <sub>3</sub>	Sodium Na	Trace Elements
9	12	15	-	19	-	✓

## No. 13 (14-6-8+32.5SO<sub>3</sub>)

A true NPK compound fertilizers with all the benefits of Sulphur, Trace Elements and Humic Substances. With 14% nitrogen it is ideally suited to the less intensive systems looking for good dry matter and excellent re-growth.

Nutrient Composition - No. 13						
Nitrogen N	Phosphate P <sub>2</sub> O <sub>5</sub>	Potassium K <sub>2</sub> O	Magnesium MgO	Sulphur SO <sub>3</sub>	Sodium Na	Trace Elements
14	6	8	-	32.5	-	✓

## Top N (21.0.0+1MgO+32.5SO<sub>3</sub>)

A Sulphur Nitrogen compound fertiliser with added Magnesium for top dressing grassland where P and K requirements are coming from slurry or FYM.4. Also suitable for top dressing cereal and vegetable crops.

Nutrient Composition - Top N						
Nitrogen N	Phosphate P <sub>2</sub> O <sub>5</sub>	Potassium K <sub>2</sub> O	Magnesium MgO	Sulphur SO <sub>3</sub>	Sodium Na	Trace Elements
21	-	-	1	32.5	-	✓

## No. 16 (18-2-12+26)

A mid- season NPK compound fertiliser with good levels of Nitrogen and a higher Potash content, particularly suitable for second cut silage or aftermath grazing on grass or in field scale vegetable production.

Nutrient Composition - No. 16						
Nitrogen N	Phosphate P <sub>2</sub> O <sub>5</sub>	Potassium K <sub>2</sub> O	Magnesium MgO	Sulphur SO <sub>3</sub>	Sodium Na	Trace Elements
18	2	12	-	26	-	✓

# Paddock fertiliser

Free Technical  
advice &  
maintenance  
programs  
available



## Granulated Lime

- Can be used all year round.
- Cost-effective.
- Pelleted micronized powder- avoids production of dust clouds.
- Improved pH is achieved immediately.
- Provides a source of calcium.

Pack Size	Spreading rate	Pack coverage
20kg	50-150kg per Acre	Depends on rate
600kg	50-150kg per Acre	Depends on rate



## Iron Sulphate

- Can be used all year round.
- Protects grass against frost and diseases in the winter months.
- Ideal for treating large areas, for example horse paddocks and amenity grassland.
- Fully dissolvable in water.
- Built in acidifier system that slows oxidation.

Pack Size	Application rate	Pack coverage
25kg	Knapsack Sprayer = 200-500g per 10L of water covers 200m <sup>2</sup>	10,000 - 25,000m <sup>2</sup>
25kg	Boom Sprayer = 10-25kg in 500L per hectare	10,000 - 25,000m <sup>2</sup>



## Granulated Sulphur

- Increases crop yield, quality and profitability.
- Corrects pH level of soil when used at higher rates.
- Can be used as a preventative treatment for worm casts.
- Provides and releases calcium in plants.

Pack Size	Spreading rate	Pack coverage
25kg	500-4000kg / ha	500m <sup>2</sup>
600kg	500-4000kg / ha	12,000m <sup>2</sup>

# Paddock fertiliser



## Nitro-Fe 20-0-0-6Fe

- Greens-up grass quickly.
- Does not over-stimulate grass.
- Ideal for use before an event where the appearance of the grass is important.

Pack Size	Application rate	Pack coverage
20L	Knapsack Sprayer = 60ml per litre of water	Up to 20,000m <sup>2</sup> or up to 2 Hectares
20L	Boom Sprayer = 10-20L per Hectare	Up to 20,000m <sup>2</sup> or up to 2 Hectares



## Ferro-Gem Liquid Iron

- Ideal for treating large areas.
- Effectively strengthens and greens up grass.
- Suitable for use all year round.
- Protects grass against frost and disease in the colder months.



Pack Size	Application rate	Pack coverage
20L	Knapsack Sprayer = 400ml-1200ml per 10L of water	Up to 1 Hectares or 10,000m <sup>2</sup>
20L	Boom Sprayer = 40L per Hectare or 16L per Acre	Up to 1 Hectares or 10,000m <sup>2</sup>



## Nitro-gem

- Fast acting.
- Promotes lush growth in grass.
- Contains seaweed extract which has been known to prevent moss in grass.
- Ideal for use on lawns and amenity grass.

Pack Size	Application rate	Pack coverage
10L	Knapsack Sprayer = 2L per 10L of water	Up to 660m <sup>2</sup>
10L	Boom Sprayer = 150L per Hectare or 60L per Acre	Up to 660m <sup>2</sup>



## Emerald Pro

- Improves quality and yield of crops.
- Aids recovery of crop after periods of stress.
- Contains a wide range of nutrients, vitamins and amino acids.
- Approved for use on amenity turf, ornamentals, glasshouse crops, soft fruit, cut flowers and salads.

Pack Size	Application rate	Pack coverage
5L	Knapsack Sprayer = 150-200ml per 20-40L of water - covers 500m <sup>2</sup>	Up to 1.6 Hectares or 16,000m <sup>2</sup>
5L	Boom Sprayer = 3-4L per hectare	Up to 1.6 Hectares or 16,000m <sup>2</sup>

# Paddock seed



## Premier Paddock Repair Seed Pack

- Contains all the seeds needed for a healthy paddock and horse.
- Ideal for repairing field corners or gateways.

Pack Size	Spreading rate	Pack coverage
5kg	Overseeding = 35g per m <sup>2</sup>	143m <sup>2</sup>
5kg	New Seeding = 70g per m <sup>2</sup>	143m <sup>2</sup>



## Premier Paddock Grass Seed

- Contains all the seeds needed for a healthy paddock and horse.
- Produces a dense matt of grass.
- Protects hooves from stones.

Pack Size	Spreading rate	Pack coverage
13kg	Overseeding = 7kg per acre	1 Acre
13kg	New Seeding = 13kg per acre	1 Acre

## Premier Polo & Racecourse Grass Seed

- 100% perennial ryegrass.
- Extremely hard wearing and quick to recover.
- Ideal for horse racecourses and polo pitches.
- Produces a dense sward.

Pack Size	Spreading rate	Pack coverage
20kg	Overseeding = 50g per m <sup>2</sup>	400m <sup>2</sup>
20kg	New Sow = 70g per m <sup>2</sup>	400m <sup>2</sup>



## Premier Hay & Silage Grass Seed

- Produces quality hay, haylage and silage.
- Allows two bulky cuts of silage a year for up to three years.
- Offers excellent autumn grazing potential.

Pack Size	Spreading rate	Pack coverage
13kg	Overseeding = 6.5kg per acre	1 Acre
13kg	New Seeding = 13kg per acre	1 Acre



## Premier Paddock Grass Seed With Herbs

- Contains natural herbs to provide vital nutrients to your horse or pony.
- Contains ryegrass.
- From the Premier Range of seeds.

Pack Size	Spreading rate	Pack coverage
13kg	Overseeding = 6.5kg per acre	1 Acre
13kg	New Seeding = 13kg per acre	1 Acre

# Paddock friendly herbicides



## Grazon Pro

- Selective weed killer for the management of a number of broad-leaved perennial weeds such as thistles, nettles, burdock, dandelion and daisy.
- Fast acting and does not harm grass.
- Kills the root of the weed resulting in long-term control.

Pack Size	Application rate	Pack coverage
1L	Knapsack Sprayer = 60ml per 10L of water	Up to 1 Hectare or 2.5 Acres or 10,000m <sup>2</sup>



## Doxstar Pro

- Foliar acting herbicide for thorough control and management of all dock species and chickweed in established grassland.
- Rainfast in 2 hours.
- One of the quickest grazing intervals- only 7 days.

Pack Size	Application rate	Pack coverage
2L	Boom Sprayer = 2L per Hectare	1-2 Hectares or 2-5 Acres

## Envy

- Envy gives strong control on buttercups, dandelions, daisies and other perennial weeds.
- Controls chickweed in established grassland.
- One of a few herbicides which can be used on newly sown leys.
- Wide use period - Envy can be applied between 1st February and 30th November.
- Very short grazing interval (only 7 days) allows livestock to be returned to paddocks quickly.
- No manure restriction - manure can be used immediately if picked for use in garden and allotments.
- Rainfast in 2 hours.



Pack Size	Application rate	Pack coverage
3L	Knapsack Sprayer = 100-200ml in 20L per 1000m <sup>2</sup>	Up to 2 Hectares or 5 acres
3L	Boom Sprayer = 2L per Hectare or 800ml per Acre	Up to 2 Hectares or 5 acres



## Thrust

- Highly effective on ragwort.
- Also offers control on broad-leaved weeds such as thistle, dock, plantain, soft rush and buttercups.
- Ideal for paddocks and pasture as it is safe for grass.
- Great value for money.

Pack Size	Application rate	Pack coverage
5L	Knapsack Sprayer = 175ml per 10L of water covers 500m <sup>2</sup>	Up to 1.6 Hectares or 16,000m <sup>2</sup>
5L	Boom Sprayer = Up to 3.5L per Hectare in 100L - 400L of water.	Up to 1.6 Hectares or 16,000m <sup>2</sup>

## Depitox 500

- Offers selective control of annual and perennial broad-leaved weeds such as thistles, nettles, ragwort and rush.
- Non-ALS mode of action to help manage herbicide resistance.
- Approved for use in amenity and agricultural grassland and turf.
- Can be mixed with another selective herbicide to increase the product's spectrum and performance.



Pack Size	Application rate	Pack coverage
10L	Knapsack Sprayer = 140ml per 10L of water	Up to 4 Hectares or 40,000m <sup>2</sup>
10L	Boom Sprayer = 3.3L per Hectare	Up to 4 Hectares or 40,000m <sup>2</sup>



## Headland Polo

- Strong selective herbicide that can be used for the control and management of many common and invasive weeds, for example thistles, docks and buttercup.
- Known to be particularly good at controlling ragwort.
- Contains two hormonal active ingredients (2,4-D and MCPA) which disrupt the plant's growth hormones and cause the plant to distort within days.
- Great value for money as it comes in a large 10L bottle that covers 7 acres.

Pack Size	Application rate	Pack coverage
10L	Boom Sprayer = 3.5L per Hectare or 1.4L per Acre	3 Hectares or 7 Acres or 30,000m <sup>2</sup>

## Hurler

- Selective herbicide for the control of broad-leaved weeds in areas of grassland.
- Often used in a mixture with other herbicides to increase the range of controllable weeds.
- Can be used safely in combination with Thrust or Headland Polo.
- One of the few products on the current market that can be used on newly-sown grass leys.

Pack Size	Application rate	Pack coverage
5L	Knapsack Sprayer = 30ml per 10L of water covers 500m <sup>2</sup>	6 Hectares or 15 Acres
5L	Boom Sprayer = 750ml-2L per Hectare	6 Hectares or 15 Acres



## Agritox

- Approved for use in cereals and grassland.
- No following crop restrictions.
- Agritox is a non-ALS herbicide therefore it is useful for the resistance management of weeds such as poppies.
- Controls a large number of broad-leaved weeds, for example buttercup, poppy, charlock and thistles.
- Can be used on both established grassland and leys over one year old.

Pack Size	Application rate	Pack coverage
3L	Boom Sprayer = Up to 3.3L per Hectare	30,000m <sup>2</sup> or 3 hectares

## Turfmaster

- A powerful 3 way herbicide providing control over a wide range of broad-leaved weeds.
- Provides effective control of poppies which have become resistant to ALS herbicides in some areas.
- Well suited to amenity grassland and managed amenity turf.
- One of the few remaining products on the market that has mecoprop-p as one of the active ingredients.

Pack Size	Application rate	Pack coverage
10L	Boom Sprayer = 5L per Hectare or 2L per Acre	20,000m <sup>2</sup> or up to 2 Hectares



# Non paddock & Amenity

## Roundup Pro Vantage 480

- Rainfast in 1 hour for annual weeds and 4 hours for perennial weeds.
- Clean label as defined by COSHH.
- Formulated to reduce drift.
- Can be used on areas of grassland, all edible and non-edible crops, enclosed or open waters, land adjacent to aquatic areas, forests and amenity vegetation.
- Easy pour container.
- Suitable in hard water without a water softener.
- Contains 480 g/L glyphosate which kills the weed by blocking the plant's enzyme system. As the enzymes present in plants are not the same in humans, animals, birds or fish, Roundup® Pro Vantage 480 is safe for everything apart from the green plants it targets.
- High load of glyphosate & reduced application rate-reduces waste and transportation!
- Under Best Practice there is a low risk for the development of weed resistance to Roundup® Pro Vantage.



Pack Size	Application rate	Pack coverage
5L	Knapsack Sprayer = 175ml per 10L of water covers 500m <sup>2</sup>	1.4 Hectares or, 14,000m <sup>2</sup>
5L	Boom Sprayer = 3.5L per Hectare in 100L of Water	1.4 Hectares or, 14,000m <sup>2</sup>

## Gallup Biograde 360

- The new non-hazardous glyphosate formulation from the popular brand, Gallup.
- Foliar applied total herbicide which travels down to the root of the weed.
- Controls a wide range of annual and perennial grass and broad-leaved weeds in numerous areas such as, orchards, forests and grassland.

*Horses and livestock should be excluded from treated areas until all poisonous weeds (such as ragwort) have died and there is no visible evidence of the dead weed.*

Pack Size	Application rate	Pack coverage
5L	Knapsack Sprayer = 250ml per 10L of water covers 500m <sup>2</sup>	Up to 1 Hectares or 10,000m <sup>2</sup>
5L	Boom Sprayer = 5L per Hectare in 200-250L water per hectare	Up to 1 Hectares or 10,000m <sup>2</sup>



## Sapphire Pro Hard Surface Cleaner

- First results noticeable within 2 hours after application.
- Fast acting and reliable results.
- Suitable for application on a broad array of surfaces.

Pack Size	Application rate	Pack coverage
1L	Knapsack Sprayer = 1L in 15L of Water Covers 555m <sup>2</sup>	Up to 555m <sup>2</sup>
5L	Knapsack Sprayer = 1L in 15L of Water Covers 555m <sup>2</sup>	Up to 2775m <sup>2</sup>



## Abzorb

- Triple action: Re-wetting, retention and encouraging excess water drainage.
- Low environmental impact.
- Contains a blend of soil penetrating surfactants.
- Effective against dry patch and fairy ring.
- Ideal for use on amenity turf, lawns and sports turf.

Pack Size	Application rate	Pack coverage
10L	Knapsack Sprayer = 500ml per 15L of water	Up to 1 Hectare or 10,000m <sup>2</sup>
10L	Boom Sprayer = 10-20L/ha per 300-600L of water	Up to 1 Hectare or 10,000m <sup>2</sup>



## Gallup Hi-Aktiv

- Foliar acting total herbicide for effective, long-lasting control of annual and perennial grass and broad-leaved weeds.
- High strength glyphosate- one of the strongest on the market!
- Can be used in a wide range of areas.

Pack Size	Application rate	Pack coverage
5L	Knapsack Sprayer = 116-176ml per 10L of water covers 400m <sup>2</sup>	Up to 45,000m <sup>2</sup>
5L	Boom Sprayer = 1.1 - 4.4L/ha	Up to 45,000m <sup>2</sup>

# Equipment

## Spraymaxx 4m Folding Boom Kit & ATV Mounts

- 4 metres.
- Sprung loaded.
- Can be used with any ATV sprayer with a pump of 11.4 litres.
- Fitted with DT 3.0 grey deflector nozzles.



## 80L Walk Behind Sprayer

- 80 litre capacity.
- Easily crosses rough terrain due to a manoeuvrable chassis.
- Quiet.
- 50m hose reel.
- Pressure gauge.



## Spraymaxx 90L ATV Pro Series Spot Sprayer - 15L/Min

- Heavy duty.
- Specifically designed to be easily mountable onto an ATV.
- Operator can control spray pattern from their seat.



## UTV Skid Sprayer

- Ideal for treating grass verges, golf courses, sports grounds etc.
- Compact and lightweight.
- Specification can be easily altered to suit your requirements.



## 400L FGA Boom Sprayer

- 400 litre polyethylene rota moulded tank c/w remote drain.
- 26 litre clean water rinse tank c/w rota flush tank rinse nozzle.
- 8 metre steel constructed manual "Package Folding" boom.
- Adjustable boom height.
- 75 litre/min 3 cylinder diaphragm pump.
- Manual main on/off and 3 spray section control c/w pressure adjustment.
- Adjustable control mounting.
- Single quick fit nozzle bodies c/w flat fan nozzles.
- Quick fit spray line flush end caps.
- Fill hose holder.



# Equipment

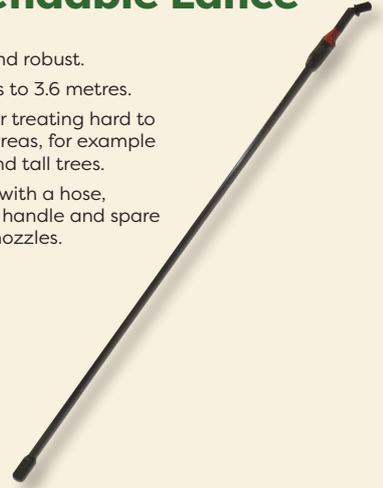
## Berthoud Vermorel 1800 Sprayer

- 16 litres capacity with visible liquid level.
- Ergonomic back frame which perfectly fits the shape of your back.
- Adjustable padded double shoulder straps.
- Reversible left/right pump lever with 2 positions: storage (vertical position) and in operation (inclined position).
- High-performance diaphragm pump with curved piston (ease of handling and low pumping rate).
- Professional 'PROFILE'-type lance handle.
- 60 cm composite lance with high mechanical and chemical resistance.
- Multi-purpose adjustable nozzle holder.
- 5 years guarantee.
- Dry Weight - 5,5 Kgs.
- Laden Weight - 21,5 Kgs.
- Nozzles Included - 1 x Cone Nozzle.



## Berthoud 1.2m - 3.6m Extendable Lance

- Light and robust.
- Extends to 3.6 metres.
- Ideal for treating hard to reach areas, for example roofs and tall trees.
- Comes with a hose, trigger, handle and spare Hypro nozzles.



## Berthoud Vermorel 3000 Electric Sprayer

- Lightweight (Approx 6.9 kg empty).
- Up to 6 hours work time from the battery.
- 18 Litre tank.
- LED Charge indicator on sprayer.
- Rapid Battery Charger with charge indicator.
- Comfy to use with adjustable and padded straps.
- 3 pressure settings - (High Pressure (3bar) / Low Pressure (1.5bar) / Rampe (1bar, big flow).
- 2 year warranty.
- Compatible with all Berthoud accessories.
- Large filling orifice (125mm).
- Filter strainer to prevent clogging.
- Comes with three nozzles.

## Berthoud 1.0m Extendable Lance

- Light and robust.
- Extends to 1 metre.
- Ideal for treating large weeds and small trees.
- Will fit any sprayer with a 17mm thread.



## Cooper Pegler CP3 Evolution 20L Knapsack Sprayer

- Large 20 litre tank.
- Robust, ergonomic and lightweight design from a reputable manufacturer.
- Reliable with upgraded components.
- UVL protected polyethylene tank.
- Harness is made from polyethylene pads with polyester fibre braiding.
- 140mm filler neck, 500mm lance and 1140mm hose for convenience.
- Maximum working pressure of three bar.
- Weight: 5.1kg (Empty) - 24.5kg (Full).



# Equipment

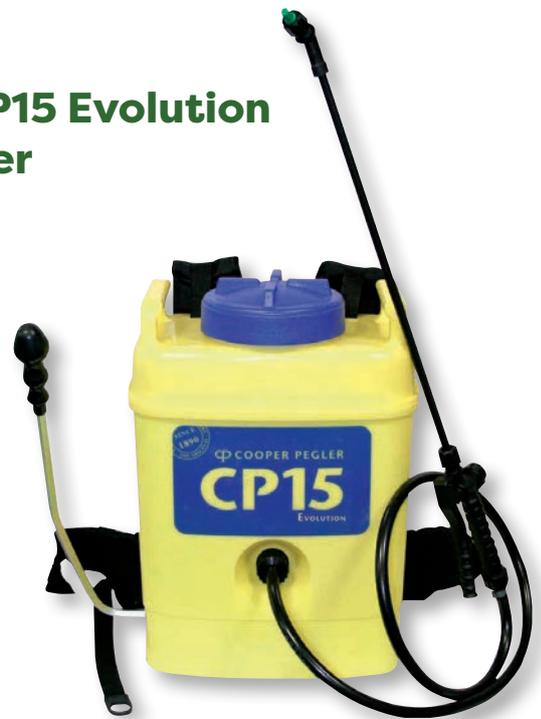
## Knapsack Lance

- 500mm.
- Universal lance which fits 3rd party sprayers.
- Comes with lance, trigger and nozzles.
- Made from stainless steel and plastic.
- Not suitable for Berthoud or Cooper Peglar sprayers.



## Cooper Pegler CP15 Evolution Knapsack Sprayer

- Large 15 litre tank.
- Robust, ergonomic and lightweight design from a reputable manufacturer.
- Reliable with upgraded components.
- UVL protected polyethylene tank.
- Harness is made from polyethylene pads with polyester fibre braiding.
- 140mm filler neck, 500mm lance and 1140mm hose for convenience.
- Maximum working pressure of three bar.
- Weight: 5.1kg (Empty) - 21.5kg (Full).



## Handy Towable 36.5kg Spreader

- 36.5kg / 80lb capacity.
- Hopper is made from durable polypropylene.
- Adjustable flow rate.
- Does not cause any damage to lawns.
- 1 year domestic warranty.
- Assembly is Required.



## Professional Extra Large 57kg Push Spreader

- Use to apply fertiliser as recommended by our team of experts.
- Adjust the feed to meet the exact applicator rate required.



## ATV Towable 80kg Spreader

- 80kg hopper capacity.
- Rustproof hopper and spreader plate increase product life.
- Up to 12' spread width for reliable coverage.
- Pneumatic tyres for covering rough ground.
- Durable vinyl cover included.
- Product Weight: 24kg (26kg boxed).

# Equipment



## 16L Micron KS16 Knapsack Sprayer

- 16 litre capacity with ergonomically designed translucent tank.
- Large filling aperture with integrated filter.
- Lightweight.
- Internal piston pump.
- Left or right hand lever operation.
- Operating pressure range 1-4 Bar.
- Adjustable straps.
- Reinforced metal spray lance.



## Professional Coverall

- Economic.
- Has an elasticated hood, cuffs, and ankles as well as a two way zipper with storm flap.
- Category III.
- Offer type 5/6 protection from hazardous dusts and liquids.



## Adjustable Clear Face Shield

- Protects your eyes, mouth and face from chemicals.
- Durable and lightweight.
- Padded headband for comfort.
- Single point ratchet.
- Made from scratch resistant plastic.
- Conforms to EN166.



## Berthoud Knapsack Shield

- Prevents damage to neighbouring non-target plants and crops.
- Easy to use.
- Simply attaches to the spray lance.
- Comes with a Hypro Flat Fan Nozzle.

## Chemical Resistant Spraying Gloves

- Specifically designed to protect against chemicals.
- Industry standard length and thickness.
- Non-slip material
- Flock lined for comfort.

