

AUSTATES

PEST EQUIPMENT PTY LTD

Catalogue
2010-11

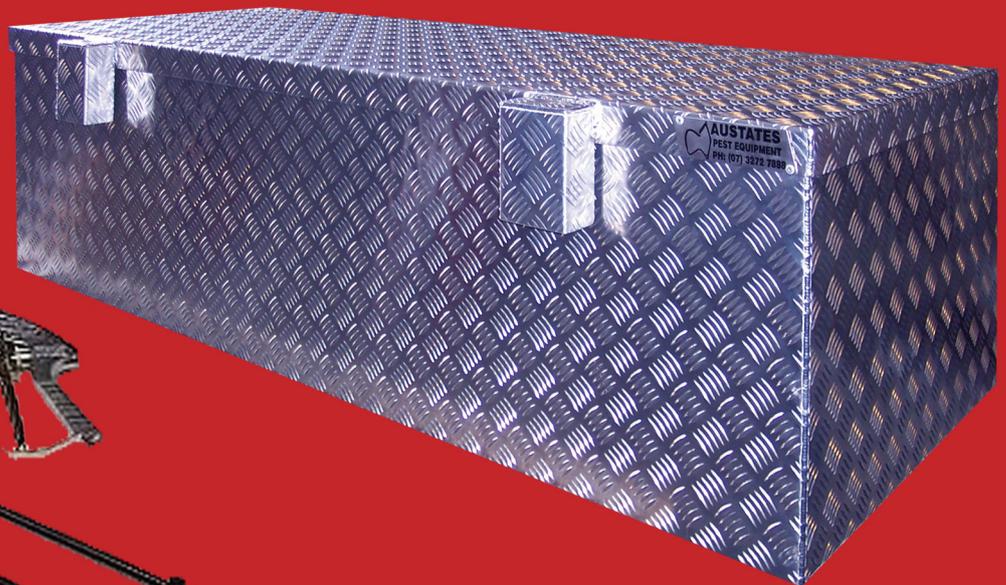
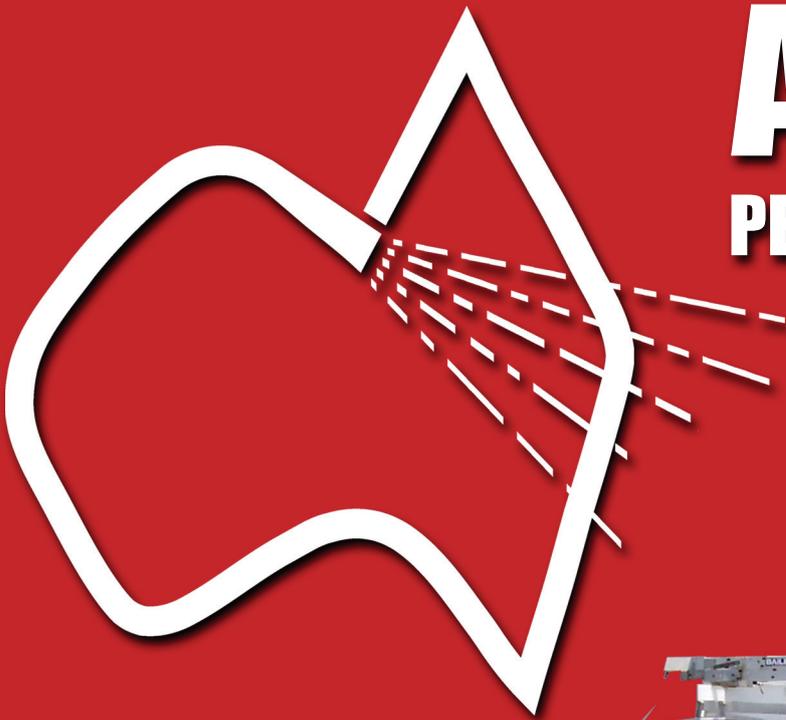


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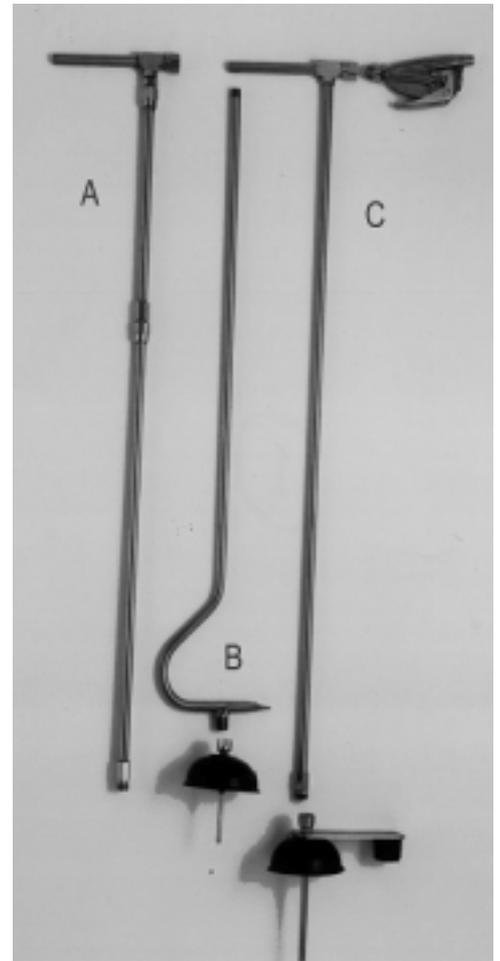
SLAB INJECTIONS

A. The 2-piece slab injector can be converted into 4 different lengths of rod to provide easier access in certain situations. It comes with a footplate and 170mm extension as standard (as per pictured item C). Stainless steel tubes with brass fittings and Teflon seals. Brass adaptor to take a Spraying Systems® gun. Gun is not included

B. This standard 'J' type slab injector can also be used as light duty soil injector when coupled with a soil injection spear. It is also available as a kit, which includes a 170mm slab injection extension, a 300mm soil injection spear, and a brass adaptor to take a Spraying Systems® gun

C. The single piece slab injector is a basic injector which includes a 170mm extension, footplate, and brass adaptor to take a Spraying Systems® gun.

Fig.	Part no.	Description
A	01TSL2	2 Piece slab injector
B	01JSL	J type frame only
B	01JSL-KIT	J type kit
C	01TSL1	Single piece slab injector



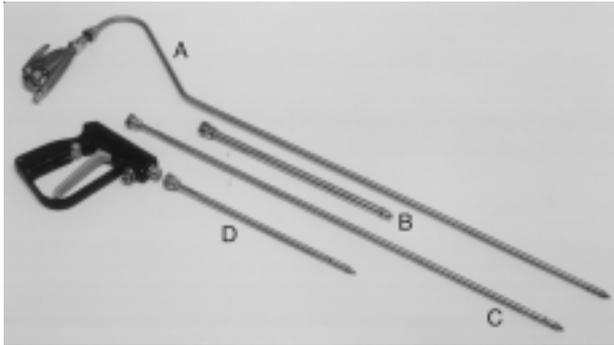
SEALING CORKS

These polyurethane sealing corks are soft enough to seal effectively and durable enough to be longlasting. They are available to suit 5mm (Part No. 01DLX10-5; 6mm (01DLX10-6); 9.5mm (01DLX10-10); & 12.7mm (01DLX10-12) diameter extensions.

SOIL INJECTION ROD

Part No. 01SLRD31

Stainless steel construction, with a heavy-duty spear and hardened tip, wide footplate for greater operator comfort. The trigger can be operated without removing your hand from the handle. High quality brass gun with Teflon seals and stainless steel stem and spring.



SOIL INJECTION SPEARS

These stainless steel spears are ideal for rodding of soil areas around fences retaining walls etc. They have a female Spraying Systems® thread. Adaptors available to convert to 1/4" BSP male thread. They can also be fitted with a sealing cork and/or deflector and used as a slab injection extension.

Fig	Part No.	Length (mm)	Diameter	Spray Pattern
A	01SNDPRB	1000	9.5mm	4-Way
B	01SL300-8060	300	12.7mm	80 Fan
B	01SL750-8060	750	12.7mm	80 Fan
C	01SL700	700	9.5mm	4-Way
D	01SL300	300	9.5mm	4-Way

ROOT PROBE

Part No. 01RTPRB

This stainless steel probe is constructed from 8mm-diameter rod, has a stainless steel handle and is ideal for inspecting around tree bases for termite nests. Also commonly used to gauge the depth of soil above footings. Overall length is one metre.



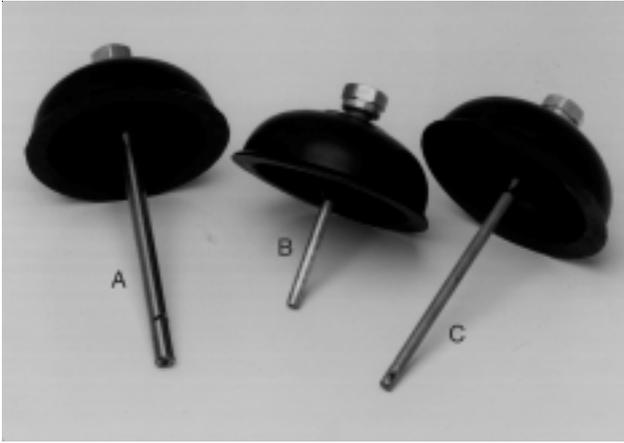
DELUXE SLAB INJECTOR

Part No. 01DLXSL-A

The deluxe slab injector comes complete with pressure gauge, footplate, height adjustable sealing cork, and splash deflector. All parts in contact with fluid are brass or stainless steel. Seals are Viton and Teflon.

It features a base shut off valve to reduce drippage. The pressure gauge helps determine if there is any resistance to termiticide application, such as instance of heavy clay. Standard extension tip supplied with the deluxe slab injector is 170mm long and 9.5mm diameter and has lateral spray pattern.





SLAB INJECTOR SPRAY EXTENSIONS

We have a large range of slab injector extensions as per the table below. All are available complete with polyurethane sealing cork and splash deflector. Thread is Spraying Systems® female, adaptors are available to suit other threads.

Special sizes, lengths, spray patterns can be made to order.

Item	Part No.	Length (mm)	Diameter (mm)	Material	Spray Pattern	Drill hole (mm)	Max. flow (l/min)
A	01DLX170	170	9.5	S/S	360 lateral	12	16
A	01DLX250	250	9.5	S/S	360 lateral	12	16
B	01DLX250-12	250	12.7	S/S	Straight	14	24
A	01DLX500	500	9.5	S/S	360 lateral	12	16
A	01DLX200-S-ST	200	8	S/S	360 lateral	10	14
B	01STEM-6	100	6	S/S	Straight	8	17
C	01DLXT170	170	6	Brass,S/S	4-way lateral	8	17
C	01DLXT300	300	6	S/S	4-way lateral	8	17
B	01PSTEM-5	100	5	Brass	Straight	7	14
C	01DLXT-5-225	225	5	Brass	2-way lateral	7	9
B	01DLXT-5-225S	225	5	Brass	Straight	7	14
N/s	01SL300-DLX	300	9.5	S/S	4-way lateral	12	20
C	01DLXT-5-250ST	250	5	S/S	4-way lateral	7	12
C	01DLXT-5-170ST	170	5	S/S	4-way lateral	7	12
N/s	01SL700-DLX	700	9.5	S/S	4-way lateral	12	20

TERMITE INSPECTION TOOL (DONGER)

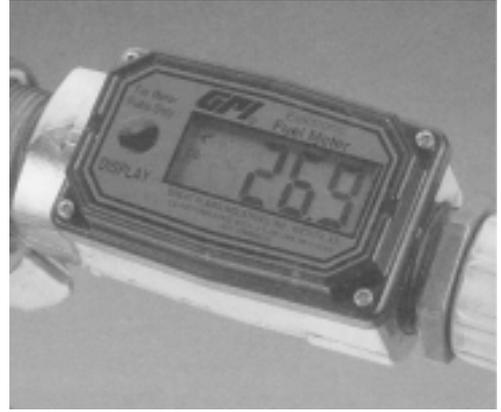
Part No. 011NSP

Standard tool with stainless steel shaft and rubber handle grip. An essential part of the professional pest inspectors kit. Non-marking ball. Shaft length is 900mm.



FLOWMETER

Increase the accuracy of your application by using a GPI digital flowmeter. The readout is measured in increments of 0.1 litre. The push of a button lets you display the total used on a particular job, or the total used by the meter. Inlet & outlet connections are 1" thread. They are available in either an aluminium or nylon body. Flow-rates are between 10 & 100 litres/min or 1-10 litres/min.



Part no.	Body type
25GPIFL-A	Aluminium
25GPIFL-N	Nylon

SHOWER WANDS



These stainless steel wands are available with a ball valve to connect directly to a spray hose, or with an adaptor to screw the wand onto a spray gun. An additional handpiece is available to allow fitting of a gauge for accurate placement with minimal spray drift.

Part no.	Description
01PRW	1000mm wand, nylon rose, & adaptor for Spraying Systems gun.
01PRWD	1000mm wand, nylon rose, ball valve, & hose tail.
01PRWDG	1000mm wand, nylon rose, ball valve, handpiece w/ pressure gauge, & hose tail.

SHOWER ROSES

These compact, but uniquely designed industrial nylon shower roses give uniform spray coverage, which is ideal for flooding of trenches and barrier formation. They are available in 3 different sizes, which allows selection of the correct flow-rate for your application. Inlet size is 3/4" BSP, with adaptors available to fit other guns and wands. The different sizes are colour coded for easy identification.

Part no.	Colour	Flow l/min150kpa @ nozzle
SSCP25670-1.5	Grey	15.7
SSCP25670-3	Black	22
SSCP25670-4	red	25.4





DUSTING MACHINE

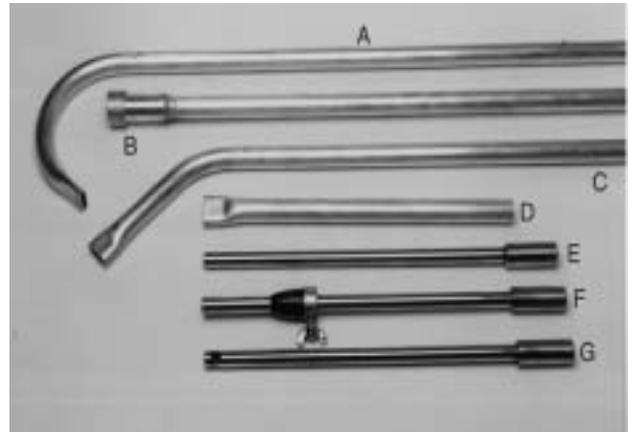
Part No. 01DMP1

A high quality dusting machine constructed from lightweight high strength polyethylene. This machine features an air – dust control valve, which allows you to vary the air to dust mixture reducing the risk of overtreating cavities. The large extension tubes, 19mm diameter, ensure a high airflow rate. With the control valve set on air only the Austates® misting bottle can be used. This duster features a large capacity pot, kink resistant hose, 750-watt motor, stainless steel handle, strong shoulder strap. Includes 4 extension tubes, **01DMX12OR**, **01DMX12HK**, **01DMX1245**, & **01DMX3SF**. Designed to AS 3100.

Height 37cm, Width 26cm, Weight (dry) 5kg

DUSTING MACHINE EXTENSIONS

	Part No.	Length (mm)	Description
A	01DMX12HK	1200	Shepherd's hook
B	01DMX12OR	1200	O ring joiner
C	01DMX1245	1200	45 degree flat end
D	01DMX3SF	300	Straight flat end
D	01DMX12SF	1200	Straight flat end
E	01DMX30V	300	Straight vent
F	01DMX3TR	300	Tree extension
G	01DMX30V90	300	90 degree vent



MISTING BOTTLE

Part No. 01MISBOT

An invaluable attachment for your dusting machine. This one litre mister gives a very fine spray, which is excellent for internal treatment of fleas, bird lice, and spiders. Operates simply by placing your thumb over an air relief hole when you wish to spray.

KNAPSACK SPRAYERS

ROYAL CONDOR

Part No. 12RC-18

18-litre capacity tank with a large screw down lid and strainer. Wide padded shoulder straps. High-pressure (1400kpa) pressure externally mounted brass pump mechanism with waistside handle that can be mounted on either side of tank. UV stabilised polyethylene tank fitted into strong steel frame.

Large pressure chamber to minimise pumping and maintain constant pressure. On/off trigger with trigger lock, brass wand, and brass adjustable cone nozzle. A very high quality sprayer.



SELECTA 12 VOLT KNAPSACK

No tiresome pumping, press the trigger and spray. Supplied complete with battery and charger for 4 hours of continuous spraying between charges.

Pumps 2.5 l/min (open flow). Wide padded shoulder straps. 14 litre tank capacity. Comes with telescopic wand and adjustable cone nozzle.

IDEAL MOTORISED BACKPACK

Part no. 12NBB-M18

The perfect mister/duster for low volume chemical application. It can be used for either misting or dusting and its list of standard accessories enables it to be used with economy and accuracy.

Accessories include a cannon nozzle to obtain maximum distances, diffuser nozzle for wide coverage, restrictor nozzle for applying chemicals to sensitive areas where greater control is required.

Horizontal throw capability of 8 to 10 metres for liquids and 10 to 12 metres for dusts, and a vertical throw of 7 to 8 metres for liquids and 8 to 9 metres for dusts.

Output capacity is 0.5 to 3.0 l/min for liquids and 0.5 to 3.0 kg/min for dusts.

- Tank capacity is 14 litres
- Reliable 2 stroke motor
- Anti-vibration buffer suspension system
- Large screw down lid
- Delivery tube has variable flow adjuster
- Padded shoulder frame for operator comfort



FOAMER

PART No. 41-FOAM-5

This versatile foamer provides great quality foam without the hassle of compressors and extension cords.

Ideal for smaller foaming jobs such as damaged architraves & skirtings. The lightweight gun comes complete stainless injection tip. Tank capacity is 5 litres.



STAINLESS PNEUMATIC SPRAYERS

High quality stainless steel hand sprayers with brass wand and nozzle with 1.4m hose. Includes hand pump with brass sleeve and viton seals. Pressure gauge & safety relief valve fitted.

Working pressure is 6 bar / 85psi. Available in 5L & 10L model.

Also available with a compressor.
Part No. 41-505TP 5L model
Part No. 41-510TP 10L model

MOUNTING FRAMES (for hand tanks)

These frames, once secured to your vehicle, offer a safe way of hanstoring hand tanks. Sturdy construction with powdercoated finish for corrosion resistance.

Part No.	Tank Diameter (mm)	Tank Type
01MFSS	170	Ausmister, A.P.E. 10L
01MFDBS	170	Double frame, holds 2 tanks
01MFS-5	170	A.P.E. 7.5L & 5L
01MFS-8	200	Rega 8L, B&G, Chapin





TANK TROLLEY & SPRAYER

Part No. 41-TRL

This convenient alternative is ideal for commercial work where increased distance is covered. The trolley is connected in streamlined fashion to allow it maneuver through tight areas. Sturdy lightweight construction.

GUN REPAIR KITS

Repair kits also available for other guns not listed here. Contact our sales staff for details.

Repair Kit Part No.	Gun Part No.
SSAB22650-KIT	SSAB22670-PP-24
SSAB38700-KIT	SS38700-1/4
SSAB30L-KIT	SSAA30L
SSAB30-1/4-KIT	SSAA30-1/4
SSAB31-KIT	SSAA31 & SSAA31V
SSAB43-KIT	SSAA43HA & SSAA43LA

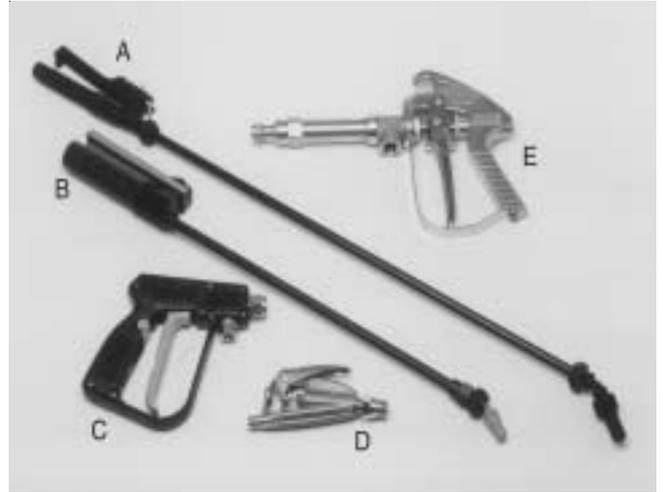


20 LITRE TROLLEY SPRAYER

- Compact 20 litre polyethylene tank,
- 60 psi 12 volt pump,
- 17ah sealed lead acid battery,
- Semi-pneumatic tyres ensure you never have to deal with a flat tyre,
- Height adjustable/removable handle makes storage easier
- Storage pocket for torch, gel gun, hand duster, etc
- 4m self store polyurethane hose
- Brass gun, wand, and nozzle
- Charges with a standard 12 volt battery charger (optional)

GUNS

- A. Poly. gun , wand, and adjustable cone nozzle. Removable extension, trigger lock (locks on), ¼ BSP inlet thread. Spraying Systems ®
- B. Poly. gun , wand, and adjustable cone nozzle. Fixed extension, trigger lock (locks on), compression style inlet connector for hose to a max. of ½" outside diameter. Economy replacement for knapsack sprayers etc. Spraying Systems ®
- C. Poly. handpiece with a brass fluid body. Extremely comfortable pistol grip, trigger lock (locks off), stainless steel valve stem , teflon and brass valve seat. ¼" BSP female inlet. Spraying Systems ®
- D. Brass palm grip hand gun. Very reliable and durable. Stainless steel stem and spring, brass and teflon valve seat. ¼" BSP male inlet. Spraying Systems ®



Item	Part no.	Description	Max. flow L/min	Max. pressure Kpa	Wand length (mm)
A	SS22670-PP-24	Poly. Gun, wand, adj. cone, trigger lock	15	1000	600
B	SS38700-1/4	Poly. Gun, wand, adj. cone, trigger lock	15	700	380
C	SSAA30L	Poly. Handpiece, brass body, s/s stem	19	1700	any
C	SSAA30-1/4	Poly. Handpiece, brass body, s/s stem	19	10500	any
D	SSAA31	Brass gun, s/s stem, teflon gland,	55	3500	any
D	SSAA31V	As above, fitted w/ Austates ® valve holder	55	3500	any
E	SSAA43LA	Alum. Handpiece, brass body, trigger lock	35	1400	any
E	SSAA43HA	Alum. Handpiece, brass body, trigger lock	75	5500	any
	12401-103-X18	Poly.gun, telescopic wand, adj.cone, not shown	19	700	600-1200

BRASS GUN, WAND, & CONE NOZZLE

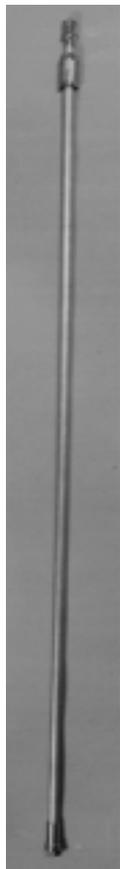
This gun and accessories are economical high quality replacements for worn out guns on knapsack sprayers and pneumatic sprayers. Gun features an in-line strainer, and a trigger lock for continuous spraying. Max. pressure is 2500 kpa.

Part no.	Description
30-001500	Brass gun ½" BSPm inlet
30-001502	Extension wand, 300 mm
30-001503	Extension wand, 500 mm
30-001504	Extension wand, 750 mm
30-001710	Adjustable cone nozzle
30-006310	Tail for gun, suit 8mm hose
30-006320	Tail for gun, suit 10mm hose
18BNT1	Tail for gun, suit 12mm hose



WANDS

Choose from our large range of extension wands to fit your requirements. All threads are Spraying Systems® compatible. Nozzle bodies and cap nuts are brass. Curved extensions are available with a swivelling nozzle body (swivel head).

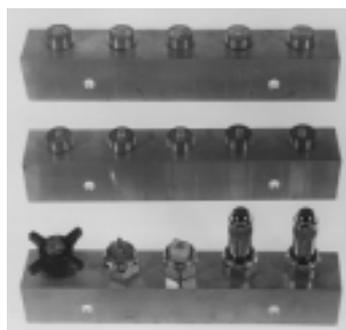


Part no.	Length (mm)	Material	Straight or curved
01X200C	200	Brass	Curved
01X200S	200	Brass	Straight
SS4673-8	200	Brass	Curved w/ swivel
SS7715-12	300	Brass	Straight
SS6671-18	450	Brass	Curved
SS7715-18	450	Brass	Straight
SS4673-18	450	Brass	Curved w/ swivel
SS6671-24	600	Brass	Curved
SS7715-24	600	Brass	Straight
SS4673-24	600	Brass	Curved w/ swivel
SS6671-30	750	Brass	Curved
SS7715-30	750	Brass	Straight
SS6671-36	900	Brass	Curved
SS7715-36	900	Brass	Straight
SS4673-36	900	Brass	Curved w/ swivel
SS6671-48	1200	Brass	Curved
SS7715-48	1200	Brass	Straight
SS4673-48	1200	Brass	Curved w/ swivel
01X12ALS	1200	Aluminium	Straight
01X12ALSW	1200	Aluminium	Curved w/ swivel
01TELS	1500 - 3000	Aluminium	Straight
01TELSW	1500 - 3000	Aluminium	Straight w/ swivel

NOZZLE MOUNTING BRACKET

Part No. 01NZBKTSS

Screws to the inside of a locker or other convenient position, for storage of up to 5 nozzles with Spraying Systems® thread. Brass and aluminium construction.



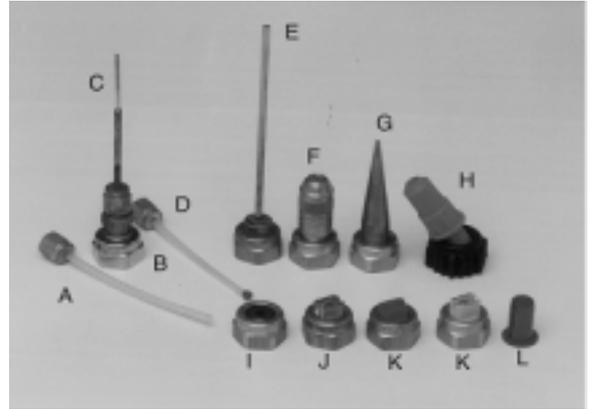
GUTTER EXTENSION

Part No. 01GUTR

Allows easy access to underside of roof lip above gutters for treatment of spiders, ants, etc. Spraying Systems compatible thread. All brass construction. Nozzle not included. Not for use on premises with tank water.

NOZZLES

We have a large range of Spraying Systems nozzles to suit most requirements, including flat fans, adjustable conejets, and disc plates. Also available is our range of crack and crevice tips, and borer (pinhole) nozzles. Cap nuts, sealing washers, and tip filters are all available separately.



CRACK AND CREVICE NOZZLES

Item	Part no.	Spray pattern	Size (mm) outside	Description	L/min @ 240kpa
A	01TIPST	Pinstream	3	Straight flexible nylon tip	2.5
B	01TIPAD	N/a	N/a	Tip adaptor req'd for A,C,D	N/a
C	01TIPFN	Pinstream	1.6	Straight fine tip	2
D	01TIP180	Pinstream	3	90 degree flexible nylon tip	2.5
E	01STEM-3	Pinstream	3	Straight tip, brass 3mm o.d.	2.5
E	01STEM-5	Pinstream	5	Straight tip, brass 5mm o.d.	6
E	01STEM-6	Pinstream	6	Straight tip, brass 6mm o.d.	9

FLAT FAN NOZZLES (brass)

Part no.	Description	Fan angle	L/min @ 250kpa
SSTP4001E	Flat fan (does not include cap nut)	40 degree	0.36
SSTP4002E	Flat fan (does not include cap nut)	40 degree	0.72
SSTP4003E	Flat fan (does not include cap nut)	40 degree	1.08
SSTP6501E	Flat fan (does not include cap nut)	65 degree	0.36
SSTP6502E	Flat fan (does not include cap nut)	65 degree	0.72
SSTP6503E	Flat fan (does not include cap nut)	65 degree	1.08
SSTP6504E	Flat fan (does not include cap nut)	65 degree	1.44
SSTP6506E	Flat fan (does not include cap nut)	65 degree	2.16
SSTP6508E	Flat fan (does not include cap nut)	65 degree	2.88
SSTP8002E	Flat fan (does not include cap nut)	80 degree	0.72
SSTP8004E	Flat fan (does not include cap nut)	80 degree	1.44
SSTP8008E	Flat fan (does not include cap nut)	80 degree	2.88
SSTP8010E	Flat fan (does not include cap nut)	80 degree	3.61
SSTP11001E	Flat fan (does not include cap nut)	110 degree	0.36
SSTP11002E	Flat fan (does not include cap nut)	110 degree	0.72
SSTP11004E	Flat fan (does not include cap nut)	110 degree	1.44
SSTP8060B	Flat fan (does not include cap nut)	80 degree	21.6
SSTP8060-SS	Flat fan (does not include cap nut)	80 degree	21.6

Nozzles in the 110 & 80 degree range are also available in polymer (Fig K). These part no's do not include strainer, cap retaining nut, or gasket washer.

ADJUSTABLE CONEJETS

Item	Part no.	Spray pattern	Material	Description	L/min @ 300kpa
F	SS5500-X3	Adj. Cone	Brass	80 degree cone to pinstream	0.19-0.72
F	SS5500-X5	Adj. Cone	Brass	80 degree cone to pinstream	0.31-1.14
F	SS5500-X8	Adj. Cone	Brass	80 degree cone to pinstream	0.49-1.78
F	SS5500-X18	Adj. Cone	Brass	80 degree cone to pinstream	1.14-3.67
F	SS5500-X26	Adj. Cone	Brass	80 degree cone to pinstream	1.63-5.30
F	SS5500-PPB-X8	Adj. Cone	Poly.	80 degree cone to pinstream	0.49-1.78
H	SS38720-PPB-X18	Adj. Cone	Poly.	80 degree cone to pinstream	1.14-3.67

CAP NUTS, TIP FILTERS, CHECK VALVES, WASHERS

Item	Part no.	Description
I	SSCP1325	Brass cap nut, retains tip inserts as listed. Suit Spraying Systems.
I	SSCP8027-NYB	Nylon cap nut, retains tip inserts as listed. Suit Spraying Systems.
L	SS8079-PP-100	Strainer, fits behind spray tip to prevent clogging. 100 mesh
L	SS8079-PP-50	Strainer, fits behind spray tip to prevent clogging. 50 mesh
L	SS4193A-PP-50S	Check-valve strainer, prevents unwanted dripping from nozzle.
Not shown	04BS112	Washer, seals between tip and extension wand. Nitrile rubber
	04V112	Washer, seals between tip and extension wand. Viton
	01NYWSR	Washer, seals between tip and extension wand. Nylon rubber

PINHOLE NOZZLE (BORER NOZZLE)

Item	Part no.	Description
G	01BRNZ	Borer nozzle suit Spraying Systems thread
G	01BRNZ-3	Borer nozzle suit Spraying Systems thread, 3mm hole

VEEJET NOZZLES (suit carpet cleaning)

These nozzles have a threaded connection rather than being retained by a cap nut. They are available in stainless steel or brass, with or without the strainer, which screws directly into the back of nozzle. They are available with a 1/4" thread (measures 13mm diameter), or a 1/8" thread (measures 10mm diameter). They are used in a wide variety of different industrial applications. Listed are the most popular sizes used for carpet cleaning wands. Other sizes available on request.



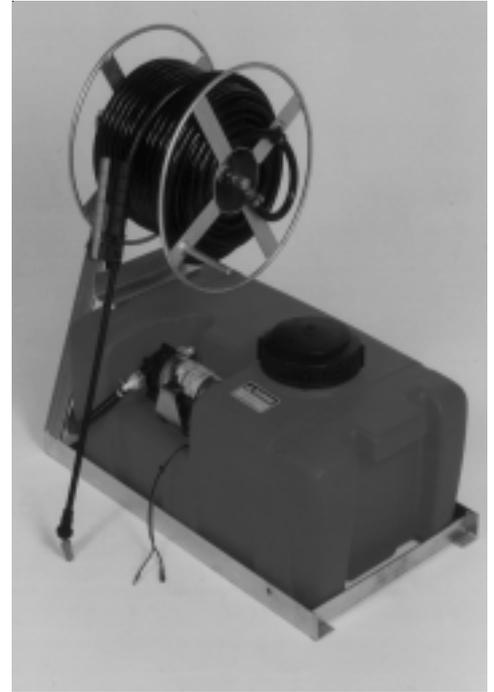
Part no.	Description	Fan angle	L/min @ 250 kpa
SSHB1/8VV-SS-11001	Flat fan, stainless steel, 1/8 BSP male thread	110 degrees	0.36
SSHB1/8VV-SS-11002	Flat fan, stainless steel, 1/8 BSP male thread	110 degrees	0.72
SSHB1/8VV-SS-11003	Flat fan, stainless steel, 1/8 BSP male thread	110 degrees	1.08
SSHB1/8VV-SS-11004	Flat fan, stainless steel, 1/8 BSP male thread	110 degrees	1.44
SS12686-SS-100	Strainer, 100 mesh, stainless steel, suit 1/8	N/a	

SPOTPAK WITH REEL

These units are ideal for vehicle mounting, to offer convenience in any number of uses. Ideal for ant and spider work or anywhere low volume application is required. Fitted with a Shurflo 12 volt pump (5.3 l/Min, 60 psi) the unit comes with a wiring harness to connect to the vehicle's battery**.

Includes suction foot filter, automatic shut-off when not spraying, 50m 8mm I.D. high quality pesticide hose, zinc plated steel frame and reel, high quality brass reel swivel with viton O ring.

Part no.	Litre	Gun type	Length	Width	Height
01SP50	50	Poly	810mm	400mm	690mm
01SP50-A	50	Brass			
01SP50-31	50	Brass			
01SP50-FR	Frame & reel bare to fit existing spotpak				
01SP100	100	Poly	950mm	470mm	790mm
01SP100-A	100	Brass			
01SP100-31	100	Brass			
01SP100-FR	Frame & reel bare to fit existing spotpak				



SPOTPAKS

For convenient on demand spraying, simply connect to a 12 volt battery. Includes easy grip trigger with adjustable nozzle and trigger lock, 6metres of quality spray hose, on/off switch, 12 volt Shurflo pump (5.3 l/Min, 60 psi), wire harness, and screw down spill proof lid. Ideal for most ATV's, utilities, and ride on mowers**.

12SP20-SLVBA model comes with battery and charger, 12SP14-M1 includes bracket for direct mounting to back of ride on mower**

Part no.	Litres	Length (mm)	Width (mm)	Height (mm)	Dry weight
12SP14-SLV	14	520	195	270	4.5 kg
12SP14-M1	14	600	350	270	12.5 kg
12SP20-SLV	20	540	285	250	4.5 kg
12SP20-SLVBA	20	540	285	250	5 kg
12SP50-S1	50	700	400	300	6 kg
12SP100-S1	100	800	475	395	10 kg
12SP200-S1	200	1000	540	530	14 kg



****WARNING-** refer to vehicle or tractor manufacturer's instructions for appropriate load and towing limits and fitting positions. Never fill the spray tank capacity to exceed the vehicle or tractor manufacturer's specified safe load carrying capacities. Note: 1 litre of water = 1 kg

PUFFERS (HAND DUSTER)

LOW VOLUME PUFFER

Part No. 01PUFLV

The low volume puffer stem is ideal for dust application to cracks and crevices, cupboards, small voids, etc. All brass construction and easy to clean. Will operate in an inverted or upright position. Available as stem kit only or complete with bulb. Includes tip closure and cleaner.

TERMITE PUFFER

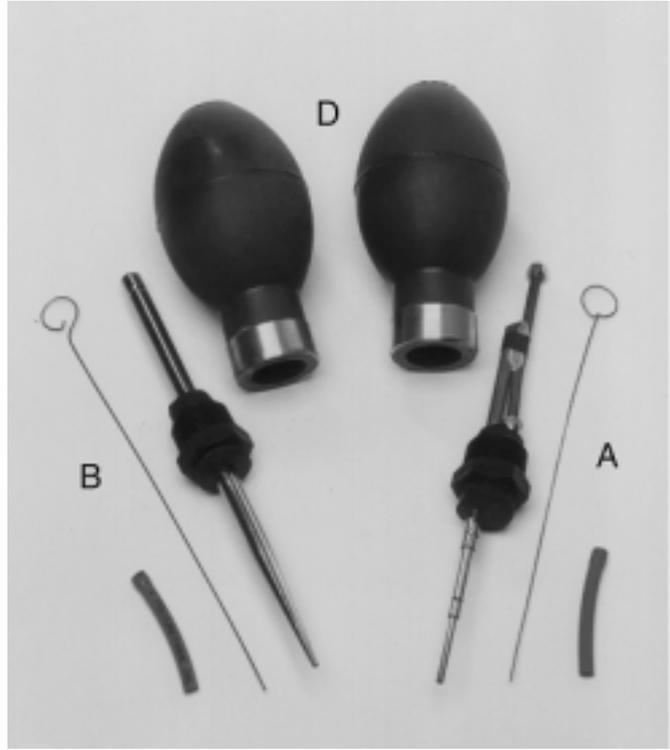
Part No. 01PUFAR

A tapered stem with a fine point to allow access into galleries and workings with a minimum of disturbance. Can be used in any position without clumping of dust provided the fill limit is observed. Brass construction. Gives high air to low dust ratio. Includes tip closure and cleaner. Available as stem kit only or complete with bulb.

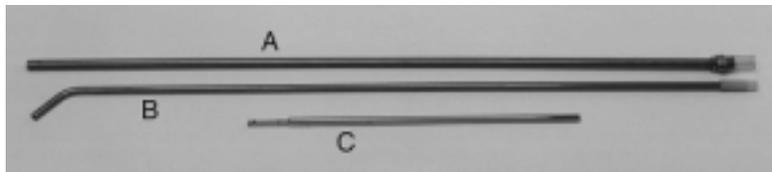
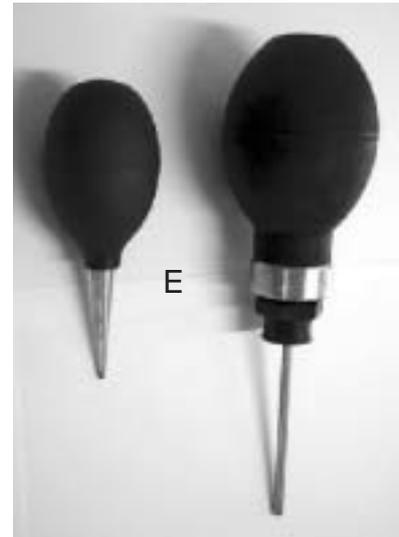
HIGH VOLUME PUFFER

Part No. 01PUFHV

This large diameter stem gives a high volume of air making it ideal for treating small voids such as behind kickboard areas of cupboards and behind bookcases etc. Brass construction. Also available as stem kit only.



Item	Part no.	Description
A	01PUFLV	Low volume puffer (complete)
A	01PLVKIT	Low volume stem kit (no bulb)
B	01PUFAR	Termite puffer (complete)
B	01PAKIT	Termite stem kit (no bulb)
C	01PUFHV	High volume puffer (complete)
C	01PHVKIT	High volume stem kit (no bulb)
D	01PBLB	Dust bulb only (no stem kit)
E	01PUFAR	Termite puffer - mini (complete)
E	43-PBLB-M	Dust bulb only - mini



PUFFER EXTENSIONS

These brass extension pieces ensure that dusts applied with a puffer are accurately placed in hard to reach places. Push fit onto end of puffer stems.

Style	Part no	Description
C	01PX200	Straight extension, 200mm, suit low volume puffer
C	01PX20090	90 degree extension, 200mm, suit low volume puffer
A	01PX450	Straight extension, 450mm, suit low volume puffer
B	01PX45045	45 degree extension, 450mm, suit low volume puffer
A	01PX450A	Straight extension, 450mm, suit termite puffer
B	01PX450A45	45 degree extension, 450mm, suit termite puffer



REVERSE TRIGGER 31 GUNJET

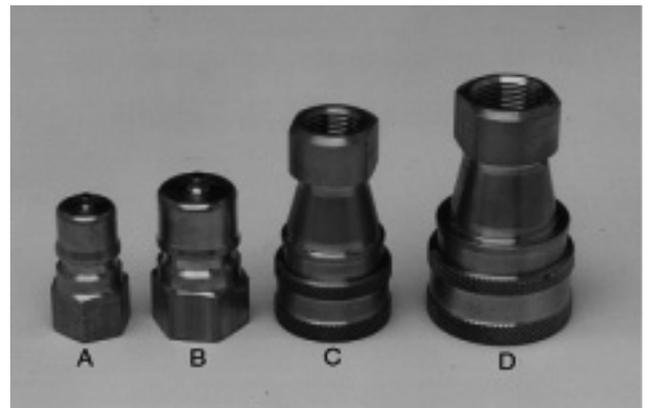
The industry's most popular gun with a modified trigger offers convenient and comfortable use on carpet cleaning wands, soil injection rods, and trial plot booms.

Part No.	Description
SSAA31R	Gunjet with reverse trigger
01SLTR	Trigger piece only

SNAP CONNECTORS

The 2-way shut-off feature of these high quality snap connectors enables the operator to change from one piece of application equipment to the other without having to turn off the pump, and without any blowout from the snap connectors. The male plug also has a shut-off spigot, which contains any chemical in the spray gun so that it can be discharged at a later time. All brass construction and fitted with viton seals these connectors will offer convenience and trouble free operation. There are 2 sizes available with varying flowrates, to suit your usage.

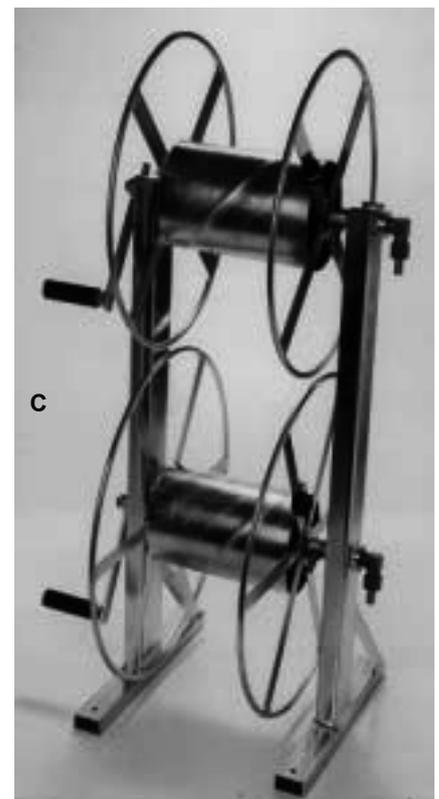
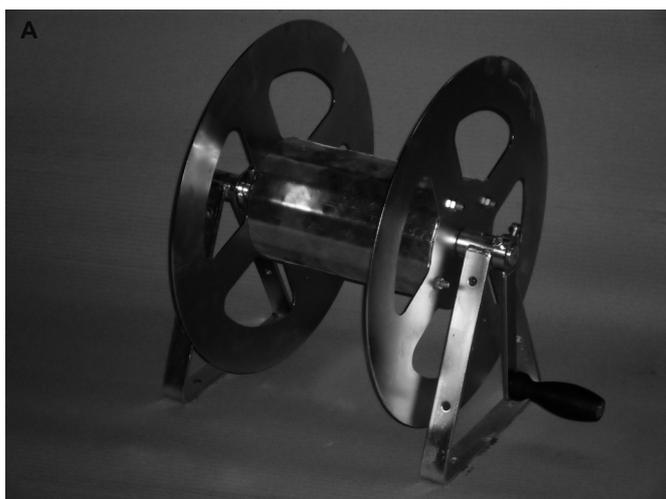
Part No.	Description	Thread Size	Fig.
022P	Nitto adapter (plug)	1/4" female	A
022S	Nitto coupler (socket)	1/4" female	C
023P	Nitto adapter (plug)	3/8" female	B
023S	Nitto coupler (socket)	3/8" female	D



HOSE REELS

Extra heavy-duty steel reels with zinc plating for high corrosion resistance. High quality brass swivel with brass hose tail and viton seal. A round barrel hub instead of rods reduces hose damage. Rotating rubber handles for operator comfort and reduced glove damage.

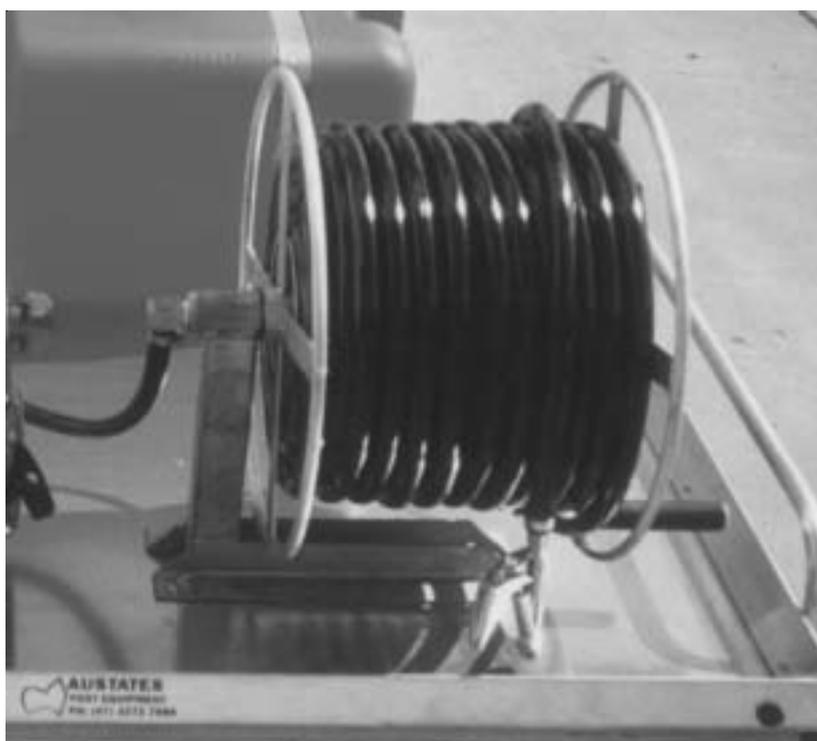
Part No.	Capacity	Fig.
01HR5010-M	50 metres of 8mm or 10mm hose	A
01HR5012S	50 to 75 metres of 12mm hose 100 metres of 10mm hose	A
01HR10012S	100m of 12mm hose	A
01HRDB3	Top reel: 50m of 12mm or 100m of 10mm Bott. reel: 50m of 12mm or 100m of 10mm	C
01HRDB5	Top reel: 50m of 12mm or 100m of 10mm Bottom reel: 100m of 12mm	C



Part no.	Inside Diameter	Length	Max. working pressure
24NPSF08	8mm	Per metre	2100 kpa / 300 psi
24NPSF08-50		50 mtr coil	
24NPSF08-100		100 mtr coil	
18HSAS08		Per metre	4000 kpa / 580 psi
18HSAS08-50		50 mtr coil	
18HSAS08-100		100 mtr coil	
24NPSF10	10mm	Per metre	2100 kpa / 300 psi
24NPSF10-50		50 mtr coil	
24NPSF10-100		100 mtr coil	
18HSAS10		Per metre	4000 kpa / 580 psi
18HSAS10-50		50 mtr coil	
18HSAS10-100		100 mtr coil	
24NPSF12	12mm	Per metre	2100 kpa / 300 psi
24NPSF12-50		50 mtr coil	
24NPSF12-100		100 mtr coil	
18HSAS12		Per metre	4000 kpa / 580 psi
18HSAS12-50		50 mtr coil	
18HSAS12-100		100 mtr coil	
18HSAS20	20mm	Per metre	
18HSAS20-50		50 mtr coil	
18HSAS20-100		100 mtr coil	
18HSAS25	25mm	Per metre	

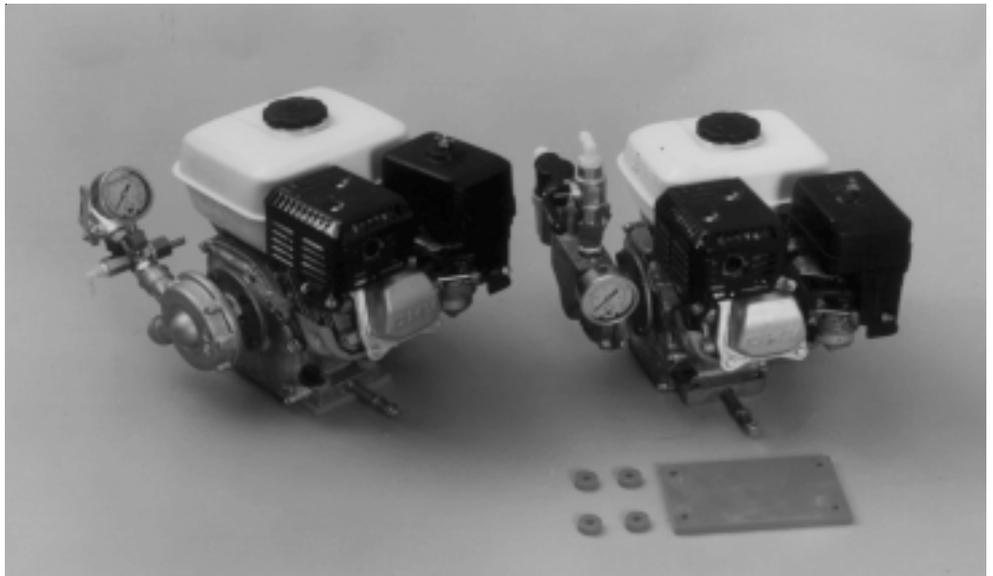
SPRAY HOSE

High and lower pressure pesticide hose. Hint: Check all hose barbs for burrs and sharp edges when changing a hose as these are common cause of hose failure. A sharp edge piercing or cutting the inner liner of the hose will allow the liquid to work its way in between the inner and outer liner causing premature failure.



PUMPS

Compact, low maintenance, and very reliable. These **NOVA** pumps are direct coupled to a 4-stroke **HONDA** motor. No valves or diaphragms to replace as the only moving part in the pump is the turbine which spins inside the pump, but does not actually contact the pump surface. Full bronze construction. Inlet and outlet are 3/4" BSP. The high volume model is classed as a non-priming pump, but in practice usually primes itself quite readily.



Part no.	Motor horsepower	Max. pressure	Max. volume	Pressure control & gauge fitted	Suction filter fitted
03LV	4	1250kpa	25 l/min	No	No
03LVC	4	1250kpa	25 l/min	Yes	No
03LVCF	4	1250kpa	25 l/min	Yes	Yes
03HV	5 1/2	1250kpa	45 l/min	No	No
03HVC	5 1/2	1250kpa	45 l/min	Yes	No
03HVCF	5 1/2	1250kpa	45 l/min	Yes	Yes
01NVACL	Control head only suit low volume			Yes	No
01NVACH	Control head only suit high volume			Yes	No

OIL DRAIN TUBES

When fitted to a stationery engine these oil drain tubes allow quick and convenient changing of engine oil without the mess which occurs when oil is drained straight out onto a floor. Brass tube and screw cap. Comes with a drain hose, which push fits over end of drain tube to flow into a container. (Container not included). Available for Honda motors only.

Part no. 01DRTB



DIAPHRAGM PUMPS

Pump units include base plate, pressure control valve, pressure gauge, and hose connections. Coupled to Honda motors these positive displacement pumps have oil backed diaphragms giving reduced maintenance and extra lubrication. Diaphragm pumps can be mounted above the tank as they can draw up the liquid without any priming.



Part No.	Pump Model	Engine	Max. Pressure	Max. output L/min.	No. of Outlets
12LBA-33	MP30	Honda 4hp	3000 kpa	29	2
12LBA-38	BP60/20	Honda 5.5hp	2000 kpa	58	3
12LBA-18	BP125/20	Honda 9hp	2000 kpa	121	3

12 VOLT DIAPHRAGM PUMPS

Designed for industrial applications and can accommodate a wide range of chemical applications. Compact in design and feature self-priming capability, as they are a positive displacement pump. Can run dry without damaging the pump. A pressure sensor switch cuts off the pump when spraying is stopped, and saves battery life. Flojet pump comes complete with fuse and switch, others have switch and fuse sold separately. All pumps have the same bolt-mounting pattern, and pump bases have anti-vibration rubbers included.



Part No.	Type	Flowrate L/min	Max. Pressure	Valve Material	Diaphragm Material	Duty Rating	Port Sizes
12361-402-140-023	Shurflo	2.6	210kpa	Buna	Santo	Intermittent	5/16 tails
12371-LF112201	Flojet	3.8	250kpa	Buna	Santo	Intermittent	5/16 tails
12361-8000	Shurflo	5.3	400kpa	Viton	Santo	Continuous	1/2 BSPm
12361-8002-793-238	Shurflo	6.4	690kpa	EPDM	Santo	Intermittent	3/8 BSPf
12361-2088	Shurflo	11.3	300kpa	Viton	Santo	Intermittent	1/2 BSPm
12361-2088-313-145	Shurflo	13.6	300kpa	Viton	Santo	Continuous	1/2 BSPm
12361-2088-4111-035	Shurflo	27.0	310kpa	Viton	Santo	Continuous	1/2 BSPm

FILTERS (STRAINERS)

These compact filters are constructed from polypropylene or nylon for excellent chemical resistance. Screens are stainless steel and are available in 16, 30, 50, & 80 mesh, AAB122 models are also available in 100 mesh. They are ideally suited as suction filters to protect your pump, but can also handle low pressures as indicated in this table.



Part No.	Inlet / Outlet size	Mesh Size	Pressure Rating
SSAAB122- 1/2	1/2" BSP female	100	1000 kpa
SSAAB122- 3/4	3/4" BSP female	50	1000 kpa
SSAAB124A-1-PP	1" BSP female	50	500 kpa
SSAAB124 - 1 1/4 -NYB	1 1/4" BSP female	50	500 kpa
SSAAB124 - 1 1/2 - NYB	1 1/2" BSP female	50	500 kpa

PRESSURE GAUGES

These pressure gauges are available with various diameter dials and as bottom entry or rear entry fitting. Liquid filled gauges are ideal for use where vibration is present as they steady the needle for easier viewing, and they lubricate the gauge mechanism.



Part No.	Max. kpa	Dia (mm)	Thread BSPm	Entry Type	Liquid Filled
0225-1075	1000	40	1/8"	Rear	No
0225-1078	1000	50	1/4"	Rear	No
0225-1135	1600	50	1/4"	Bottom	No
0225-1139	2500	50	1/4"	Bottom	No
0225-1240	1600	50	1/8"	Rear	No
0225-1247	4000	50	1/8"	Rear	No
0225-1420	1600	63	1/4"	Bottom	Yes
0225-1425	2500	63	1/4"	Bottom	Yes
0225-1540	1600	63	1/4"	Rear	Yes
0225-1545	2500	63	1/4"	Rear	Yes
18PG25GLM300	2100	63	1/4"	Bottom	Yes

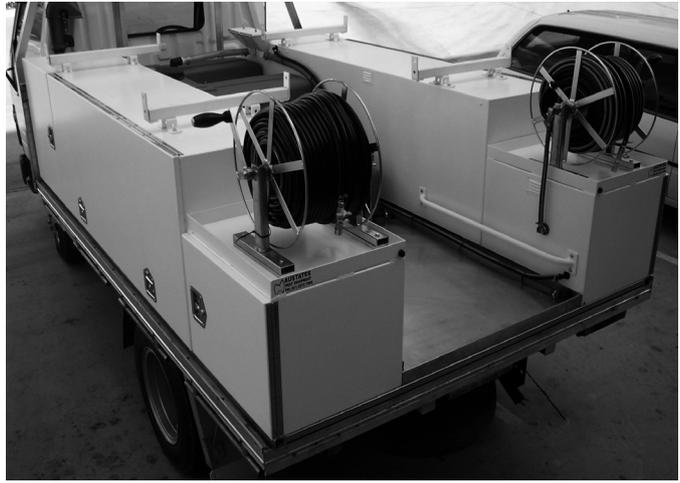
PRESSURE RELIEF VALVE

Connects to pressure side of pump, and allows variation of pressure to spray line and bypasses excess liquid to tank. Chemical resistant diaphragm seals off operating parts from contact with chemicals. Stainless steel springs, positive locknut to hold adjustment screw firmly in place. Aluminium bonnet with nylon body. Gauge port moulded into body to allow convenient placement of pressure gauge. The 8460-3/4 model has a very high flow rate making it suitable for use with high capacity pumps.

Part no.	Inlet/outlet size	Pressure range	Max. flow rate
SS8460-1/2	1/2" BSP	2000 kpa	212 l/min
SS8460-3/4	3/4" BSP	2000 kpa	265 l/min



COMPLETE VEHICLE UNITS



Whether you are a Pest Controller, Plumber, Electrician or Weed Controller, we will provide a unit to meet your specifications. Choose from our range of tanks, lockers, 12 volt, 240 volt, or petrol powered pumps, hose, reels, and accessories.

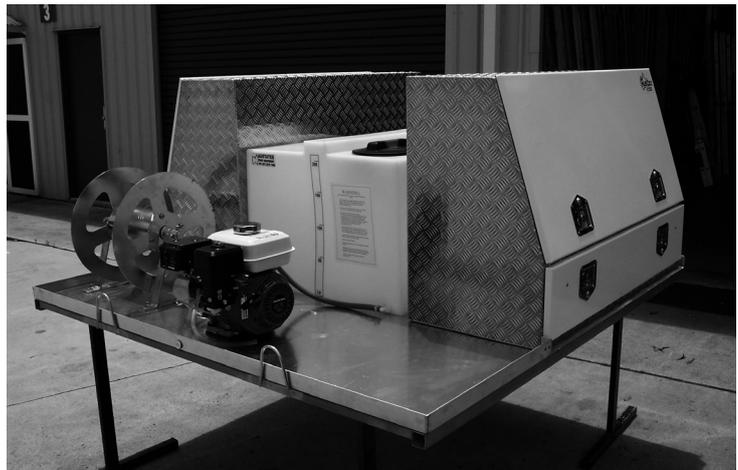
Units can be fully assembled and test run on our bunded spill trays, allowing the unit to be removed quickly if the vehicle is required for another purpose. This is particularly convenient if the vehicle has a serious problem; the unit can be readily slid onto another vehicle causing minimum disruption to work loads.

Contact us to discuss your requirements for a unit that is specific to your type of work.

BUNDED BASES (SPILL TRAYS)

Ute bases are fabricated from galvanised steel box section with supports and reinforcements to carry the loads of tanks and reels etc. the frame is then covered with a 3mm aluminium plate with a 50mm edge bunding. Drain holes are fitted to allow easy cleaning.

The aluminium is impervious to pesticide spills and combined with the bunding helps comply with regulations requiring that in the event of a spill, pesticide should not escape from the vehicle.



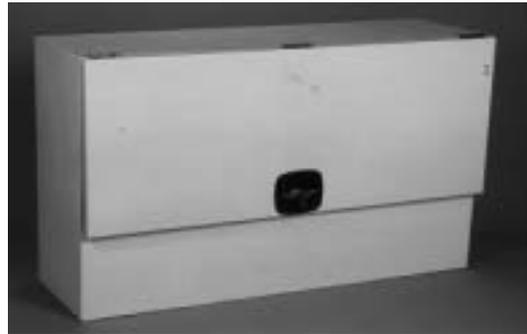
AUSBOX UTE BOXES

SIDE OPENING LOCKERS

These high quality lockers are constructed from 3mm thick aluminium plate and can be ordered in durable powdercoated finish or checkerplate. Among the many options of both shape, size and style, they can feature keyed recessed T locks, stainless steel hinges, rubber door seal for maximum water proofing, and mechanical telescopic door stays. Locks can be keyed alike for multiple boxes.

A RANGE OF SIZES MADE TO ORDER.

Colours available on request.



TOP OPENING LOCKERS

Traditional lockable boxes available for a variety of applications come standard with overlapping lid flange to seal out water.

They are available in aluminium construction with stainless steel hinges and your options of a variety of latches and locks.

Available in a range of powdercoated colours or checkerplate.

A RANGE OF SIZES AVAILABLE.

Colours available on request.



CUSTOM MADE ALUMINIUM LOCKERS

We can fabricate a locker to suit your requirements. The use of heavy gauge aluminium sheet in the construction of these lockers ensures you'll NEVER have problems with RUST.

Multiple doors can be keyed alike for your convenience.



LOW PROFILE TANKS (PT SERIES)

Constructed from UV stabilized polyethylene, these spray tanks with their rectangular style save valuable floor space on utes.

The profiles of the different sizes match together in order to give a clean look when tanks are set up in combinations of two or more.

The bottoms are raised so the contents drain towards the outlets in the tank.

Standard fittings are 19mm outlet and 12mm return. Prominent litre markings are fitted as standard, and the tanks are translucent giving an easy visual for the fluid level.

Optional sight gauge tubes are available for 'difficult to view' installations.

Lid size is 250mm diameter all tanks except 50 litre model, which has a 150mm filler. The tanks are secured to the base via four threaded bodies molded into the bottom of the tank.

PT Series (height 535mm, 575 to peak of tank)		
Tank size / combo (litres)	Length (mm)	Width (mm)
50	220mm	530mm
100	330mm	735mm
200	605mm	735mm
300	900mm	735mm
400	1170mm	735mm
50/100	550mm	735mm
50/200	825mm	735mm
50/300	1120mm	735mm
50/400	1390mm	735mm
100/100	660mm	735mm
100/200	935mm	735mm
100/300	1230mm	735mm
100/400	1500mm	735mm
200/200	1210mm	735mm
200/300	1505mm	735mm
200/400	1775mm	735mm
300/300	1800mm	735mm
50/100/300	1450mm	735mm



Optional extras available are:

- Strainer basket to fit inside
- Air gap filler
- External sight tube
- Different lid position
- Additional outlets fitted
- Coloured tanks (subject to production runs)



UPRIGHT POLY TANKS (710mm high to top of lid)			
Part No.	Volume	Length	Width
50-DVIP-1DOM	150 L	730mm	395mm
50-DVIP-2DOM	200 L	720mm	530mm



POLYETHYLENE TANKS

Part No.	Volum-e /L	Length (mm)	Width (mm)	Height (mm)	Fig.
12430-20S	20	550	280	250	D
12425-30	30	300	300	620	n/s
12430-50S	50	700	420	300	D
12430-100S	100	800	475	395	D
12430-0100A	100	660	580	490	B
12430-200S	200	1000	550	520	D
12430-0200A	200	995	590	605	B
27ST0300SK	300	1275	590	775	E
27ST0300CS	300	940	600	950	E
12430-0400E	400	1060	900	670	A
27ST0400LS	400	1200	1050	610	E
12430-0500	500	950	1090	820	n/s
27ST0600LS	600	1200	1050	850	E
12430-0800E	800	1750	870	700	A
27ST0800LS	800	1400	1200	770	E
12430-1000B	1000	1500	1180	935	C
27ST1000LS	1000	1400	1200	1000	E

Manufactured from UV stabilised polyethylene. These robust tanks are economical alternative to the fibreglass tanks.

Tanks are calibrated with litre markings and have vented lids. Many other sizes are available ranging from 20 litres to 6800 litres. Contact our sales office for advice. Figure listed in last column indicates style of tank and is not necessarily a picture of that actual tank.



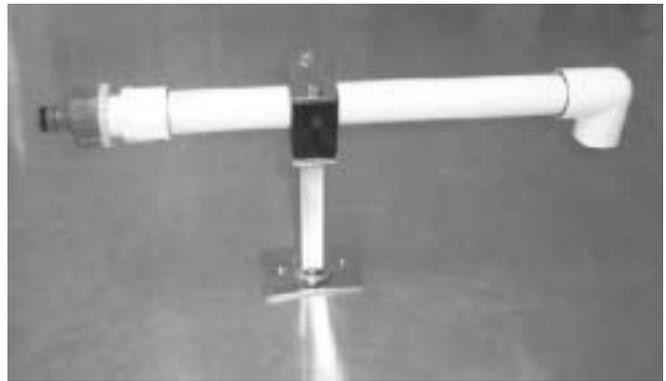
ST0600LS



TANK FILLER

Allowing a hose that is connected to a potable water supply, to hang in to a pesticide spray tank is classed as an extremely high hazard filling operation, as defined in AS 3500.1.2.

There is risk of the chemical siphoning back into the water supply if there is a break in a mains pipe while the tank is being filled. Severe penalties can be imposed by 'water supply authorities' for filling a tank in this manner. A RAG filler fitted to your tank, when used properly, ensures that no back-flow contamination of the water supply can occur.



MEASURING JUGS

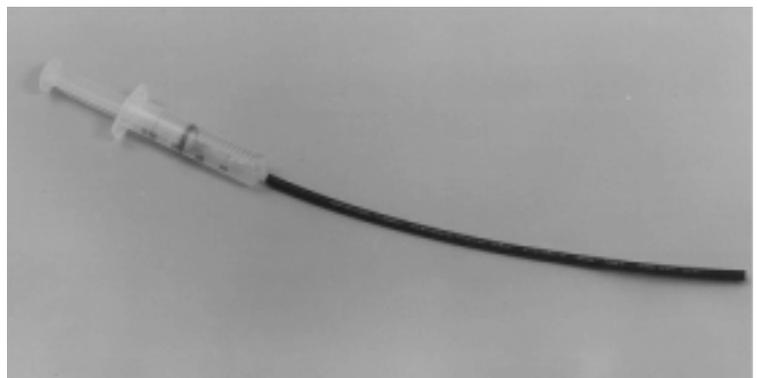
Purpose built pesticide measuring jugs with easy to see, graduated markings on the side. Convenient handles and pour out spout. Available in 1, 3, and 5 litre capacities.

Part no.	Litres
40FGMJ025	0.25
40FGMJ050	0.50
12JA-2102032	1
12JA-2102033	3
12JA-2102034	5

MEASURING SYRINGE

Part no. 01SYR

Ideal for measuring small amounts of concentrate. These syringes have been fitted with a Viton® seal for long life use and have an extension tube to reach into small size containers. 20 ml capacity with 1 ml graduations.



GLOVES

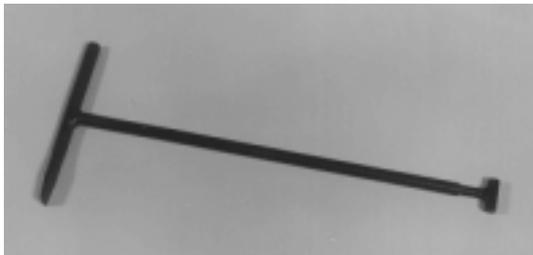
Part no. 01GLV45

Protect yourself with these 45cm PVC gloves. White cotton inner and non-slip finger grip pattern.

TANK LIDS & RINGS

Manufactured from UV stabilised Polypropylene. Includes breather valve.

Part No.	Size (mm)	Description
12G8146002	255	Lid with breather
12G8152002	355	Lid with breather
12G8158002	455	Lid with breather
12G8148000	255	Ring for lid
12G8154000	355	Ring for lid
12G8160000	455	Ring for lid
123520000	100	Breather for 355, 455mm lids
01FG530LR	150	Lid and ring, (white)



MANHOLE LIFTER

Part No. 01MANLIF

Allows quick and easy removal of grease trap covers. Hardened chisel point and handle.

BOOMS

This range of standard booms allows the conversion of most spray units, from engine driven high volume pumps to the smallest 12 volt pumps, to a fast and effective coverage boom sprayer.

Features aluminium angle frame for lightweight corrosion resistance, chemical resistant nylon nozzle bodies with non-drip check-valve stainers and polymer flat fan nozzles.



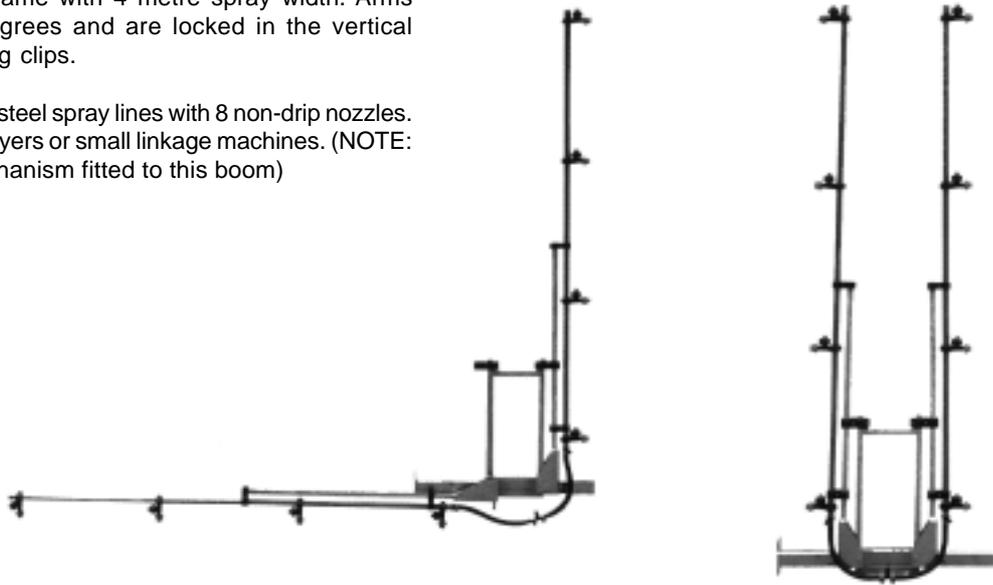
Part No.	Description	Length (m)	Coverage (m)	No. of nozzles
01BM1-2	Standard boom	1	1.5	2
01BM1-3	Standard boom	1	1.5	3
01BM15-4	Standard boom	1.5	2	4
01BM2-5	Standard boom	2	2.5	5
01BM-SP20	Kit suit 20 ltr spotpak trolley	1	1.5	3
01BM-TR40	Kit suit Austates® 40 ltr trolley	1	1.5	3

VERTICAL FOLD 4m BOOM

Part no. 12032-

Galvanised steel frame with 4 metre spray width. Arms fold upward 90 degrees and are locked in the vertical position by retaining clips.

Fitted with stainless steel spray lines with 8 non-drip nozzles. Ideal for 12 volt sprayers or small linkage machines. (NOTE: no break back mechanism fitted to this boom)



TRIAL PLOT BOOM

These booms are made to order and can include attachments such as pressure gauge, snap connectors, quickjet non-drip nozzle bodies, and detachable boom arms. Available as hand held configuration as shown or as waist-bar and shoulder strap style. Contact our sales office for a boom to suit your requirements.



PAK BOOM – CROSS FOLD

Part No. 12RP1-19

Medium duty hot dip galvanised frame. Cross folding Break back mechanism, 6 metre spray width, stainless Steel spray lines, non drip nozzle holders, Anvil Deflector nozzles. Ideal for most ATV sprayers.



TURBO 400 SPRAY GUN

Part No. 12401-26BR

Constructed from high impact chemical resistant plastic with stainless steel and brass components. Features include spring loaded adjustable spray lever with variable spray control from misting to spot spraying with a trigger locking device. The airvac nozzle shroud atomiser ensures a very fine mist giving excellent leaf coverage.



MUFFLER

Part no. 31-MUFGX

Replace your rusted and noisy muffler with an economical non-genuine replacement for popular HONDA models.



RECOIL ROPES

Part no. 31ROPE

Don't get caught on the job. If your recoil rope is looking a bit worn order a replacement now.

COMPANY PROFILE

AUSTATES PEST EQUIPMENT PTY LTD is an Australian owned family company established in 1993.

We specialise in the manufacture of specialist aluminium tool lockers for utilities and other vehicles, vehicle-mounted spray rigs and spray equipment for the domestic pest control industry. Plumbers, electricians and other trades have also seen the benefit of functional, well-presented boxes, so we now also offer a variety of customised options to suit their needs.

We have in-house manufacturing and repair facilities, and are the main merchandisers for Nova pumps, Silvan Selecta products, including Teeject, Spraying Systems, and the Shurflo range.

QUALITY POLICY

Items in our stock range will always be of high quality and not be marketed without criteria of standards having been met. These include issues of performance, reliability, comfort, durability, availability of spare parts, and presentation. Where possible AUSTRALIAN MADE products and materials will be used ahead of imported goods.

DISCLAIMER

Due to ongoing product development, specifications may change without notice. Treatment methods described herein should not be considered to be suitable or approved, nor should they be considered to be the sole method of treatment available.

Always adhere to the directions given on pesticide product labels.

Before handling any pesticide, read the product label, ensure the product is approved for use in the situation you intend to use it, and the application method is approved by ALL relevant authorities (e.g. Departments of Environmental Health, Primary Industries, Building Service Authorities, Local Council Departments, and Environmental Protection Authorities).

FOR MORE PRODUCT INFORMATION

or

TO ORDER C.O.D. AUSTRALIA-WIDE

or

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