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Pollution control equipment catalogue

October 2023

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Equipment request forms


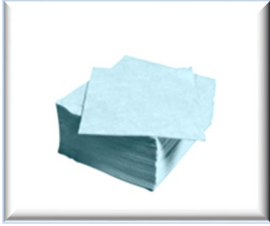



Use our online form to order equipment from this catalogue:

<https://www.gov.uk/guidance/request-environmental-protection-equipment>

Pollution control equipment


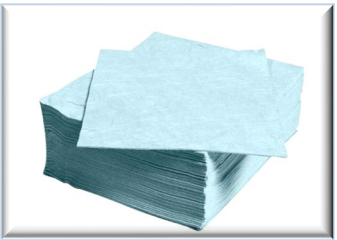


Grab pack items

	<p>Grab Pack bag (empty) Green & white logo. Material PVC. Size 500 x 500 x 200mm. EA Code :5071/EA/E</p>
	<p>Laminated instruction sheet EA does not provide Laminated instruction sheet, but PDF version of the instruction is available.</p>
	<p>Ready mix leak sealing paste Tub of Ready Mixed leak sealing paste. Material: Clay & recycled rubber (2.5%). Dispose as hazardous waste once contaminated. 500g tub (18 per box) EA Code :4037/X</p>
	<p>Ready mix leak sealing paste applicator pack. Applicator pack of ready mix. Material: Clay & recycled rubber (2.5%). Dispose as hazardous waste once contaminated. 400g tub (6 per box) EA Code :4047/X</p>


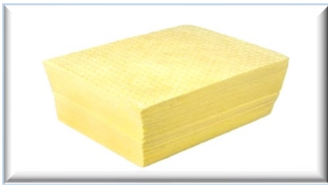


	<p>Disposable clay drain sealing mat Material: Clay & recycled rubber (2.5%). Dispose as hazardous waste once contaminated. (2 per box)</p> <ul style="list-style-type: none"> ➤ EA Code :4010/X (45 x 45cm) ➤ EA Code :4000/X (45 x 65cm)
	<p>Oil Absorbent pads Single use. Dispose as hazardous waste once contaminated (single thickness) (200 per pack)</p> <ul style="list-style-type: none"> ➤ EA Code :PDB17MB200BG/1 (Small 30 x 30 cm) ➤ EA Code :PDB17MB200BG/2 (Medium 30 x 35 cm) ➤ EA Code :PDB17MB200BG (Large 52 x 40cm)
	<p>Polyboom 16cm wide, 3 chamber boom Material: polyethylene. Dispose as hazardous waste once contaminated. 10000 x 16 cm(Yellow) EA Code :0419/500/100</p>
	<p>Plastic bags Material: polyethylene. Dispose as hazardous waste once contaminated. 122 x 61 cm (100 per pack) EA Code :5089/EA/100</p>
	<p>Cable ties Black nylon. 4.5 x 250 mm (500 per pack) EA Code :5159/300MM</p>
<p>(No photo)</p>	<p>Roll of adhesive warning tape with EA log EA Code :0900/CUSTOM/EA</p>
<p>(No photo)</p>	<p>Roll of Hazard warning diamond Used to mark bagged waste from equipment use EA Code :SL/24557U</p>

Inflatable, absorbent and drain blocker items




Oil sorbents (blue)

	<p>Oil Booms</p> <ul style="list-style-type: none"> ➤ EA Code :0105/1.5 - Blue 1.5 Metre Oil Absorbent Boom 12.5cm x 1.5m (packs of 8) ➤ EA Code :0105/2 - Blue 2 Metre Oil Absorbent Boom 12.5cm x 2m (packs of 6) ➤ EA Code :0105/3 - Blue 3 Metre Oil Absorbent Boom 12.5cm x 3mtr with ties (packs of 4) ➤ EA Code :0105/4 - Blue 4 Metre Oil Absorbent Boom 12.5cm x 4m (packs of 4) ➤ EA Code :0105/5 - Blue 5 Metre Oil Absorbent Boom, 12.5cm x 5m (packs of 2)
	<p>Oil Absorbent Pads single thickness</p> <ul style="list-style-type: none"> ➤ EA Code :PDB17MB200BG/1 - Small Blue Oil Absorbent Pads Size 30 x 30 cm (packs of 20) ➤ EA Code :PDB17MB200BG/2 - Medium Blue Oil Absorbent Pads Size 30 x 35 cm (packs of 200) ➤ EA Code :PDB17MB200BG - Blue Oil Absorbent Pads Size 52 x 40 cm (packs of 200)
	<p>Oil Roll (Environment Agency only) Single thickness (1 per pack)</p> <ul style="list-style-type: none"> ➤ EA Code :MRB17MB001BG - Blue Oil Absorbent Mini Roll 4200 x 50 cm Single thickness (1 per pack) ➤ EA Code :LRB17MB001BG - Blue Oil Absorbent Roll 4200 x 100 cm Single thickness (1 per pack)
	<p>Oil Cushions</p> <ul style="list-style-type: none"> ➤ EA Code :0110 - Blue oil absorbent cushion Absorbent cushion 35 x 55 x 10 cm (packs of 10) ➤ EA Code :0111/20 - Blue Oil Absorbent Mini Cushions 21 x 33 x 6 cm (packs of 20)


Chemical sorbents (yellow)



	<p>Chemical Boom</p> <ul style="list-style-type: none"> ➤ EA Code :0205/1.5 - Yellow 1.5 Metre Chemical Absorbent Midi Boom, 12.5cm x 1.5m (packs of 8) ➤ EA Code :0205/3 - Yellow 3 Metre Chemical Absorbent Midi Boom 300 × 12.5 cm (packs of 4) ➤ EA Code :0205/4 - Yellow 4 Metre Chemical Absorbent Midi Boom 400 × 12.5 cm (packs of 4)
	<p>Chemical Pads</p> <ul style="list-style-type: none"> ➤ EA Code :PDY17MD200BG - Yellow Active Chemical Absorbent Pads 52 × 40 cm (packs of 200) ➤ EA Code :PDY17MD200BG/1 - Yellow Small Active Chemical Absorbent Pads 30 x 30cm (packs of 200) ➤ EA Code :PDY17MD200BG/2 - Yellow Medium Active Chemical Absorbent Pads 30 x 35cm, (packs of 200)
	<p>Chemical Mini Cushions (Environment Agency use only)</p> <ul style="list-style-type: none"> ➤ EA Code :0211/20 - Yellow Chemical Absorbent Mini Cushions 21 × 33 × 6 cm (packs of 20) ➤ EA Code :0210 - Yellow Chemical Absorbent Mini Cushions 35 × 55 × 10 cm (packs of 10)
	<p>Chemical Roll (Environment Agency use only)</p> <ul style="list-style-type: none"> ➤ EA Code :MRY17MD001BG - Yellow Active Chemical Absorbent Mini Roll 4200 × 50 cm Single thickness (1 per pack) ➤ EA Code :LRY17MD001BG - Yellow Active Chemical Absorbent Roll 4200 × 100 cm (1 per pack)

Non sorbent booms and stakes




	<p>Economy Fence Boom</p> <p>EA Code :0421/F/25</p> <p>Reusable Buoyancy Boom, Yellow c/w secure ties at both ends, supplied with wooden stakes - to secure to ground. 25cm x 3m (pk 4).</p>
	<p>Wooden stakes</p> <p>EA Code :5330</p> <p>Size: 1.2m (packs of 10)</p>
	<p>Inflatable drain blocking kit (37.5cm Envirovalve)</p> <p>EA Code :4400/FB - 37.5cm Envirovalve</p> <p>A complete chamber boom kit comprising:</p> <ul style="list-style-type: none">PVC carry holdallBladder (Size: 37.5 cm) fitted with retaining ropeLance and extension rodsPump and inflation hose


Drain sealing bag and spares

	<p>Drain Seal Bag Spares set</p> <p>EA Code :4800/PUMP/FB</p> <p>c/w foot pump (inflation pump), air regulator set (inflation hoses), crimps, cable ties, polybag and label</p>
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	<p>Inflation Pump</p> <p>EA Code: 4890/P/PUMP</p> <p>Floor Stirrup Pump to fit Envirovalve Drain Seal Bag2</p>
	<p>Inflation Hose</p> <p>EA Code: 4890/P/REGSET</p> <p>Air Regulator set, preset 5psi, assembled Hose fitting & quick release coupling plug. To fit Envirovalve Drain Seal Bag</p>

Over pack drums



	<p>Poly Over Drum Salvage Drum</p> <p>Yellow, polyethylene.</p> <ul style="list-style-type: none"> ➤ EA Code :1850/30 (Poly Over Drum Salvage Drum 30, Size: 58.1 × 76.5 cm, Capacity of up to 113 litres) ➤ EA Code :1849(Poly Over Drum Salvage Drum 65, Size: 73.7 × 92.1 cm, Capacity of up to 247 litres) <p>EA Code :1850 (Poly Over Drum Salvage Drum 95, Size: 82 × 104.9 cm, Capacity of up to 359 litres)</p>
	<p>Plant Nappy</p> <ul style="list-style-type: none"> ➤ EA Code :0411/PN/1 - Small Plant Nappy 68.5 × 50 × 7 cm - Absorbency (pack) Up to 2 litres ➤ EA Code :0411/PN/2 - Medium Plant Nappy 100 × 68.5 × 7 cm - Absorbency (pack) Up to 4.5 litres <p>EA Code :0411/PN/3 - Large Plant Nappy 200 × 137 × 7 cm - Absorbency (pack) Up to 16 litres</p>
	<p>Plant Nappy Liner</p> <ul style="list-style-type: none"> ➤ EA Code :0411/NL/1 - Small Plant Nappy Liner 50 × 68.5 × 1.2 cm - Absorbency (pack) Up to 2 litre ➤ EA Code :0411/NL/2 - Medium Plant Nappy Liner 100 × 68.5 × 1.2 cm - Absorbency (pack) Up to 4.5 litres <p>EA Code :0411/NL/3 - Large Plant Nappy Liner 200 × 137 × 1.2 cm - Absorbency (pack) Up to 16 litres</p>

	<p>Plant Spill Pad</p> <ul style="list-style-type: none"> ➤ EA Code :0411/PSP/1- Small Enviropad - 61 x 46 cm - Absorbency (pack) Up to 4.5 litres ➤ EA Code :0411/PSP/2 - Medium Enviropad - 90 x 69 cm - Absorbency (pack) Up to 10.5 litres <p>EA Code :0411/PSP/3 - Large Enviropad - 218 x 137 cm - Absorbency (pack) Up to 44 litres</p>
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Pop up pools

	<p>Self erecting Trident Pop Up Tank. Yellow PVC.</p> <ul style="list-style-type: none"> ➤ EA Code :0412/100 (Capacity of up to 100 litres) <p>EA Code :0412/250 (Capacity of up to 250 litres)</p>
<p>No photos</p>	<p>Pool Bag (no photo) Carry Bag for Popup Tank, PVC</p> <ul style="list-style-type: none"> ➤ EA Code :0412/100/BAG (Carry Bag for 100L Popup Tank) <p>EA Code :0412/250/BAG (Carry Bag for 250L Popup Tank)</p>

Portable tanks

	<p>Inflatable Rollover Tank UV stable orange PU or yellow PVC</p> <p>Inflatable sides with carry handles</p> <p>EA Code :0451/06000/PU (Size: 1000 x 200 x 37cm, Capacity of up to 6000 litres)</p>
<p>No photo</p>	<p>Carrier Bag for Inflatable Rollover Tank</p> <p>Clear PE material</p> <p>EA Code :0415/06000/CARRIER (Capacity of up to 6000 Litres)</p>
	<p>EXPANDER TANKS Yellow PVC</p> <p>Fully collapsible self-erecting tank</p> <ul style="list-style-type: none"> ➤ EA Code :0415/01000/PVC (Capacity of up to 1000Litres) <p>EA Code :0415/07500/PVC (Capacity of up to 5000Litres)</p>

Drain tracing dye

	<p>1. Drain tracing dye 100g Pot Drain Tracing Dye EA Code :5347/D/G (Green) EA Code :5347/D/R (Red) EA Code :5347/D/R (Blue)</p>
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Pump servicing

<p>EA Code :0000/SERVICE/P0000/SERVICE/P</p>
<p>Service for Water turbine peristaltic pump</p>

Spare Parts

<p>EA Code :0438/W/S Silicone lubricant, pump chamber (2 litre)</p>
<p>EA Code :0438/W/S/5 5L SILICONE LUBRICANT AK350 for peristaltic pumps</p>
<p>EA Code :0438/FP/O RING Front cover O ring set</p>
<p>EA Code :0438/CONN/O RING Port connection O ring (1 per pack)</p>
<p>EA Code :0438/HN Internal Nitrile peristaltic hose, bare for peristaltic pumps</p>
<p>EA Code :0438/ENFC Front cover eyelet nut (pack of 4, 4 needed)</p>
<p>EA Code : 0438/CLAMP Hose Support for peristaltic pumps</p>
<p>EA Code : 0438/SEPARATOR Separator Belt M300 724+/-1mm for peristaltic pumps</p>
<p>EA Code : 0438/FP/FC Pump front cover (face plate) (M300) for peristaltic pumps</p>
<p>EA Code : 0438/VG</p>

Vacuum Gauge for peristaltic pumps
EA Code : 0438/DH Dosing Valve for peristaltic pumps
EA Code : 0438/CPKL/AL Connection Port KL male (Aluminium) for peristaltic pumps
EA Code : 0438/SCREW/ROTOR Rotor Screw for peristaltic pump
EA Code : 0438/SP Suction Pipe for peristaltic pumps
EA Code : 0438/AD Adaptor for peristaltic pumps
EA Code : 0438/VS Vacuum Strainer for peristaltic pumps
EA Code : 0438/SS/BSP Suction Strainer for peristaltic pumps
EA Code : 0438/DS/2"BSP Disk Strainer (Elephant Foot) Male or Female* for peristaltic pumps

Suggested inventories

Grab pack

- Grab Pack bag (empty)
- Laminated instruction sheet
- Ready-mixed leak sealing putty in collapsible tub
- Leak sealing Device DAMMIT X READY MIX APPLICATOR PACKS
- Disposable clay drain sealing mat (45 x 45 cm)
- Disposable DAMMIT X drain sealing mats. (65 x 45cm)
- Drain Mat Carry Bags - STOPPIT MAT BAG
- Oil absorbent pads (approx. 40 x 52 cm)
- Polyboom (yellow) x 10 m length
- Plastic waste bag (approx. 120 x 180 cm)
- Cable ties x 2
- 'Miscellaneous' hazard diamond (self-adhesive) (100 mm)
- Roll of warning tape
- Pop-up pool (optional)
- Dye traces

FRS environmental protection units

The Fire and Rescue Manual – Volume 2, Fire Service Operations, Environmental Protection (2008), lists the following items to be included in the Environmental Protection Units:

- Supply of individual Grab Pack contents in greater quantities
- Polyboom – 100m length
- Overpack drums (various sizes 114 – 360 litres) (with castellation)
- Pop-up pools (100 or 250 litres) (these may also be carried on front-line appliances)
- Flexi-tank
- Flexi-tank liners
- Water turbine pump (peristaltic pump)
- Chemical and oil sorbent pads (in various sizes)
- Inflatable drain blocker with lance (these may also be carried on front-line appliances)
- Fence boom (various lengths) fitted with lines and wooden securing stakes
- Drain Dye tracers

Equipment training

It's important that everyone who uses any of the pollution control equipment is fully trained on its correct use. They should know and be confident with the equipment, know when and how to use it and under what circumstances.

We recommend regular training to maintain a working knowledge of how the equipment works. This will help you deploy it quickly and correctly, minimising any impact on the environment the pollution may have.

Peristaltic pump training

It's especially important that people who operate these pumps are fully trained and know how to use them correctly. This will reduce the number of repair requests and make sure that the pumps are operational when they're needed.

Fire and rescue services can request training for the pumps by emailing frs.orders@environment-agency.gov.uk.

Training on the correct use of the pumps can be carried out on the same day as servicing, provided there is sufficient time. The local Environment Agency representative will get in touch to discuss arrangements and possible attendance by our staff.

All other pollution control equipment training

For training on pollution control equipment, contact your local Environment Agency Representative to arrange this.

Peristaltic pump servicing requirements

Peristaltic pumps should be regularly serviced, we suggest an annual service depending on the general use of the pump. It's important to keep the pumps regularly serviced to maintain good working order and extend the life of the pump.

Up to three pumps can be serviced in one day, so where possible if there other pumps that require attention then please try to get them all at one location. Training for how to safely use the pumps can also take place when they're serviced, if time allows, or can be arranged separately.

Equipment shelf life

Some equipment has a shelf life, after which it's recommended that the equipment is withdrawn from pollution control use. You can then use this equipment for training.

ITEM	SOP Item Ref	Description	Colour	Shelf Life
Leak sealing paste 500gm, pack size 18	4037/X	tub of ready mix, 500g	Buff	3 years
Dammit applicator pack, 6 x 400g	4047/X	applicator pack of ready mix, 400g	Buff	2 years
Disposable drain sealing mats, pack size 2	4010/X	mat, 450 x 450mm	Buff	3 years
Disposable drain sealing mats, pack size 2	4000/X	mat, 450 x 6500mm	Buff	3 years

Get help

For help ordering equipment, email: frs.orders@environment-agency.gov.uk