

GSR

Industrial Solutions

LAND SPILL RESPONSE

GSR supply a wide range of Prencos Environmental Spill Control spill kits to suit every business, from budget kits to premium kits; 20 litre buckets, 120 litre and 240 litre bins; for general use, hydrocarbon spills, HAZCHEM, mercury, chlorine, acid or caustic and even marine spill response kits to ensure your every need. We also stock a variety of vehicle kits designed for cars, trucks, ships or machinery. If there is a special requirement, we can design a kit to suit your circumstance.

GSR also offer a check and replacement service, designed to ensure that your stock is checked and replaced on regular intervals. We work with your staff to ensure that timeframes allocated for the checks are suited to businesses individual needs and undertaken with minimal inconvenience to staff. Please speak to our helpful staff to discuss your specific needs, and a maintenance schedule will be allocated to service your spill equipment ensuring your spill containment equipment is there when you need it.

GSR offer a range of absorbents to suit a variety of spills;

Prencos Spill-Sweep is 100% biodegradable, highly absorbent and great for hydrocarbon spill control as it contains bioactive powder that remediates the majority of hydrocarbon that has been absorbed, leaving a product that can generally be disposed of to landfill, subject to local landfill approval. Contains no crystalline silica. Spill-Sweep is available in 5 litre bottles, 10 kilogram bag or pallet of 70 x 10 kilogram bags.



Econo absorbent can be used for most fluids, it is an inert lightweight and highly absorbent Diatomite earth product. This product is non-flammable, non-toxic and non-hazardous. It can be used on oils, fuels, solvents, paints, acids, caustics and most chemicals. Contains no crystalline silica. Used by many emergency services due to its non-flammable material and is non-reactive with most chemicals. Econo absorbent is available in 10 kilogram bags, or pallet of 80 x 10 kilogram bags.

Absorbent pads, mats, rolls, pillow/cushions and booms are available in cotton and polypropylene for hydrocarbon or general purpose. Can be used for the clean-up and containment of spills.

Rail track matting is a specially designed absorbent 3 tiered mat that is placed in between rail lines and is used when trains



are stationary for a period of time, or whilst being serviced or refuelled and keep unwanted fluids from getting into the ballast. This product is also used in other industry applications; heavy vehicle servicing in transport and mining, and electricity generating plants. It has a 3 year UV guarantee. Available in 50 metre rolls.

Chemical spills require specific spill control equipment, we can supply HAZCHEM polypropylene pads, pillow/cushions, and booms in various sizes for most chemical use.

GSR stock a wide range of drain seals, filters and bunding equipment. Drain wardens capture hydrocarbon and sediment, are long lasting and easy to install allowing drains to be able to work freely. Drain seal mats are available in various sizes to suit your requirements, they are quick and easy to deploy, can be reused and can seal uneven surfaces. We offer a wide variety of portable and temporary spill bunds and containment mats used for liquid containment, temporary storage, vehicle wash areas, and decontamination shower capture.

GSR provide a range of oversize spill response drums for temporary storage or transport. Spill pallets are also available in various combinations to suit all workshops and storage areas.

Plug and Dike putty is an essential product for industry on the go. It provides immediate sealing of tanks containing most liquid materials. In the event of an emergency leak, the tank, drum or container crack or puncher can be filled with this product ensuring a safe temporary journey to its destination or containment area ready for permanent repair. It is ideal for the general transport industry, fuel or oil tankers, tank farms, or any business that has drums stored on site.

Spill response training is available in the GSR training room or undertaken at site specific locations. Level one training: covers basic steps to responding to a spill incident, and correct use of spill equipment. Duration approximately 30-45mins. Level two training: includes level one training and covers in additional detail the theory involved, including the incorporation of the companies spill response plan, actions required, disposal obligations, reporting and a spill simulation exercise. Duration approximately 2 hours. Level three training contains the areas covered in one and two with additional information to suit senior managers and OHSE officers / managers. This level covers; preparation of contingency plans, evacuation and emergency procedures, assessment and review of site spill risk, roles and responsibilities, overview of current legislation and pollution prevention guidelines. Duration approximately 4 hours.

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MARINE AND FRESHWATER SPILL RESPONSE

GSR offer a wide variety of marine spill and containment, including specialised spill response kits for ships, ports, docks, marinas and rigs.

K-sorb is a 100% biodegradable cellulose, oleophilic and hydrophobic, oil only absorbent designed especially for use in marine/aquatic environments. K-sorb fibre has the ability to absorb up to 13 times its own weight of oil product and can be simply retrieved by scooping the used product from the water surface. K-sorb is available in a 13.6 kilogram fibre bales, 5 litre, or in 10 kilogram granular bags (granular product absorbs 3 to 5 times its weight).

Oil mops are used in substantial oil spills on water, they contain polypropylene fibres which can absorb larger volumes of heavy oil or fuel product, and repel water. Ideal for offshore rigs, fuel bunds or moats in refineries, power stations, marinas, ports or anywhere bunker fuel and emulsified crude is stored or processed. Oil absorbent mops are available individually, or in a carton of 75 units. Oil mops can be attached to rope and used in a barrier form capturing product through current movement, or on a pole to be used around jetties marinas, rocks and shorelines.

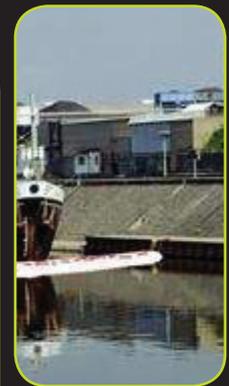
Marine booms made from absorbent polypropylene, with a strong outer mesh. Available in various lengths and diameters they can be clipped together to form the required length. These floating booms absorb floating hydrocarbon product, repel water and form a barrier around the spill. These booms are long lasting, and are easily retrievable in most conditions.

ROC Barrier (Rapid Oil Containment Barrier) is a rapid response to oil containment, stored in an easy to dispense, refillable container and the standard roll of 304.8 metres only uses 1/20th of the storage space than conventional booms making the ROC Barrier ideal for compact storage. The barrier can be deployed at speeds of up to 55 kilometres per hour from a small water craft encircling the oil spill. The ROC Barrier is held in place by the friction of the water whilst being continually



dispensed from the container. Once dispensed, the barrier is oilphilic, attracting the oil and repelling the water. ROC Barrier is available in 3 sizes; 304.8 metres, 609.6 metres and an extra large double thickness 304.8 metre barrier is available.

Marine fence booms made from heavy duty PVC for open water bodies. The weighted skirt provides a stable underwater barrier assisting stability when waves are present. Available in 6 metre lengths, 400 mm in height, weighing 1.5 kilograms per metre and supplied in a tidy yellow vinyl zippered carry bag.



Marine fence booms made with high strength PVC that is coated in polyester material designed for use in inner harbour conditions for marina protection or containing sunken vessels. Designed for permanent buoyancy, it is semi rigid in construction, and can be dispersed via a rotary drum. This unit can be deployed from the shore, jetty barges or via marine vessel. Available in 10 metre lengths, 750 mm in height, weighing 31 kilograms per length, and supplied in a carry bag.

Stay afloat putty is a unique product that allows water vessels that have obtained minor damage to be temporary plugged avoiding further damage to the craft. The putty is ready made and ready for immediate use in the event of an emergency. Useful for all emergency services, ships, boat owners, marina's and wharf kits.

Skimmers also available in various sizes to suit individual requirements.

