



Emergency spill response kit with backpack h1045_09

Chemical emergency spill kit with orange nylon backpack 65x75 cm. Absorbs and neutralizes aggressive, caustic, and toxic liquids.

The **emergency spill kit with backpack** (model h1045_09) is a portable and high-visibility technical device, specifically developed to ensure immediate remediation in the event of accidental leaks of industrial liquids and hazardous chemicals. This equipment is designed for **workshop operators, laboratory technicians, chemical or galvanic plant maintenance staff and environmental emergency response teams** who need to operate in compliance with Legislative Decree 152 of 03.04.06 and subsequent amendments with Legislative Decree 4 of 16.01.08, as well as ISO 14000 procedures, ADR and Ministerial Decree 20/2011. The kit solves the operational problem of the **uncertainty regarding the nature of the spilled fluid and the need to transport absorbent materials on the back to difficult or distant locations**, allowing for the safe handling of aggressive, caustic, toxic chemicals, acids and alkalis. The equipment includes tested pads, cushions and socks combined with neutralizing granules for sulfuric acid, all housed inside an orange nylon backpack bag measuring 65x75 cm, as documented in the visual details of image_9902df.png.

Technical features

- **Outer container type:** backpack bag with shoulder straps for back transport
- **Container material and color:** durable high-visibility nylon, orange color
- **Backpack bag dimensions:** 65 x 75 cm
- **Scope of action and compatibility:** aggressive chemical, caustic, toxic, acidic, alkaline liquids and most industrial liquids
- **Absorbent and neutralizing granules included:** 1 bag of 7 kg granular powder for the treatment of corrosive chemical substances
- **Efficiency ratio of the neutralizing powder:** approved and tested by the Politecnico di Torino (Report L.M.DSMIC) where 1.10 kg absorbs and neutralizes 1 liter of sulfuric acid with a density of 1.27 kg/dm³, and 1.65 kg absorbs and neutralizes 1 liter of sulfuric acid with a density of 1.27 kg/dm³
- **Absorbent sheets supplied:** 20 yellow sheets specifically for practical and rapid absorption of acidic and alkaline liquid substances without fiber loss
- **Efficiency ratio of the absorbent sheets:** approved and tested by the Politecnico di Torino (Report L.M.DSMIC n° 13/16/2011) where 0.118 kg of material absorbs 1 liter of sulfuric acid with a density of 1.27 kg/dm³
- **Perimeter socks included:** 2 yellow socks designed to circumscribe, contain and absorb polluting liquids, preventing surrounding contamination
- **Absorbent cushions included:** 2 yellow cushions for use in narrow spaces, under leaking taps, pipes or as a preventive base for decanting
- **Personal Protective Equipment (P.P.E.):** 1 pair of protective gloves and 1 respiratory mask
- **Waste storage accessories:** 2 robust bags dedicated to the collection of exhausted residues
- **Integrated operational support:** 1 instruction sheet for emergency procedures
- **Compliance and regulations:** Legislative Decree 152/2006 and subsequent amendments, Legislative Decree 4/2008, ISO 14000 procedures, ADR and certification of absorbent behavior with sulfuric acid according to Ministerial Decree 20/2011

* Images are purely indicative

INFORMATION

- Suitable for Chemists
- Typology Bag



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Suitable for: Chemists
Typology: Borsa