# PLANT NAPPY PRODUCTS A PRACTICAL SOLUTION TO SPILL PREVENTION



## **HOW PLANT NAPPY® WORKS...**

The Plant Nappy<sup>®</sup> is a practical solution to current spill prevention products, allowing fuels and oils to be absorbed into the base and contain the spillage while allowing clean water to escape.

What's more is that the Plant Nappy<sup>®</sup> requires no assembly or lengthy training and is ready to offer protection out of the bag.

#### **SIDE WALL**

The design of the side wall has been developed to allow rainfall to escape at a considerable rate but also filter out any oil residue that may have been picked up by water, the water leaving the Nappy has been proven to contain less than 3.4ppm of contaminates. The side walls shape regaining perimeter means that heavy equipment and machinery can be rolled onto the Plant Nappy<sup>®</sup> without compromising the side wall's function.

#### **INTERNAL BASE**

The base offers rapid absorption of oils and fuels, but more importantly traps the oil in one place. The special materials have a high oil to weight ratio but ensures that water is repelled and directed to the side wall for filtering.

The base also features a cushioned, non slip surface which prevents machinery moving due to vibrating parts.

#### **BASE LAYER**

The base layer is a non permeable layer that acts as a barrier between contaminated liquid and the ground. Because of this there is zero chance of migration or transfer of fluids to the ground below. The materials have been carefully chosen to offer high puncture resistance to accommodate the harshest of environments.

#### LINERS

Liners offer the same features as the internal base but with one key difference, the liner is removable. Should you find yourself with a frequent drip or spill, the liner would absorb oils and fuels until it reaches it's capacity, at this point you could remove the liner and clean out the oil or replace the liner with a new one to effectively utilise the lifespan of the Plant Nappy<sup>®</sup>.

# **1-800-RENT-CAT** | BattlefieldEquipment.ca

## **PRODUCT SPECIFICATIONS**

#### **TOP COVER**

- PVC coated mesh
- Abrasion resistant
- Oil and chemical resistant
- UV resistant & fire retardant
- High tenstile strength
- Temperature resistance -20°C to 107°C
- Melt point 157°C

#### **SIDE WALL**

- Reticulated foam
- UV Resistant
- Crush resistant
- Auto memory shape
  Fire retardant
- Fire retardant

**BASE MATERIAL** 

• PVC coated polyester fabric

- Abrasion resistant
- UV resistant
- High tenstile strength and puncture resistant
- Temperature resistance -15°C to 107°C
- Melt point 157°C

#### **FILL MATERIAL**

- Polypropylene fibre
- High ratio of oil to fabric
- weight absorption
- Non toxic non hazardous
  UV Resistant
- Melt point 135°C

# Plant Nappy<sup>®</sup> Small and Liner

PN500x685 is the smallest of the range which has proven popular with people as a means of very portable spill containment when carrying out minor repairs on site.

#### Typical Uses

- Storage of fuel cans; refuelling power tools
- Small water pumps and generators
- Protection when carrying out minor equipment repairs

### Plant Nappy<sup>®</sup> Medium and Liner

PN1000x685 is a very popular size due to it's vast array of applications, small enough to be carried anywhere with large absorbing capacities, you can ensure the environment is protected at all times.

#### Typical Uses

- Water pumps, generators, small to medium equipment machinery
- Catchment area when refuelling

### Plant Nappy<sup>®</sup> Large and Liner

The PN2000x1370 offers environmental protection for larger equipment without losing portability, weighing just 5Kg (11lb) it removes any manual handling issues and can be positioned by one person.

#### **Typical Uses**

Medium to large generators; on-site equipment/vehicles, most pumps

• Fuel bowsers

#### Nappy

Nappy

Nappy

Product code - PN500x685

Absorbency – 2Ltr (0.5 US gal) Weight – 1Kg (2.2lb)

Product code – PN1000x685 External dimensions – 1000 x 685mm (39.3"x26.9") Internal dimensions – 960 x 645mm (37.79"x25.39") Absorbency – 4.5Ltr (1.18 US Gal) Weight – 2Kg (4.4lb)

External dimensions - 500 x 685mm (19.5"x26.5")

Internal dimensions - 460 x 645mm (18.1"x25.39")

#### Liner

Product code – PNL500x685 Dimensions – To fit PN500 x 685 Absorbency – 2Ltr (0.5 US gal) Weight – 0.5Kg (1.1lb)

#### Liner

Liner

Product code – PNL1000x685 Dimensions – To fit PN1000 x 685 Absorbency – 4.5Ltr (1.18 US Gal) Weight – 1Kg (2.2lb)

Product code - PNL2000x1370

Dimensions - To fit PN2000 x 1370

Absorbency – 16Ltr (4.2 US Gal)

Weight - 4Kg (8.8lb)

Product code – PN2000x1370 External dimensions – 2000 x 1370mm (78.74"x53.9") Internal dimensions – 1960 x 1330mm (77.1"x52.3") Absorbency – 16Ltr (4.2 US Gal) Weight – 5Kg (11lb)

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