

TECHNICAL DATA SHEET

SCREEN2P® WEAR

Insecticide for the Impregnation of Clothes

Product Code: 5174

DESCRIPTION

Vector-borne diseases like Yellow Fever, Zika, Malaria, Chikungunya, and Leishmaniosis kill over 1 million people annually with just one bite. With mosquito bites occurring day and night, and 40% penetrating clothing, SCREEN2P® Wear offers essential long-lasting protection for travellers. This non-flammable, water-based insecticide for clothes and fabrics provides proven efficacy lasting up to 5 washes. SCREEN2P® Wear turns your clothes into a barrier against mosquito bites (Aedes, Culex, Anopheles) and is effective against ticks, bed bugs, mites, and flies, while being environmentally safe.

FEATURES & BENEFITS

- Easy to use water based, non-flammable formulation.
- Forms a protective screen against mosquitoes. (Aedes, Anopheles and Culex), ticks, phlebotomies.
- Maintains efficacy for up to 5 washes.
- Does not alter the textile, does not leave marks or stains on the treated fabrics.
- Can be applied to all types of fabric: cotton / synthetic, clothing, denim or combat uniforms, curtains, nets.
- Leak proof thanks to the crimped pump.
- Odourless.
- **Recyclable packaging.**



For complete protection use together with our SKIN2P® Body insect repellent for skin.

APPLICATIONS

Can be applied to all types of fabrics, i.e. clothing, denim or combat uniforms, and curtains.

DIRECTIONS FOR USE

Spray at a distance of 20cm using the bottle fitted with 200ml TRIGGER pump.

1. The 200ml bottle enables the treatment of 10m² of fabric (equivalent to 4 outfits).
2. To spray vertically place the garment on a hanger:
 - a. Shake well and then spray evenly 20cm from the garment (distance between the nozzle / surface).
 - b. Apply 1 to 2 sprays to the same area, to get the dose required, refer to table below.
3. Repeat the treatment on the back.

TECHNICAL DATA SHEET

	Shirt	Sleeve	One leg up to the belt	Sock
Treatment on the front	12 sprays	9 sprays	16 sprays	1 spray
Treatment on the back	Repeat the treatment on the back of the garment			
Total	60 sprays		64 sprays	2 sprays

Additional Application Tips

- For garments that are laid flat, tilt the bottle slightly and spray the garments as per tables above.
- Impregnation is checked visually by the change in colour due to the fabric becoming damp.
- The drying time is one hour.
- Renew the application every 5 washes and after dry cleaning.

Best practice for even application, is achieved with juxtaposed sprays (placed side by side), meaning the spraying rounds must be in close physical proximity, nearly touching each other.

APPROVALS

- Ministry of Ecology No. 46426. European Biocide Regulation 528/2012 - TP18
- Compliant with the recommendations for "vector control personal protection" good practice from the SFP* and SMV* - 29/09/2010
- Compliant with the BEH (French weekly epidemiological bulletin) recommendations No. 20-21/05/2012

CERTIFICATIONS AND ACCREDITATIONS

- Callington is certified to ISO 9001:2015 & ISO 14001:2015
- NATO Stock Number: 6840-14-595-2417 (100ml)
- NATO Stock Number: 6840-14-594-1034 (200ml)
- NATO Stock Number: **TBC** (200ml non-fragrance)

PHYSICAL PROPERTIES

Active ingredients: 4% w/w Permethrin n° CAS 52645-53-1
 Appearance: White Liquid
 Odour: Slight
 Shelf life before opening: 24 Months.

TECHNICAL DATA SHEET

ORDERING INFORMATION

Product Code	Size	Packaging	Carton Weight (Kg)	Carton Dimensions (cm)
5174/15 (non-perfume)	200ml	30 x 200ml per carton	6.4	43 x 27 x 20

STORAGE

Store in a cool dry place. Do not store in direct sunlight.

DISPOSAL

Dispose of contents/container to hazardous or special waste collection point, in accordance with local, regional, national and/or international regulation.

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