

## TECHNICAL DATA SHEET

# SCREEN2P® Wear

## *Insecticide for the impregnation of clothes*

### DESCRIPTION

Vector-borne diseases such as Yellow Fever, Zika, Malaria, Chikungunya and Leishmaniosis are killing over 1 million people every year, with just 1 bite.

With mosquito bites occurring at day as at dawn, sunset and night, and with 40% of the bites occurring through closing, SCREEN2P Wear® is the ideal long lasting protection needed on clothes by the travellers to stay safe during all they journey and stay. SCREEN2P Wear® exclusive non-flammable, water based insecticide for clothes and fabrics, provides proven efficacy lasting up to 5 washes

### 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.
- Different practical format from 30mL to 200mL.
- Recyclable packaging.



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



### APPROVALS

- Efficacy proven in accordance with protocol described by the WHO.
- Compliant with the recommendations for "vector control personal protection" good practice from the SFP (French Parasitology Society) and SMV (French Travel Medicine Society) - 29/09/2010
- Compliant with the BEH (French Weekly Epidemiological Bulletin) recommendations No. 20-21/05/2012

### CERTIFICATIONS AND ACCREDITATIONS

- PSA certified to ISO 9001:2015
- NATO Stock Number: 6840-14-595-2417 (100mL spray)  
6840-14-594-1034 (200mL gun spray)

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### PHYSICAL PROPERTIES

Active ingredients:	4% w/w Permethrin n° CAS 52645-53-1 0.9% w/w Geraniol n° CAS 106-24-1
Appearance:	White liquid
Odour:	Slight
Shelf life before opening:	24 months

### ORDERING INFORMATION

Product Code	Label	Packaging	Units /Carton	Carton Weight (Kg)	Carton Dimensions (cm)	CO2 /unit (EXW Paris)
AR0006473	English	100mL pump spray	50	6.3	43 x 22 x 17	1.55 Kg
AR0006502		200mL gun spray	30	6.4	43 x 27 x 20	Coming soon
AR0006581	French	30mL pump spray	100	4.9	33 x 33 x 10	0.87 Kg
AR0006472		100mL pump spray	50	6.3	43 x 22 x 17	1.55 Kg
AR0006501		200mL gun spray	30	6.4	43 x 27 x 20	Coming soon

Looking for a specific format or labelling ? Please contact us.



**CONTACT US TO KNOW MORE ABOUT CARBON FOOTPRINT AND CARBON OFFSET FOR CO2 NEUTRAL PRODUCTS**



### APPLICATIONS - USE

° **Spray at a distance of 20 cm using the 200mL bottle fitted with trigger pump**

1. The 200 ml bottle enables the treatment of 10 m<sup>2</sup> of fabric (equivalent to 4 outfits).
2. To spray vertically place the garment on a hanger.

Shake well and then spray evenly.

Apply 1 or 2 sprays to the same area, to get the dose required (below table).

To guarantee even distribution of the product on the garment at the recommended dose, carry out juxtaposed sprays, i.e. spraying rounds must be physically close and they almost touch each other. Repeat the treatment on the back

	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

° **Spray at a distance of 15 cm with the 100mL bottle fitted with a push pump**

1. The 100 ml bottle enables the treatment of 5 m<sup>2</sup> of fabric (equivalent to 2 outfits).
2. To spray vertically place the garment on a hanger.

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- a. Shake well and then spray 15 cm from the garment; A single spray in the same place is enough to achieve the dose required for efficacy.  
To guarantee even distribution of the product on the garment at the recommended dose, carry out juxtaposed sprays, i.e. spraying rounds must be physically close and they touch each other.  
Repeat the treatment on the back.
- b. For garments that are laid flat, tilt the bottle slightly and spray at a distance of 15 cm from the garment. Impregnation is checked visually by the change in colour due to the fabric becoming damp.
3. The drying time is 30 minutes to 1 hour depending on temperature.
4. Renew the application every 5 washes and after dry cleaning.

	Shirt body	Sleeve held out	One leg up to the belt	Sock
Treatment on the front	39 sprays	28 sprays	50 sprays	3 sprays
Treatment on the back	Repeat the treatment on the back of the garment			
Total	190 sprays		200 sprays	6 sprays

### 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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