



- Nanoengineered insect repellent biocompatible and non-toxic
- Repels only (does not kill)
- Lab tested and certified
- Protects up to 6 month over porous surface



## DIRECTIONS FOR USE



1. Homogenize the product before use. Add product slowly to water.

Ref: Mix 1 litre of product with 20 litres of water. 1litre of the mixture can treat an area of 20 m2.



2. Mix well or shake the bottle until homogeneous. .



3. Spray generously over the surface with a standard sprayer or a pulverizer for larger surfaces.

## FIELDS OF APPLICATION

NanOh Solve+, for indoor/ outdoor application is based on silica particles loaded with insect repellent agents, to be diluted with water. NanOh Solve+ Sil2U® technology, provides long-lasting insect repellence properties to porous and/or painted surfaces, against mosquitoes, ticks, flying, or crawling insects.

## PERFORMANCE SPECTRUM

The repellence effect is maintained up to 6 months over porous surfaces, in a controlled environment. On weather-exposed surfaces, apply product at shorter intervals to ensure effectiveness.

## SPECIAL PROPERTIES

NanOh Solve+ spray is based on the dispersion of silica particles loaded with a solution of insect repellent agents. IR3535® is biocompatible and classified by EPA (Environmental Protection Agency, USA) with the lowest degree of toxicity (grade IV) in all categories and proven to be harmless to mammals. Citriodiol® is a natural based, biocompatible and non-toxic repellent, with very low transdermal absorption.

## APPLICATION AND DOSAGE

Homogenize the product before use. Add product slowly to water. Ref: Mix 1 litre of product with 20 litres of water. As reference:

- 1 litre of the mixture can treat an area of 20 m2.
- 5 litres of the mixture can treat an area of 100 m2.
- 10 litres of the mixture can treat an area of 200 m2.

## NOTE ON APPLICATION

Avoid contact with eyes, mouth, mucous membranes and irritated skin. In case of contact with eyes, rinse immediately with running water. Do not ingest or use with other products.

## STORAGE INFORMATION

Keep out of reach of children. Store in a cool, well-ventilated area, not exposed to sunlight. Dispose of contents/container in accordance with local regulations.

## MICROBIOLOGICAL PROPERTIES

	NanOh Solve +	Test Method	Organism	Assay Time (months)	Efficacy (%) (landings on...)
OVER SURFACES	Dilution at 5 % (v/v) on water and pulverized over Surface	Mouse feed method	Aedes aegypti	0	83,3 mouse
					100,0 sample
				3	89,6 mouse
					100,0 sample
				6	83,3 mouse
					100,0 sample

## TECHNICAL DATA

pH range	6.5-7.0 at 20 °C
Density	1 g cm-3 at 20 °C
Aspect	Whitish dispersion
Odor	Slight sense (Eucalyptus)

## PACKAGING

Unit size	Unit of Sale	Product order codes
500 ml spray	6 x 500 ml	NS - 500ML
5 liters Jerrycan	2 x 5 liters	NS - 5L

Larger sizes available upon request

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