

PRODUCTS > Public health / Insecticide / **Alphacypermethrin**

Description : Non-systemic insecticide with contact & stomach action. Acts on the central & peripheral nervous system of target insect pest at very low doses. It is effective public health & household insecticide for the control of adult mosquito, cockroaches and houseflies.

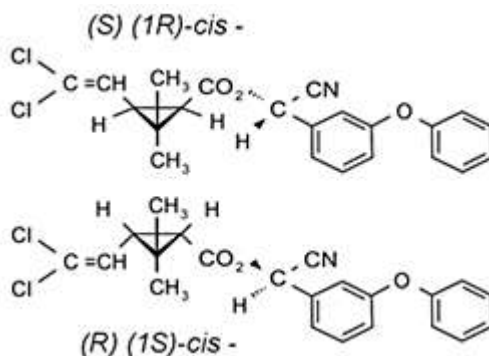
Chemical Name : A racemate comprising (S)- $\alpha$ -cyano-3-phenoxybenzyl-(1R,3R)-cis-3-(2,2-dichlorovinyl)-2,2-dimethylcyclo-propanecarboxylate and (R)- $\alpha$ -cyano-3-phenoxybenzyl (1S,3S)-3-(2,2-dichlorovinyl)-2,2-dimethylcyclo-propane-carboxylate

CAS No. : [67375-30-8]

UN No. : 3349

IMDG : Class 6.1 [Pyrethroid Pesticide, Solid, Toxic]

Structural formula :



Specification : Complies with WHO specification 454

Formulations : Range of WHO recommended formulations

**WHO Recommendations [WHO EVALUATION REPORT 454/2009]**

The existing WHO specifications for Alphacypermethrin TC, WP and SC should be extended to encompass the corresponding products of **Gharda Chemicals Limited**.

Please refer below link for WHO specification

[http://www.who.int/whopes/quality/en/Alphacypermethrin\\_WHO\\_specs\\_eval\\_Jan\\_2013.pdf](http://www.who.int/whopes/quality/en/Alphacypermethrin_WHO_specs_eval_Jan_2013.pdf)

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