

Technical Data	INSECTICIDE AEROSOL 'Permethrin'	<i>doc.Inf/Tech2/ 0.101</i>
Edit : Jan 92	# 216 - 0114IN006.2 #217 - 0114IN004.2 # 216/A - 0114IN006.1 #217/A - 0114IN004.1	Rev. : JUN 05

Permethrin is an insecticidal pyrethroid developed with a highly strengthened efficiency over various kind of pests, with a **residual activity**. Unlike other pyrethroid, the permethrin is almost not affected by the sunlight.

USES

For the disinsection of the **passenger cabins, cockpit, holds**, according to the World Health Organization recommendations (see report #7, 1985, pp.45-47).

CHARACTERISTICS

The permethrin aerosol is an insecticide with a large spectrum of efficiency. It provides satisfactory killing activity to various insects : mosquitoes, houseflies, gnats, fleas, mites, ants, aphids, wasps.

Aerosol can :

- **one-piece aluminium printed can** - neck 1" - internally lacquered
- internal pressure at 50° C : 12 bars
- bursting pressure : equal or above 18 bars
- validity date printed on each can

TECHNICAL DATA

- Formulation : « dry formulation » to perform a properly aircraft disinsection**
- safe propellant for the ozone layer (approved propellant by W.H.O. in 1996)
 - **NONFLAMMABLE**
 - Active ingredient : permethrin cis:trans 25/75

AGREEMENTS : Ministries of Health (including Australia)- AIRBUS - IATA - AMS 1450A - International Airlines.

LABELLING : Each can is serially numbered to permit the Health Officer to enter the number of the can on the Health part of the General Declaration as evidence of disinsecting (see W.H.O. regulation).

PACKAGING

Net weight 60 grams - 84 ml treats 200 m3

- one shot release dispenser ... **# 216**
- multi-shot release dispenser ... **# 217**

Net weight 40 grams - 75 ml treats 100 m3

- one shot release dispenser ... **# 216/A**
- multi-shot release dispenser ... **# 217/A**

PACKING : approved **IATA** carton x **100** units

- # 216/217** carton weight : 9 kg
- # 216A/217A** carton weight : 7,5 kg

NATO CODE FA2X6