

TECHNICAL SPECIFICATION

ASD AIRCRAFT INSECTICIDE

ASD Aircraft Insecticide is an environmentally friendly, non-flammable aircraft insecticide formulated according to WHO recommendations and based on the active substance 1R-trans phenothrin. It is used for **inflight cabin disinsection** based on the WHO recommended 'Blocks away' or 'Top-of-descent' spraying disinsection procedures.

Manufactured in the EU with approved European active substances and a propellant with ultra low global warming potential.



- CERTIFICATION**
- AMS 1450
 - Airbus Consumable Material List reference: CML 14-010
 - **Union Authorization** under the European Biocidal Products Regulation: **EU-0024297-0000**
Valid for all countries of the EU* + Iceland, Norway, Switzerland and the United Kingdom.
*Austria, Belgium, Bulgaria, Croatia, Republic of Cyprus, Czech Republic, Denmark, Estonia, Finland, France, Germany, Greece, Hungary, Ireland, Italy, Latvia, Lithuania, Luxembourg, Malta, Netherlands, Poland, Portugal, Romania, Slovakia, Slovenia, Spain and Sweden.
 - **Active substance: 1R-trans phenothrin (2% m/m)**
 - CAS number: 26046-85-5
 - Approved under European Biocidal Products Regulation (BPR 528/2012/EC)
 - Approved European active substance supplier (Art. 95 List)
 - **Propellant: Solstice® HFO-1234ze**
 - Conform the European Regulation on the use of fluorinated greenhouse gases (517/2014/EC) (= "F-gas regulation") with Global Warming Potential < 1
 - **Aero-Sense**
 - ISO 9001:2015
 - NCAGE Code: B8132

PROPERTIES	Colour	Clear
	Odour	Characteristic
	Flammability	Non-flammable
	Physical state at 20°C	Fluid liquid
	Global Warming Potential	< 1

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AVAILABLE IN

- ▲€ 40 g one-shot/multi-shot
- ▲€ 60 g one-shot/multi-shot
- ▲€ 100 g one-shot/multi-shot

APPLICATION

Use in accordance with:

- WHO specified disinsection procedures (Pre-departure – Top of Descent)
- IATA Medical Manual
- ICAO Annex 9 – Facilitation
- ICAO Cabin Operations Safety Best Practices Guide (Section 18.1)

Discharge rate: 0,8 – 1,2 g/s

Spray ratio: 35 g/100m³:

- o 40g can will treat 114 m³ of air volume
- o 60g can will treat 171 m³ of air volume
- o 100g can will treat 285 m³ of air volume

- For further information on quantities of aerosol cans per model of aircraft, don't hesitate to contact us. We will be happy to assist.

SAFETY

- Review the Safety Data Sheet (SDS) before use
- Shelf life: 36 months
- For professional use only
- Avoid release to the environment
- Collect spillage

STORAGE

- Protect from sunlight.
- Do not expose to temperatures exceeding 50°C.
- Keep away from heat, hot surfaces, sparks, open flames and other ignition sources.
- Keep out of reach of children.

PACKAGING	Aerosol size	Pieces/Carton	Pieces/Parcel box	Pieces/UK pallet
	40 g one-shot / multi-shot	24 pieces	408 pieces	8.976 pieces
	60 g one-shot / multi-shot	24 pieces	312 pieces	8.160 pieces
	100 g one-shot / multi-shot	24 pieces	192 pieces	4.320 pieces

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