

TECHNICAL SPECIFICATION



Aircraft Insecticide – ASD AMS 1450 certified

Product description

Aero-Sense Aircraft Insecticide – ASD has been designed according to the recommendations for 'Aircraft disinsection Insecticides' published by the World Health Organization (WHO). The formulation contains a non-flammable, ozone friendly propellant and the WHO recommended active substance 1R-trans phenothrin (= d-phenothrin) which provides a killing



activity with a rapid 'knockdown' effect to a broad range of flying and crawling insects: mosquitoes, houseflies, gnats, fleas, mites, ants, cockroaches, wasps. Aero-Sense Aircraft Insecticide – ASD provides essential insect control for all passenger airlines, freight cargo, military and private aircraft required to be treated to prevent the spread of vector borne and tropical diseases which can be harmful for humans, plants or animals.

Aero-Sense Aircraft Insecticide – ASD is available with a one-shot or multi-shot discharge system and can be supplied in different aerosol can sizes (40g, 60g and 100g). Product is used for cabin and aircraft/cargo hold disinsection. Application according to WHO recommended disinsection procedures Blocks Away or Top of Descent spraying.

Aero-Sense Aircraft Insecticide – ASD is AMS 1450 certified.

Properties

- WHO approved active substance: 1R-trans phenothrin (d-phenothrin) 2% m/m CAS-number: 26046-85-5
- Non-flammable formulation
- Physical state at 20°C: Fluid liquid; Aerosol Spray
- Colour and Odour: Clear and Characteristic

Packaging

- Available in 40g (ASD-40), 60g (ASD-60) and 100g (ASD-100) aerosol cans
- One-shot or multi-shot actuator
- 24 pieces/carton packaging

Certification

- AMS 1450 certified product
- Formulated conform to World Health Organization recommendations on Aircraft Disinsection Insecticides

Application

- Use in accordance with the WHO specified disinsection procedures (Blocks Away Top of Descent)
- WHO recommended dosage: 35g per 100m³

Safety

- Review the Safety Data Sheet (SDS) before use.

- Shelf life: 24 months

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