

## TECHNICAL DATA SHEET

# TOP OF DESCENT

**Code 4502**

## ***Aerosol Aircraft Insecticide for Pre-Disembarkation Spraying of Cabin***

### **DESCRIPTION**

CALLINGTON Top of Descent is an aerosol insecticide for use inside the cabin of aircraft at top of descent, prior to disembarkation.

The purpose of Top of Descent (and aircraft disinsection procedures in general) is to help prevent the spread of insects and the bacteria or viruses which they carry, which can cause disease in humans, plants or animals.

Top of Descent is a 100-gram non-flammable aerosol can, which contains a non-CFC propellant and is approved for use in aircraft.

Top of Descent spraying is mandatory for all flights into many countries of the world including Australia and New Zealand.

### **APPROVALS**

Top of Descent complies with the World Health Organisation specifications for insecticides. Top of Descent is approved by the National Registration Authority, Australian Quarantine & Inspection Services and the New Zealand Ministry of Agriculture & Fisheries. The propellants have been tested and approved by the PAFT Committee. Top of Descent is a patented product.

Callington is an ISO 9001:2000 quality accredited company with a National Association of Testing Authorities, Australia accredited laboratory for aerospace chemical testing.

Top of Descent has been tested and approved to Boeing, Douglas & AMS Specifications.  
Top of Descent complies with Airbus CML 14-010B.

**National Stock Number** 6840-66-097-6309

### **APPLICATION**

Top of Descent spraying is to be carried out inside the cabin areas prior to the opening of doors prior to disembarkation.

Spraying of cabins shall be carried out at a standard spray rate of 1g per second and on the basis of a required coverage of 10g per 1,000 ft<sup>3</sup> in aircraft cabins. This generally equates to one step or one row per second.

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### REQUIREMENTS

For the recommended quantities of aerosol cans per model of aircraft please visit the Department of Agriculture & Water Resources – Biosecurity website on <http://www.agriculture.gov.au/biosecurity/avm/aircraft/disinsection>.

### VERIFICATION

All empty or partly used Top of Descent cans (along with cans used for the pre-embarkation, pre-spraying and cans used for the hold spraying) must be kept for inspection and removal by the Quarantine Officer boarding the aircraft at the first port of entry into Australia and New Zealand, when other quarantine formalities will be undertaken.

### PACKAGING

12 x 100 gram cans per carton.

**WARRANTY** – All statements, information and data presented herein are believed to be accurate and reliable but are not to be taken as a guarantee, expressed or implied, for which seller assumes legal responsibility and they are offered solely for your consideration, investigation and verification. Statements or suggestions concerning possible use of this product are made without representation or warranty that any such use is free of patent infringement and are not recommendations to infringe on any patent.

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