

PRODUCT CATALOGUE



Aero-Sense[®]

YOUR RELIABLE PARTNER IN AVIATION CHEMICALS





TABLE OF CONTENTS

AIRCRAFT INSECTICIDES



Environmentally friendly products to control flying and crawling insects and prevent the spread of vector-borne diseases.

P.6

CABIN AND EXTERIOR CLEANING



Cabin Cleaning and Exterior Cleaning products for cleaning and sanitisation of the interior and exterior of various types of aircraft.

P.8

DE-ICING AND ANTI-ICING



Preventive and curative de-icing chemicals for general aviation, business aircraft, runways and aprons.

P.16

MAINTENANCE PRODUCTS



Restore, protect, lubricate, rejuvenate and clean with a range of chemicals from reliable industry brands.

P.20



**WE ARE PROUD TO BE
YOUR RELIABLE PARTNER
IN AVIATION CHEMICALS**

WE KNOW YOUR BUSINESS

Whether you're an aircraft owner, working at an FBO or as a procurement manager at a world class airline, you've come to the right place. We have the products, knowledge and experience to help you find what you need and get it shipped to your doorstep.

From small, urgent de-icing requests to multi-year tender bids, our staff are qualified to assist. Get in touch and we're guaranteed to find the right solution for your product needs. We are your reliable partner in aviation chemicals, whatever your company's size.

"We are honored to be working with Aero-Sense®. They have a great local knowledge, and a very good range of products."

MIKAEL ROSÉN, RAMP MANAGER AT
GRAFAIR JET CENTER FBO

01 SERVICE

The heart of our business is our customer service. Our ambition is to provide an outstanding customer experience by continuously improving the quality of deliveries and customer service. We proactively follow up and closely monitor all orders to prevent any potential issues ahead of time.

You will receive a personalised response within 24 hours and can place orders via our online shop 24/7.

02 QUALITY

We stand for premium quality, aviation certified and thoroughly tested products. Every delivery comes with the right certificates and dedicated follow-up. All production activities conform to European standards and regulations, using only fully traceable raw materials, and including a priority focus on sustainability.

Aero-Sense® operates a Quality Management System in compliance with ISO 9001:2015.

03 STOCK

We provide rapid response to customer needs thanks to our first-rate stock management. Even in the harshest winters, we're ready to deliver the de-icing products you need. Headquartered in Belgium, our position at the heart of Europe provides us with excellent access to all major transportation.

Our ERP system enables us to strictly monitor stock levels, shelf life and certification at all times.



AIRCRAFT INSECTICIDES

Aero-Sense® Aircraft Insecticides are used to control flying and crawling insects and prevent the spread of vector-borne diseases harmful to humans, plants and/or animals. Aircraft Insecticides can be used for both cabin and cargo hold disinsection of passenger and freighter aircraft.



AIRCRAFT INSECTICIDES



ASD Aircraft Insecticide

ASD Aircraft Insecticide is a 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 as well as cargo disinsection based on the WHO recommended 'Pre-departure' spraying disinsection procedure (previously known as 'Blocks away'). It is a convenient and future-proof product that is guaranteed 100% tested for passengers and crew safety and contains a propellant with a 99,9% lower Global Warming Potential compared to alternatives.

CERTIFICATION

AMS 1450
Boeing BSS7434
Airbus CML 14-010
Union Authorization under the
European Biocidal Products
Regulation: EU-0024297-0000

Valid for all (27) member states of the
EU + (4) Iceland, Norway, Switzerland and the UK

AVAILABLE IN

- ♣ 40 g one-shot / multi-shot
- ♣ 60 g one-shot / multi-shot
- ♣ 100 g one-shot / multi-shot

ASP Aircraft Insecticide

ASP Aircraft Insecticide is a non-flammable aircraft insecticide formulated according to WHO recommendations and based on the active substance permethrin. It is used for pre-flight cabin disinsection according to WHO recommended 'Pre-flight' or 'Pre-embarkation' disinsection procedures. Fully compliant with the EU F-gas Regulation thanks to HFC-free propellant with a Global Warming Potential of less than 1.

CERTIFICATION

AMS 1450

AVAILABLE IN

- ♣ 40 g one-shot / multi-shot
- ♣ 60 g one-shot / multi-shot
- ♣ 100 g one-shot / multi-shot

ASD&P Aircraft Insecticide

ASD&P Aircraft Insecticide is a non-flammable aircraft insecticide based on the WHO recommended active substances 1R-trans phenothrin and permethrin and is intended for use in cargo disinsection. Fully compliant with the EU F-gas Regulation thanks to HFC-free propellant with a Global Warming Potential of less than 1.

CERTIFICATION

/

AVAILABLE IN

- ♣ 150 g one-shot



CABIN AND EXTERIOR CLEANING

We offer a range of aircraft cabin cleaning chemicals and aircraft exterior cleaning chemicals. This includes a variety of products required by aircraft owners and commercial airline purchasing executives to meet their unique needs.



CABIN CLEANING



Cabin Cleaner

Cabin Cleaner is a multipurpose cleaning agent for washable surfaces in the aircraft. The product effectively degreases and leaves no streaks after use. The non-corrosive formula is safe for use on metal (aluminium), plastic and (un) painted surfaces.

CERTIFICATION

Airbus AIMS09-00-002
Boeing BSS7434
AMS 1550

AVAILABLE IN

- ☛ 750 ml spray bottle
- ☛ 20 litre ready-to-use
- ☛ 5 litre liquid concentrate



Cabin Disinfectant

Cabin Disinfectant is a disinfecting agent for pre-cleaned, hard surfaces in the aircraft. The non-corrosive formula is safe for use on metal (aluminium), plastic, (un) painted, rubber, vinyl and Tedlar® surfaces.

CERTIFICATION

AMS 1452
Boeing D6-7127

AVAILABLE IN

- ☛ 750 ml spray bottle
- ☛ 20 litre ready-to-use
- ☛ 5 litre liquid concentrate



TASKI® Sani 4 in 1 Plus

Taski® Sani 4 in 1 Plus is a 4 in 1 product and acts as a cleaner, disinfectant, deodorizer and descaler for all acid-resistant hard surfaces. It is effective against a wide spectrum of microorganisms and is virucidally effective against all enveloped viruses including SARS-CoV-2 which causes COVID-19 disease. The deodorising effect is based on a unique, patented Odour Neutralizing Technology (O.N.T.) which leaves a pleasant, fresh fragrance.

CERTIFICATION

AMS 1452
Boeing BSS7434

AVAILABLE IN




- ☛ 750 ml spray bottle



Cabin Cleaner Triple Action

Cabin Cleaner Triple Action is a versatile product offering an all-in-one solution to clean, sanitise and deodorise aircraft cabins and surfaces. The non-corrosive and non-flammable formulation makes it safe for use in aircraft cabins. Available in 5 fragrances: Linen Breeze, Pine Forest, Fresh Lemon, Bakhur and Uly Dala.

CERTIFICATION
AMS 1550
Boeing BSS7434

AVAILABLE IN
 100 ml spray bottle
 125 ml spray bottle
 150 ml spray bottle



Room & Fabric Refresher

Room & Fabric Refresher is a ready-to-use spray based on a unique, patented technology (Odour Neutralizing Technology – O.N.T.) which alters malodour molecules. The product is fast acting and effective against a wide variety of odours (tobacco, food,...). The spray is safe on colourfast, washable fabrics and furnishings and provides a long lasting freshness.

CERTIFICATION
AMS 1550

AVAILABLE IN
 750 ml spray bottle



Carpet Cleaner

Carpet Cleaner is a concentrated product intended for general cleaning of carpeting in the aircraft. The non-corrosive formula can also be used to safely remove stains from carpet and upholstery.

CERTIFICATION
AMS 1630

AVAILABLE IN
 5 litre can
 20 litre can
 200 litre barrel





Avionics Cleaner

Avionics Cleaner is a ready-to-use product for cleaning aviation screens and instruments, in-flight entertainment systems, in-seat and overhead (touch) screens, etc. This specialised formula will not damage the anti-glare coating on displays and screens and is safe for other surfaces in the aircraft such as metals, plastics and (un) painted surfaces. It guarantees a streak-free result and has an anti-static effect when used in combination with anti-static wipes.

CERTIFICATION

AMS 1534
AMS 1535
Boeing D6-17487

AVAILABLE IN

☛ 400 ml spray bottle



Avionics Wipes

Avionics Wipes are a convenient product for cleaning aviation screens and instruments, in-flight entertainment systems, in-seat and overhead (touch) screens, etc. The twin sachet contains one large wet wipe and one large dry, lint-free wipe. The wet wipe's special formula will not damage the anti-glare coating of displays and screens and is safe for other surfaces in the aircraft such as metals, plastics and (un) painted surfaces. The lint-free dry wipe has an anti-static effect and guarantees a streak-free result.

CERTIFICATION

AMS 1534
AMS 1535
Boeing D6-17487

AVAILABLE IN

☛ Cartons of 400 twin-sachets



Oven Cleaner & Degreaser

Oven Cleaner & Degreaser is a mild alkaline liquid suitable for manually cleaning of heavily soiled surfaces in the kitchen and aircraft galley. The ready-to-use product can be used to remove all types of grease and dried-on residues from kitchen equipment such as ovens, grills, cooker hoods and interiors of dishwashing machines. Due to its special composition, the non-caustic formulation can be applied on most plastics and metals (including aluminium).

CERTIFICATION

ASTM F483

AVAILABLE IN

☛ 2 litre spray bottle (foam trigger)



Flushman Lavatory Additive

Flushman Lavatory Additive is a concentrated deodorising additive designed for aircraft lavatory use. The deep blue, non-corrosive formula acts as a detergent, disinfectant and bactericide/germicide agent for aircraft toilet tanks.

CERTIFICATION

AMS 1476
Boeing D6-17487

AVAILABLE IN

🗑️ 20 litre can



Deep Cleaner for Leather

Deep Cleaner for Leather is specifically formulated to leave leather looking and feeling new. It removes stubborn stains and soil from finished leather and removes glossy build-up from body oils and dirt.

CERTIFICATION

Boeing D6-17487

AVAILABLE IN

🗑️ 946 ml spray bottle (32 fl. oz.)



Leather Conditioner

Leather Conditioner revitalises leather so that it looks and feels like new again and helps protect finished leather from the sun's harmful effects.

CERTIFICATION

Boeing D6-7127

AVAILABLE IN

🗑️ 473 ml bottle (16 fl. oz.)





Ink Remover

Ink Remover helps effectively remove most ink and pen stains from finished leather surfaces. It also removes lipstick and other stains quickly and effectively.

CERTIFICATION

/

AVAILABLE IN

🗄 59 ml bottle (2 fl. oz.)

EXTERIOR CLEANING






Airframe Cleaner

Airframe Cleaner is a concentrated detergent for general cleaning activities related to cleaning the exterior of airplanes, helicopters and other aircraft. The product easily removes oil, grease, exhaust gas and dirt and applies a coating to prevent the build-up of new dirt particles. The non-corrosive formula is safe for use on metal, plastic and (un) painted surfaces, de-icing boots, glass, Plexiglas® and Lexan® and windshields.

CERTIFICATION

Airbus AIMS09-00-002
AMS 1526
Boeing BSS7432
Douglas CSD No. 1

AVAILABLE IN

-  20 litre can
-  200 litre barrel
-  1,000 litre IBC



Windshield Cleaner

Windshield Cleaner is a ready-to-use product for cleaning the windscreens of airplanes, helicopters, ULM, gliders and other aircraft. The alcohol-free formula is safe for use on glass, Plexiglas®, Lexan® windshields and leaves no streaks after use.

CERTIFICATION

/

AVAILABLE IN

-  1 litre spray bottle




Insect Remover

Insect Remover is a ready-to-use cleaning product for the removal of insects from the airframe, windshield and TKS panels of airplanes, helicopters, ULM, gliders and other aircraft. The non-corrosive formulation is safe for use on metal, plastic and (un) painted surfaces, de-icing boots, glass, Plexiglas® and Lexan® and windshields.

CERTIFICATION

Boeing BSS7432
AIMS09-00-002

AVAILABLE IN

-  1 litre spray bottle





Hangar Floor Cleaner

Hangar Floor Cleaner is a concentrated alkaline liquid used to clean hangar floors. This product's intended use is the removal of dirt, mineral and synthetic grease, brake fluid, aircraft piston engine oil, aircraft turbine oil and rubber marks from hangar floors. Safe for use on most floor surfaces, including ceramic tile, concrete, epoxy, polyurethane coatings, etc. Pre-test on a small area to ensure that the cleaner is suitable for use.

CERTIFICATION

/

AVAILABLE IN

 5 litre can



DE-ICING AND ANTI-ICING

We supply certified de-icing and anti-icing chemicals for various preventive and curative de-icing applications in critical environments. This supply includes fuel anti-icing additives, TKS for 'weeping wings' de-icing systems, and other non-corrosive products for ground de-icing of aircraft, runways and aprons. In addition to these products, non-corrosive de-icers suitable for railroads, trucks, cars, ship decks, loading docks and any other relevant situations are available.



DE-ICING AND ANTI-ICING






TKS De-icing Fluid

TKS De-icing Fluid is intended to prevent or facilitate resistance to in-flight icing on aircraft equipped with TKS de-icing systems and can also be used for ground de-icing. It works as a freezing point depressant and acts as a de-icing and anti-icing agent.

CERTIFICATION

D.T.D. 406B
British Joint Service Designation AL-5
NATO Code Number S-745

AVAILABLE IN

-  5/10/20 litre can
-  200 litre barrel
-  1,000 litre IBC







ICE-5 Fuel System Icing Inhibitor

Aircraft that lack fuel heating systems are vulnerable to the freezing of small amounts of autonomous water in the fuel, which may block fuel lines, filters and valves. When properly used, ICE-5 prevents water from icing in the fuel system. ICE-5 Fuel System Icing Inhibitor (FSII) is mixed into the fuel at a ratio of 0.10% to 0.15% based on volume. One litre of ICE-5 can treat from 660 litres to 1,000 litres of fuel. Mix thoroughly to avoid separation of the inhibitor and fuel.

CERTIFICATION

ASTM-D4171-03 compliant
Chemical properties according to MIL-DTL-85470 & DEF STAN 68-252
British Joint Service Designation AL-41
NATO Code Number S-1745

AVAILABLE IN

-  500 ml aerosol
-  1 litre can
-  200 litre barrel
-  1,000 litre IBC





Grandi-U2 Runway De-icer

Grandi-U2 is a sodium formate-based de-icing/anti-icing product for airport runways, taxiways and aprons. Common salt or other chloride-based de-icers are not recommended for use in runway or apron de-icing due to their corrosive properties. The solid irregular granules can be used for curative (de-icing) and preventive (anti-icing) treatments. The product contains corrosion inhibitors and is effective down to -18°C.

CERTIFICATION

AMS 1431

AVAILABLE IN

-  20 kg bag
-  800 kg pallet (40 bags of 20 kg)



Type I De-icing Fluid

Type I De-icing Fluid is a propylene glycol based de-icing product intended for use during ground de-icing of aircraft and is ideal for the removal of snow, ice and frost from the craft's frame and wings. This product's non-corrosive and triazole-free formula contains an enhanced low foaming surfactant and dye package which provides excellent surface wetting and can easily be spotted on treated surfaces. This readily biodegradable fluid is only used for ground de-icing and does not guarantee additional protection against icing during flight or take-off.

CERTIFICATION
AMS 1424

AVAILABLE IN

- 20 litre can
- 200 litre barrel
- 1,000 litre IBC



Type II De-icing Fluid

Type II De-icing Fluid is a propylene glycol based de-icing fluid product used for ground de-icing of the aircraft. The non-corrosive and triazole-free formulation product contains an enhanced low foaming surfactant which gives excellent surface wetting. This readily biodegradable fluid is only used for ground de-icing and does not guarantee further protection against icing during flight or take-off.

CERTIFICATION
AMS 1428

AVAILABLE IN

- 20 litre can
- 1,000 litre IBC



Frostman De-icing Fluid

Frostman De-icing Fluid is an all-purpose de-icing fluid, used for a wide range of de-icing applications: railroads, trucks, cars, ship decks, loading docks, etc. It has no damaging effects on painted, metal, plastic, rubber and glass surfaces and works as a freezing point depressant. Acts as a de-icing and anti-icing agent.

CERTIFICATION
/

AVAILABLE IN

- 5 litre can



LOOKING FOR SMALL QUANTITIES?

TAKE A LOOK AT OUR
ONLINE STORE!





MAINTENANCE PRODUCTS

Protect, lubricate, rejuvenate and clean with a range of chemicals from reliable industry brands.



MAINTENANCE PRODUCTS



SuperCORR A

SuperCORR A is designed to lubricate and protect against moisture and corrosion, surface static electricity, corona and other electro-migration problems. It is hydrophobic (disperses and displaces water) and prevents contamination on all surfaces in humid conditions or when exposed to saltwater. It does not impede the flow of electricity through connectors. The product forms an airtight seal which prevents acid, voltage or battery electrolytic leakage.

CERTIFICATION

Chemical properties according to MIL-L-87177A, type I, Grade B

AVAILABLE IN

☛ 270 ml aerosol (net volume)
= 340 g / 12 oz. (net weight)
= 454 g / 16 oz. (gross weight)



Age Master™

Goodrich Age Master® #1 is a rubber protective agent that penetrates and chemically bonds with neoprene to provide outstanding protection against sunlight, weathering, ozone, oxidation and pollution. It enhances the durability of your aircraft's rubber materials.

CERTIFICATION

Chemical properties according to MIL-P-11520E

AVAILABLE IN

☛ 946 ml bottle (32 fl. oz.)



ICEX II™

Goodrich ICEX II is an ice adhesion inhibitor that has been specifically formulated to enhance de-icer performance without harming the environment. It chemically bonds with the surface ply of de-icers to boost performance by making de-icers slippery and shed ice more easily.

CERTIFICATION

/

AVAILABLE IN

☛ 473 ml spray bottle (16 fl. oz.)



Aerospace Protectant™

Goodrich Aerospace Protectant™ is a cosmetic treatment that provides dust, soil and stain resistance. It provides near 100% prevention of UV induced slow fade. The water-based formula is environmentally friendly and can be used on all water-safe materials. Approved for use on Neoprene and Estane® black de-icing boots and Goodrich SILVERboot™ silver de-icing boots.

AVAILABLE IN

🐾 946 ml spray bottle (32 fl. oz.)



Aerospace Cleaner™

Goodrich Aerospace Cleaner™ is intended for cleaning any de-icer as needed without removing the existing surface coating and can be used to clean off dirt, grime and bugs from de-icers with or without ShineMaster™. The water-based formula is environmentally friendly and can be used on all water-safe materials. Approved for use on Neoprene and Estane® black de-icing boots and Goodrich SILVERboot™ silver de-icing boots.

AVAILABLE IN

🐾 946 ml spray bottle (32 fl. oz.)





ShineMaster Prep™

Goodrich ShineMaster Prep™ deep cleans surfaces to prepare de-icers for treatment with ShineMaster™.

AVAILABLE IN

🗑 946 ml bottle (32 fl. oz.)



ShineMaster™

Goodrich ShineMaster™ is a cosmetic coating that provides a lustrous shine to your de-icing boots.

AVAILABLE IN

🗑 473 ml bottle (16 fl. oz.)





DOWNLOAD OUR TECHNICAL DATA SHEETS FROM [AERO-SENSE.COM](https://aero-sense.com)

SAFETY DATA SHEETS, CERTIFICATES AND COC'S ARE AVAILABLE ON REQUEST.

QUESTIONS, REMARKS, SUGGESTIONS?

FEEDBACK MAKES US BETTER.

WE'D LOVE TO HEAR FROM YOU!

GENERAL

info@aero-sense.com

LOGISTICS & ADMINISTRATION

logistics@aero-sense.com

SALES & MARKETING

sales@aero-sense.com

R&D & QUALITY

quality@aero-sense.com



Aero-Sense® NV
Schaapbruggestraat 50 | B-8800 ROESLARE
Tel. +32 51 26 80 00 | Fax +32 51 46 79 23
info@aero-sense.com | www.aero-sense.com