

## Astromat Orange

Astromat Orange is a viscous, non-petroleum, solvent-based cleaner, to be used on painted and unpainted surfaces. Astromat Orange is designed for use as received for routine cleaning or degreasing of reciprocating-type engines prior to maintenance/repair, and for large structures or difficult-to-reach areas on aircraft, such as wheel wells and flaps, where the increased contact time may be substituted for scrubbing. It is also excellent for use as a cleaner for lavatory holding tanks and for deep soak.



### Conforms To

- AMS
  - AMS 1530
  - AMS 1533
- Boeing
  - D6-17487
- Douglas
  - CSD-1
- Embraer
  - EMB145
- Federal Express
- Grumman
  - GC141RW



### Benefits

- Clings to vertical sur-faces.
- Powerful cleaner, particularly for greasy soils.
- Safe on paint and acrylic transparencies, such as Plexiglas.
- Safe on aluminum, magnesium, cad plate, high strength steel, titanium, and other structural metals.
- Surfactants and solvents are biodegradable.

McGean® recommends checking the most recent specifications for updated information.



### Properties

- Orange, viscous liquid



### Notes Prior to Handling

Before using your McGean® products, all safety and operating instructions should be read and understood. If you have any questions, please contact your Mcgean® representative before proceeding.

## Use Procedure

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### Aircraft Cleaning

Apply Astomat Orange undiluted to the toughest soils and difficult-to-reach areas with mop, brush, or spray. Allow to remain on surface for up to 30 minutes, then agitate the surface with a brush, and rinse with a pressure stream of water.

**Greasy Areas (I.E. Wheel Wells)**

Mix 1 part Astomat Orange with 1 part water

**Routine Exterior Cleaning**

Mix 1 part Astomat Orange with 4 part water

**Light-Duty Cleaning**

Mix 1 part Astomat Orange with 9 part water

### Lavatory Holding Tank Cleaning & Deep Soak

1. At the start of the RON cleaning of an aircraft, flush and dump each lavatory prior to adding the Astomat Orange.
2. With the lavatory tank empty, pour one (1) gallon of Astomat Orange into each lavatory tank.
3. After the Astomat Orange has been applied, fill all lavatory tanks (up to the flap-door assembly) with water and allow 4 hours of soaking time. Periodically flush the lavatory during the soaking period in order to properly clean the spray ring.
4. If a spray ring is not putting out a flow of solution around the entire ring, then a small metal probe can be fashioned from a coat hanger or other suitable tool to unclog the discharge holes of the spray ring.
5. Drain the lavatory waste tanks and then re-service the waste tanks with the normal service solution.

## Safety, Handling, and Precautions

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## Contact Us

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**CAUTION:** Before using any of these products, you must become completely familiar with the safety and hazard information contained in our safety data sheets regarding these products. McGean-Rohco, Inc. (the seller) presents the information contained herein without warranty and disclaims any liability from its use or misuse. Seller recommends use of the information Seller's products solely in commercial processes which are specified by Seller and which do not violate any third party patent rights or any laws or regulations. The seller makes no warranties, express or implied, including, but not limited to, the implied warranties of merchantability and fitness for a particular purpose except as expressly stated in the seller's sales contract or sales acknowledgement form.

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