



PRODUCT BULLETIN

ELDORADO ASTROMAT ORANGE GEL-TYPE CLEANER AND DEGREASER

ELDORADO ASTROMAT ORANGE is viscous, non-petroleum, solvent-based cleaner, to be used on painted and unpainted surfaces. It is also excellent for use as a cleaner for lavatory holding tanks and for deep soak.

PROPERTIES

1. Orange, viscous liquid that clings to vertical surfaces.
2. Powerful cleaner, particularly for greasy soils.
3. Safe on paint and Plexiglas™.
4. Will not cause hydrogen embrittlement of high-strength steel.
5. Safe on aluminum, magnesium, cad plate, and other structural metals.
6. Surfactants and solvents are biodegradable.
7. Applicable specifications: AMS 1533A, AMS 1530, CSD #1, D6-17487

USE

ASTROMAT ORANGE is designed for use as received for large structures or difficult-to-reach areas, where the increased contact time may be substituted for scrubbing. A one-to-one dilution with water has been found to be effective for greasy areas, such as wheel wells. Apply **ASTROMAT ORANGE** undiluted with mop, brush, or spray. Allow to remain on surface for 30 minutes, agitate the surface with a brush, and rinse with a pressure stream of water.

Other use dilutions: 1) Routine use – 1 part **ASTROMAT ORANGE** to 4 parts water. 2) Light-duty cleaning - 1 part **ASTROMAT ORANGE** to 9 parts and 3) Lavatory holding tank cleaner and deep soak:

- At the start of the RON cleaning of an aircraft, flush, and dump each lavatory prior to applying the designated quantities of ASTROMAT ORANGE.
- With the lavatory tank empty, pour one (1) gallon of ASTROMAT ORANGE into each lavatory tank.
- After the ASTROMAT ORANGE has been applied, fill all lavatory tanks (up to the flap-door assembly) with water and allow 4 hours of soaking time. Periodically flushed during the soaking period in order to properly clean the spray ring.
- 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 discharge holes of the spray ring.
- Drain the lavatory waste tanks and then re-service the waste tanks with the normal service solution.

PRECAUTIONS

Avoid contact with skin and eyes, and use rubber clothing and face shield. In case of accidental contact with eyes, flush with plenty of water, and contact physician.

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