

# **Specification Sheet**

**PS-3010** 

**Neutral Peroxide Activated Paint Remover** 

**PS-3010** is a peroxide-activated paint and primer remover, for removal of polyurethane and epoxy paint systems.

**PS-3010** is environmentally preferred and very workerfriendly. One of the most effective and safe paint stripper manufactured for the aerospace industry.

- Fast-acting, cost-effective
- Environmentally compliant. Contains no chlorinated solvents
- Effective on polyurethane and difficult epoxies.
- Viscous liquid gives better dwell time
- Remains wet on surfaces for many hours reducing need to re-apply.

### DO NOT use on Composite materials. DO NOT use for extended amounts of time on Magnesium.

Prior to applying PS-3010; refer to manufacturers masking procedure for chemical paint stripping.

Spray or brush **PS-3010** onto surface to be stripped. Dwell time is dependent upon temperature and airflow, but expect from 1-8 hours. Once stripper has loosened paint, pressure wash, squeegee, or agitate surface to remove loosened paint and stripper residues.

If second application of **PS-3010** is required, apply after removing loosened paint.

Once operation is complete, surface should be cleaned with alkaline soap. **AC-2010** is recommended for removing remaining stripper residues and neutralizing peroxides. Surface must be cleaned with an alkaline material within 1 hour of stripper removal. When spraying alkaline soap, pay close attention to directing spray into skin flaps and seams. Rinse all surfaces thoroughly. The preferred temperature for use of **PS-3010** is  $65^{\circ}$ -  $85^{\circ}$  F ( $18^{\circ}$ -  $29^{\circ}$  C).

#### **Important**:

All parts of application equipment that come in contact with **PS-3010** must be made of stainless steel or plastic, such as PVC, polyethylene, or polyester. Use plastic buckets and synthetic bristle brushes. Do not contaminate **PS-3010** with other removers. Avoid contamination with wipe solvents.

### Caution:

Bleaches skin upon exposure. It should always be used with adequate ventilation and proper safety equipment, including full-face shield and chemically resistant clothing. If skin contact occurs, flush with water for 15 minutes, wash with soap and water, and if necessary, seek medical attention.

Used material contaminated with paint flakes and organic materials may undergo spontaneous decomposition. Paint flakes must be rinsed with water to remove paint stripper prior to packaging in vented containers before disposal. Always use polyethylene or polypropylene containers for storing paint waste.

#### **Health Precautions:**

This product is safe to use and apply when recommended precautions are followed. Before using this product, read and understand the Safety Data Sheet (SDS), which provides information on health, physical and environmental hazards, handling precautions and first aid recommendations. An SDS is available on request. Avoid overexposure. Obtain medical care in case of extreme overexposure.

> For industrial use only. Keep away from children.

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Shelf Life: 1 year

Approved by or Conforms to the following specifications:

Airbus, ISO/SAE MA4872 Boeing BAC 5725 Stripping Organic Materials, Revision F Boeing D6-17487 Maintenance Material Specification (Except for Magnesium) Boeing SS 7432 Evaluation of Airplane Maintenance Materials Douglas CSD #1 "Aircraft Maintenance Chemicals" MIL-PRF-32587, Remover, Paint, HAP-free, Neutral T.O. 1-1-8 Tinker AFB Purchase Description (OC-ALC 2008-1) Paint Remover, Environmental Acceptance, for Difficult to Remove Coatings TT-R-2918A, Type I, Remover, Paint, No Hazardous Air Pollutants (except for Magnesium)

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> Revision: 0009 Date: 2/5/2024