

Degreaser 10

Technical Data Sheet (TDS)

Product Description

Degreaser 10 is a high strength, water-based cleaner and degreaser. Degreaser 10 is low odor, non-flammable, and biodegradable. The exceptional cleaning and degreasing power of Degreaser 10 exceeds that of conventional water-based degreasers.

Product features:

- Powerful degreaser
- Promotes adhesion
- Easy to clean
- No phosphates and alkali hydroxides
- Waterborne biodegradable
- Zero VOC

Recommended Uses

Degreaser 10 is intended for industrial applications, either new build or maintenance applications. Degreaser 10 dissolves and removes heavy accumulations of hard-to-remove dirt, oil, and grease without the use of solvents. It is recommended prior to abrasive blasting or cleaning existing finishes prior to sanding to improve adhesion of the new coating.

Industries:

- Oilfield & Energy Services
- Cranes and Construction Equipment
- Waste and Recycling Industry
- Trailers and Rolling Stock

Mix Ratio

Mix Degreaser 10 with fresh clean water.

1 part by volume of Degreaser 10 **[FAD0061]**
2 or 3 parts by volume of clean water

Test a small area with the diluted mixture to determine proper dilution levels and ensure compatibility with the substrates. For powerful performance use full strength: do not reduce.

Product Characteristics

Chemical Oxygen Demand (COD)	215,000 mg/L
Biochemical Oxygen Demand (BOD) 20 Days at 20°C	164,000 mg
Note: Based on these results, Endura Degreaser 10 is considered readily biodegradable	
pH	11.0 -13.0
Shelf Life:	1 year
For unopened product (77°F (25°C))	

Application Method

IMPORTANT SAFETY NOTE:

Applicators should be equipped with rubber gloves, aprons, and goggles to avoid contact with the solution. For spray application, a respirator must be worn.

Apply the Degreaser 10 solution with brush, roller, mop, or low-pressure spray. If the surface is hot, wet, and cool down before applying Degreaser 10. Moderate scrubbing will aid in performance and the speed of cleaning.

Allow Degreaser 10 to remain on the surface for 5-10 minutes. Do not allow the surface to become dry. Rinse with excess clean water. For large surfaces, rinsing with power washer (1500 psi minimum) is recommended.

Important: Degreaser 10 must be completely removed. **Do not allow the cleaner to dry on the surface.**

When the Degreaser 10 is completely removed, the surfaces will no longer foam when rinsed. Water should drain off without any signs of a water break or water beading. Areas showing water break or water beading must be redone. Continue until the entire surface is cleaned.

Any seams, crevices or rivet areas should be blown dry with clean compressed air. Allow the surface to dry thoroughly before applying other pre-treatments, primers, or coatings.

- **Do not apply under freezing conditions.**
- **Do not apply on metallic automobile finishes and on alkali sensitive paints. May dull glossy surface.**
- **Do not discharge into natural waters.**

Ordering Information (sizing)

Degreaser 10	
Quart (946 ml)	FAD0061-020
Gallon (3.78 L)	FAD0061-030
5 Gallon Pail (18.9l)	FAD0061-050
Other custom sizes may be available.	

Safety Precautions

Please refer to all Safety Data Sheets (SDS) before using this product. SDS sheets can be found on our website at www.endurapaint.com.

WARNING! Causes eye and skin burns. Causes respiratory tract irritation. Harmful or fatal if swallowed. Aspiration Hazard – Can enter lungs and cause damage. Use only with adequate ventilation. Keep out of reach of children.