

Technical Datasheet





Product Name: Impact HDIII

Manufacturer: Nuvite (Universal Photonics)

Approvals:

AMS1533

Boeing D6-17487

Douglas CSD #1

HS Commodity Code: 34022011

Product Description.

Impact HD-III is the answer to tough cleaning needs. It is especially effective for removing cakedon and extremely tough built up materials. It works in places where heavy duty cleaner and degreaser is mandated that will not adversely affect the systems and structure being cleaned. Impact HD-III uses deep penetrating degreasing and gel-cling action to soften tar, asphalt, caked up grease and dirt, and it will clean burnt-on carbon deposits. It has superior corrosion control for all metals, including both steel and aluminium, and will not deteriorate rubber, acrylics, vinyl or paint. In addition, Impact HD-III is biodegradable, safe for users and safe for the environment as well. It is non-flammable and non-combustible. It rinses soils completely without streaks.

Core Benefits.

- Superior cleaning action for soils, caked grease and oil, heavy sludge, tar, greases,
- hydraulic oils, and burnt on carbon
- Safe for users and the environment
- Can be used as a mop on or with pressure spray/pressure rinse

Version Number:2 Revision:1 Date of Issue: 08/06/21



Technical Datasheet

- Rinses completely, with no residues
- Non-flammable, non-combustible
- Safe for use on all metals, plastics, rubber or paint
- Completely biodegradable
- Conforms to Airframe OEM standards and specifications

Directions for use.

Impact HD-III is recommended for the periodic cleaning of exterior aircraft surfaces in either no dilution or in 1:2 dilutions, to be determined by the extent, condition and type of soil to be removed.

For Heavy-Duty Cleaning/Gear, Wheel Wells, Flaps, and Cowlings: Use at full strength or dilute 1:2 with water, depending upon soil conditions and cleaning frequency. Apply to aircraft surfaces by spray or mop application. Agitate to loosen soil and rinse with water. Allow to soak, but do not allow to dry. Repeat agitation as needed to emulsify caked on material prior to pressure rinse. When using Nuvite products, please use recommended procedures and equipment.

Safety & storage.

Full guidance on the handling and disposal of this product is provided in a separate Safety Data Sheet (SDS). Only for professional users/specialists. Store in original closed containers away from extremes of temperature.

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