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TECHNICAL DATA

IMPACT HD III

HEAVY DUTY GEL DEGREASER CLEANER

Impact HD-III is the answer to tough cleaning needs. It is especially effective for removing caked-on 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 aluminum, 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.

ADVANTAGES

- 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
- 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

SPECIFICATIONS

- **Appearance:** Orange, liquid/gel
- **Flash Point:** None
- **Odor:** Mild Citrus
- **pH:** 11.9 – 12.5 at 25°C
- **Solubility:** Dispersible
- **Specific Gravity:** 0.99 at 25°C



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INSTRUCTIONS 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. For further product information, and technical support, consult a Nuvite Representative at 800.394.8351

HEALTH AND SAFETY

Users should wear gloves and goggles along with other standard safety procedures. Refer to Safety Data Sheet for further health and safety information.

AVAILABILITY

Impact HD III is available in 1 Quart, 1 & 5 Gallon containers or 55 Gallon Drums, and 5000 gallon tank wagons.

This technical data sheet is offered in good faith without warranty or representation solely for the buyer's use in the evaluation of this product. It is the responsibility of the buyer and end user to determine the data and safety information with respect to applicable laws, regulations, and the fitness & character of this product prior to full scale use. UNIVERSAL PHOTONICS and or NUVITE CHEMICAL COMPOUNDS (seller) assumes no legal liability for any injury, accident, loss, or damage through the use of this product of which such uses are beyond seller's control.impacthdiii.10.16.td