

# HYDRO 454

## Concentrated Cleaning Compound

### General Description

#### Properties

Appearance	Light Brown liquid
Specific Gravity	1.04 – 1.06 @ 20°C
pH	12.0 – 13.0

#### Principle Uses

Speedy and convenient removal of a wide and varied range of contamination such as:

- Oil,
- Grease,
- Dirt and Dust,
- From practically all hard surfaces,
- Exhaust stains,
- Ink,
- Light Carbon deposits.

#### Features

- Hydro 454 Does not emulsify in dilution with water, but forms active solutions.
- Hydro 454 When used at the Recommended concentrations is absolutely safe on metals associated with the aircraft industry and is extremely successful in this field. Approved for use on aircraft surfaces under spec.MIL-C-25769
- Hydro 454 Is completely non-flammable, non toxic, odourless.
- Hydro 454 Is safe to use on all hard surfaces(aluminium,plastic,glass etc)
- Hydro 454 Does not harm good paintwork.

#### Direction for Use

**Hydro 454** may be employed either neat or diluted with up to 10-parts of water depending upon the degree of difficulty of the cleaning operation. The most common concentration concomitant with efficient general cleaning is one part of **Hydro 454** to four parts of water by

volume. This concentration is most suitable for the cleaning of reactive metal surfaces-such as aluminium, zinc, cadmium, magnesium, etc.

The cleaning solution is applied by brush, swab or spray and allowed to remain for a short time. The surface may then be rinsed with water or wiped over with a clean, damp cloth. For heavier soils a stronger concentration of

**Hydro 454** should be used and several minutes should elapse after applying the cleaning solution before rinsing off. High pressure Jet Cleaner with neat concentration may also be used on very thick carbon deposit, followed by 10 % **Hydro454** solution circulated by pump.

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