

**Product Data** 

# CareClean™ AS 1 WDL

Pre-saturated cleaning wipes

## **Description**

Castrol CareClean™ AS 1 WDL contains individually packaged, perforated cleaning wipes made of nonwoven fabric, impregnated with a fast drying, low odour, isoparaffin based solvent cleaner.

## **Application**

CareClean AS 1 WDL has been developed specifically as an alternative to products containing low flash point and high aromatic hydrocarbon solvents for removing mineral oils, fats, greases and other non-polar soils. It is particularly recommended when contact of the parts with water is not desired.

CareClean AS 1 WDL is compatible with all metal substrates and most non-metal substrates.

The excellent solvency and the rapid evaporation rate makes CareClean AS 1 WDL suitable for cleaning applications across various industries, such as electronic and electrical equipment and automotive paint shops.

In aerospace manufacturing and assembly Careclean AS 1 WDL is particularly suitable for general cleaning operations, such as degreasing aircraft parts from hydraulic oil leakages, cleaning screws and bolts of the landing gear or removing excessive coolant from drillings.

## **Advantages**

- Perforated, acrylic binder-free wipe structure offers excellent power of absorption and retention of critical soils
  which ensures high quality cleaning performance and supports economical product consumption
- Nonwoven fabric manufactured from a blend of cellulosic and synthetic fibers does not leave streaking during wiping with solvent and has excellent strength characteristics ensuring its versatility and low lint properties
- Good mechanical resistance to tearing, deformation and abrasion, reinforced in length and width
- Good operator acceptance as based on mild odour isoparaffin solvent with low aromatic content
- Excellent solvency power of the cleaning fluid against animal, vegetable and mineral fats and oils helps to improve parts cleanliness and to reduce rework cost
- Fast drying, residue-free finish to increase productivity and to minimise scrap-rate
- Versatile, removes a broad range of soils found in high technology working places

# **Typical Characteristics**

Description	Test Method	Unit	Value
Appearance	Visual	-	Roll of turquoise-blue, wet wipes
Total Wipes per roll	-	-	36
Wipe Size	-	cm	32 x 40
Wipe Thickness	-	mm	0.75
Flash Point of cleaning fluid, PMCC	ASTM D93 / ISO 2719	°C	58
Aromatics Content of cleaning fluid	UV	ppm	20

Subject to usual manufacturing tolerances.

### **User Advice**

May swell some rubber and plastics during long-term contact.

Should not be used for cleaning live electrical equipment.

#### **Additional Information**

**APPROVALS** 

- Airbus: ASN42202

## **Storage**

To avoid product deterioration always keep the container/drum tightly sealed. Store the product in a cool, dry place away from direct sunlight. Prevent exposure to frost and avoid water ingress. For optimum product stability, it is preferable to store the product indoors between 5°C and 45°C / 41°F and 113°F.

For more details, please refer the Safety Data sheet for this product.

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