

# ARDROX<sup>®</sup> AV 30

**Penetrating, water displacing, corrosion inhibiting compound, leaving a tack-free, waxy film**

## PRIMARY APPLICATION

ARDROX<sup>®</sup> AV 30 is the most versatile form of the corrosion inhibiting compound range. It combines penetrating and water-displacing properties with excellent corrosion protection ability at a single pass application. Moveable parts should be masked before pretreatment, unless sufficient control of the spray is possible. If not possible, the use of the soft, waxy ARDROX AV 25 is recommended.

Recommended dry film thickness is 30 microns (1.3 mils). Product should be applied to a wet film thickness of approximately 60 microns (2.6 mils) to allow for solvent evaporation.

## CHEMICAL CHARACTERISTICS

composition .....	aliphatic hydrocarbon with 0.5% aromatics max.
appearance .....	transparent, slightly brown tinted
physical form .....	liquid
flash point .....	122°F (50°C)
bulk density .....	7.48 lbs/gal
viscosity .....	30 sec.

## APPLICATION PROCEDURE

ARDROX AV 30 should be applied by spraying, using the ARDROX ACS SYSTEM (airmix application), or the ARDROX AAS SYSTEM (airless application).

## APPROVALS

### Meets or exceeds:

AMS 3077  
 AIRBUS INDUSTRIE TN 007.10138, Type II, Grade 2  
 BOEING MATERIAL SPECIFICATION BMS 3-29  
 BOMBARDIER CMS 565-06, Type II  
 EMBRAER MEP 10-068 Type II  
 MCDONNELL DOUGLAS DMS 2150  
 MII-C-16173 D, Grade 4

### and is approved by:

AIRBUS INDUSTRIE  
 ATR  
 LOCKHEED MARTIN  
 GULFSTREAM AEROSPACE

## SAFETY AND HANDLING

Prior to handling and use of any of the materials referenced in this document, the Material Safety Data Sheets should be read and understood by all personnel in contact with these materials.

## KEEP OUT OF REACH OF CHILDREN

## STORAGE

Dry indoor storage at temperatures between 40°F and 100°F is recommended, away from any incompatible materials referenced in the Material Safety Data Sheets. All containers should be tightly closed when not in use.

## SHELF LIFE

The shelf life is 3 years.

## DISPOSAL

Any disposal of the materials referenced in this document should be in accordance with all applicable federal, state, and local regulations. The process solution can contain components other than those present in the materials as supplied. Analysis of process solutions may be required prior to disposal.

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ISO 9001:2000  
FM 93653

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