

# ARDROX<sup>®</sup> AV 100D

Heavy duty thixotropic corrosion inhibiting compound, leaving a firm, waxy film.

## PRIMARY APPLICATION

ARDROX<sup>®</sup> AV 100D can be used in all areas of the airframe, where a severely corrosive environment is expected. Pretreatment with the penetrating compound, ARDROX AV 100D is required.

## CHEMICAL CHARACTERISTICS

composition .....	aliphatic hydrocarbon with 0.5% aromatics max.
appearance .....	transparent, yellowish
physical form .....	liquid
flash point.....	49°C
bulk density .....	970 kg/m <sup>3</sup>
viscosity.....	650 mPas

## APPLICATION PROCEDURE

ARDROX AV 100D should preferably be applied by spraying using the ARDROX AAS SYSTEM (airless application). A brush application is also acceptable.

## APPLICABLE SPECIFICATIONS AND APPROVALS

### Meets or exceeds:

AIRBUS INDUSTRIE TN 007.10138, Type II, Grade 2  
BOEING MATERIAL SPECIFICATION BMS 3-26A, Type II  
MCDONNELL DOUGLAS DMS 2150  
MIL-C-16173 GRADE 2

### and is approved by:

AIRBUS INDUSTRIE  
ATR  
THE BOEING COMPANY  
GULFSTREAM AEROSPACE  
MCDONNELL DOUGLAS

## 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 4°C - 38°C 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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