



AL-700®

P R O D U C T D A T A S H E E T

PRODUCT DESCRIPTION

AL-700® IS A 100% PURE WHITE MINERAL OIL.

BENEFITS

- CONTAINS NO CHLORINE OR SULFUR
- CLEAN MIST APPLICATION
- CAN BE USED IN MIST UNITS OR MQL EQUIPMENT
- NON-STAINING
- INCREASES TOOL LIFE
- DECREASES DISPOSAL COSTS
- EASILY MAINTAINED

GENERAL OPERATIONS AND MATERIALS

AL-700® PERFORMS WELL IN MOST MACHINING APPLICATIONS. GENERALLY USED IN CUTTING, SAWING, DRILLING, TURNING, TAPPING, AND MILLING OPERATIONS. THIS PRODUCT IS SUITABLE FOR USE ON MOST FERROUS AND NON-FERROUS METALS.

TYPICAL PHYSICAL PROPERTIES

UNDILUTED CONCENTRATE:	CLEAR FLUID
WEIGHT/GALLON (25° C):	7.3LBS/GAL
TYPICAL DILUTION:	NOT APPLICABLE
FLASH POINT:	425°F

APPLICATION INFORMATION

DESIGNED FOR USE WHERE FLOOD COOLANTS ARE PROHIBITED OR NOT REQUIRED. FLUID IS APPLIED DIRECTLY TO THE WORKING EDGE OF THE TOOL. THIS PRODUCT CAN ALSO BE USED IN MQL EQUIPMENT.

DILUTIONS, MIXING, AND MAINTENANCE

FOR BEST RESULTS, THE TOOL SHOULD BE LUBRICATED THROUGH THE ENTIRE OPERATION. USE SLOW TO MODERATE RPM'S AND HIGHER FEED RATES TO ACHIEVE BETTER TOOL LIFE AND MAXIMUM PRODUCTIVITY.

DO NOT DILUTE OR ATTEMPT TO REDUCE FLUID. THIS PRODUCT IS READY FOR USE DIRECTLY FROM THE CONTAINER AND REQUIRES NO MIXING.

FOR INDUSTRIAL USE ONLY ON METAL CUTTING OPERATIONS. NOT SUITABLE FOR LUBRICATING PURPOSES.

FOR ADDITIONAL INFORMATION VISIT OUR WEBSITE
AT WWW.DOALLSAWING.COM
OR CONTACT US AT 1-888-362-5572
AND ONE OF OUR FLUIDS SPECIALISTS WILL ASSIST
YOU WITH ALL OF YOUR COOLANT NEEDS.

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