



Cutting Oil Spray

DESCRIPTION

Loctite 8031 is a multi-purpose spray cutting oil used to facilitate machining operations. It permits greater cutting speed with improved surface finish and increased tool life.

APPLICATION

Lubricant for wear prevention during drilling and for use in general machining operations. Suitable for use on Steel, Stainless Steel and Aluminium. However it should not be used on titanium and copper alloy surfaces where appearance is important

DIRECTIONS FOR USE

Shake well before use. Spray tool during cutting operation.

PRODUCT PROPERTIES

Base	Mineral oil and EP additives
Colour	Light Yellow
Odour	Light
Density @ 25°C, g/ml	1
NFT 60 101/ISO 3675/DIN 51 757	
Viscosity @ 20°C, mm ² /s	46
NFT 60 100/ISO 3104.3105	
DIN 51 562	
Flash point, °C	Not applicable
NFT 60 118/DIN/ISO 2592	
Base Oil Viscosity @ 40°C, mm ² /s	1,200
NFT 60 100/ISO 3104.3105/DIN 51562	
Base Oil Pour point, °C	-35
NFT 60 105/DIN/ISO 3016	
<u>Aerosol Characteristics</u>	
Propellant	HFC
Weight, %	5
<u>Performance</u>	
• Loading Test - 4 ball	
IP 239/NFE 48 617/	
DIN 51 359-5	
Weld Load, N	5,000

NOT FOR PRODUCT SPECIFICATIONS.

THE TECHNICAL DATA CONTAINED HEREIN ARE INTENDED AS REFERENCE ONLY.

PLEASE CONTACT LOCTITE CORPORATION QUALITY DEPARTMENT FOR ASSISTANCE AND RECOMMENDATIONS ON SPECIFICATIONS FOR THIS PRODUCT.

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