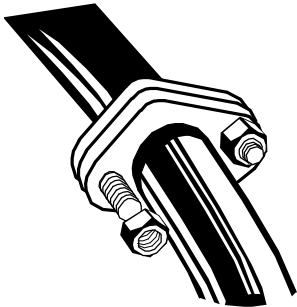


Research, Development & Engineering  
Tallaght Business Park,  
Dublin, Ireland

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Metal-free Anti-Seize

### DESCRIPTION

Loctite 8156 is designed as an anti-seize lubricant to protect surfaces exposed to high temperatures up to 900°C. It can be used on surfaces subjected to high loads/low speeds at high temperatures.

### APPLICATION

This product prevents seizing or jamming in exhausts of combustion engines and fittings or oil and gas burners. It may also be used as a lubricant for oscillating mechanisms.

Can be used on copper alloy materials.

### DIRECTIONS FOR USE

Surfaces should be cleaned and free from scale, oxides and lubricant residues.

Loctite cleaners 7063 or 7070 may be used.

Apply in a thin layer by brushing evenly over the whole surface.

### PRODUCT PROPERTIES

Base	Mineral and synthetic oils, inorganic gel and Lithium soap
Colour	White
Odour	Light
Density at 20°C, g/ml	1.3
NFT 30 020/ISO 2811/DIN 51 757	
Consistency NGLI class	2/3
NFT 60 162/DIN 51 818	
Worked penetration (0.1mm) @ 25°C and 60 strokes	220/295
NFT 60 132/DIN/ISO 2137/IP 50	
Drop point, °C	None
NFT 60 162/DIN/ISO 2176/IP132	

### PERFORMANCE

- Hoffman Oxidation (100hrs)  
ASTM D942, psi <3
- Corrosion on Copper  
3 hours @ 100°C  
ASTM D4048/NFM 07 015/  
ISO 2160/IP 112 1a
- Loading Test - 4 ball  
IP 239/NFE 48 617/  
DIN 51350-5/ASTM D2596  
Weld load, N 5,800  
Wear 1hr/400N, mm 0.79
- Recommended Operating  
Temperature Range, °C -25 to +900
- Disassembly Torque, Nm  
SECLF 216/MIL A 907 E80  
(On-torque 80Nm)  
after 24 hour aging at 450°C 90  
Mild Steel  
after 24 hour aging at 750°C 100  
Stainless Steel

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.  
ROCKY HILL, CT FAX: +1 (860)-571-5473 DUBLIN, IRELAND FAX: +353-(1)-451 - 9959