

LOCTITE**Thread locking, 50 ml, Manufacturer's designation: 243_EGFD**

Order data

Order number	083301 243_EGFD
GTIN	5010266000688
Item class	04L

Description

Version:

The use of thread-lockers prevents the screw fastenings from accidentally releasing and coming undone. The single-component anaerobic adhesives are suitable for all thread types and forms. Screw fastenings are sealed. Seizing is reliably prevented.

Thread locking fluid.

Application:

Low strength – can be undone with normal tools.

Medium strength – can still be undone with normal tools.

High strength – Can be undone only with special tools or by heating (>150 °C). Medium-strength, performs screw locking and sealing at the same time.

Note:

Before applying locking fluid, clean the threads with general-purpose cleaner No. 083391 and No. 083392. Quick and easy handling for 50 ml bottles with No. 083344 size 50.

Technical description

Manufacturer's designation	LOCTITE 243
Labelling of hazardous substances	GHS07: Exclamation mark

minimum break-away torque	26 Nm
for thread size M to	M36
Flashpoint	93 °C
Colour	blue
Suitable for material	Metal
Suitable for application area	Thread locking
Suitable for application area	Joint connection
Suitable for application area	general purpose use
Storage temperature	8 - 21 °C
Characteristics	Can be released with normal tools
Characteristics	thixotropic
Characteristics	vibration-resistant
Characteristics	fluorescent under UV light
Characteristics	sealing
Characteristics	oil-tolerant
Shape	liquid
Operating temperature range	-55 - 180 °C
Chemical basis	Dimethacrylate ester
Working life after date of manufacture	24 mo
Capacity	50 ml
Functional strength to	2 h
Touch dry after	10 min
Dynamic viscosity	1300 - 3000 mPas
Disassembly	with normal tool
Strength class	medium strength
Density	1.15 g/cm ³
Product name attribute	50 ml
Type of product	Thread lock

