

**LOCTITE****Thread locking, 50 ml, Manufacturer's designation: 222**

## Order data

Order number	083301 222
GTIN	4058093008942
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). Low-strength, permits easy disassembly, suitable for all metals and passive materials.

#### 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

minimum break-away torque	6 Nm
Manufacturer's designation	LOCTITE 222

for thread size M to	M36
Labelling of hazardous substances	GHS07: Exclamation mark
Shape	liquid
Characteristics	thixotropic
Characteristics	vibration-resistant
Characteristics	fluorescent under UV light
Characteristics	prevents seizing up
Suitable for material	Metal
Suitable for application area	Thread locking
Suitable for application area	Joint connection
Suitable for application area	general purpose use
Operating temperature range	-55 - 150 °C
Storage temperature	8 - 21 °C
Working life after date of manufacture	24 mo
Flashpoint	100 °C
Colour	violet
Chemical basis	Dimethacrylate ester
Capacity	50 ml
Functional strength to	6 h
Touch dry after	15 min
Dynamic viscosity	900 - 1500 mPas
Disassembly	with normal tool
Strength class	low strength
Density	1.08 g/cm <sup>3</sup>
Product name attribute	50 ml
Type of product	Thread lock

## Accessories

Peristaltic hand pump with metering needle set Suitable  
for container size 50 ml

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