



## Nut Lock

All products in this range are quality checked and fully guaranteed.

### Product description:

D243 is an anaerobic formulation designed to be used on parts in an "as received" condition, such as those with protective films.

### Applications:

Oil tolerant D243 is designed for direct application onto as received parts where a light oily film exists or where surrounding parts contamination is a problem in maintenance.

### Useful notes:

Where possible, remove thick deposits of grease and dirt, however D243 will penetrate the film once it has been tightened.

### Properties:

Use as a conventional medium strength locker on cleaned parts with strengths up to 12 N/mm (2) or as a convenient all purpose locker on oily parts with 8-12mm(2) typical strength depending on oil type and film.

### Procedure for application:

Product is normally applied from the bottle.

### Storage:

Store in a cool area out of direct sunlight. Shelf life >12 months at ambient temperature.

### Technical features:

Resin	Mod Methacrylate
Colour	Blue Thixotropic
Cure speed	<15 mins @ 20°C
Viscosity	1200-1800 thixotropic
Gap fill	0.1mm
Flash point	>85°C
Shelf life	12 months @ 20°C
Specific gravity	1.06
Max. operating temperature	-53°C to +150°C

### Cured performance:

Full cure time	24 hours
Typical breakaway strength	12 N/mm(2)
Typical prevailing strength	8-10N/mm(2)



Contains 2-hydroxypropyl methacrylate and trimethylolpropane triacrylate. Risk of serious damage to eyes. Irritating to respiratory system and skin. May cause sensitization by skin

Avoid contact with skin and eyes. In case of contact with eyes, rinse immediately with plenty of water and seek medical advice.

Wear suitable gloves and eye/face protection.

Health & Safety at Work ect. Act 1974.

Control of Substances Hazardous to Health Regulations 1994.

COSHH Essentials.

EH40/series - Occupational Exposure Limits

Environmental Protection Act 1990.

Special Waste Regulations 1996.