

Technical Data Sheet MXBON® 027455

Revision: EN007

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DESCRIPTION

MXBON® 027455 is a non-CFC solvent based surface activator, which is designed to improve the speed of cure of MXBON® cyanoacrylate adhesives. The activator is HIGHLY FLAMMABLE. MXBON® 027455 can be pre- or post- applied to the bond.

It is best used on post application on cyanoacrylate adhesives to ensure rapid fixturing.

PHYSICAL PROPERTIES

| Liquid State | |
|-----------------------------|------------------------|
| Solvent Base | n-Heptane |
| Color | Clear to amber |
| Specific Gravity (20°C) | 0.679 |
| Flash Point (°C) | - 4 (Highly flammable) |
| On part life, minutes | 1 |
| Drying Time (20°C), seconds | < 60 |
| Shelf life | 24 months |

DIRECTIONS FOR USE

- 1. Under no circumstances should the activator and the adhesive be mixed together. Use only in a well ventilated area.
- 2. Post Application: Apply MXBON® Cyanoacrylate adhesive on to the parts to be bonded.
- 3. Assemble parts to be bonded.
- Apply MXBON® 027455 Activator over all exposed cyanoacrylate adhesive. Use approximately one drop of activator for every drop of exposed adhesive.

PRECAUTION

- Activator must be handled in the applicable manner to highly flammable materials, and in compliance with local regulations. Do not store near oxidizing materials.
- n-Heptane can affect some plastics and coatings. It is recommended that all surfaces be checked for compatibility before use.
- 3. The activator is light sensitive and the container should be stored in the dark when not in use.
- 4. Store in a cool (<25 °C) dry location.

Note:

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