



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.
4. Apply MXBON® 027455 Activator over all exposed cyanoacrylate adhesive. Use approximately one drop of activator for every drop of exposed adhesive.

PRECAUTION

1. Activator must be handled in the applicable manner to highly flammable materials, and in compliance with local regulations. Do not store near oxidizing materials.
2. 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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