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## PRODUCT TECHNICAL DATA SHEET

### MXBON® 2201

*De-Bonder for Cyanoacrylate Adhesive*

#### 1. PRODUCT DESCRIPTION

**MXBON® 2201 De-bonder** is a solvent blend which can be used to clean cured cyanoacrylate adhesive from surfaces and debond parts assembled with **MXBON®** cyanoacrylate adhesives. The accelerator is FLAMMABLE. Typical applications include parts de-bonding for rework.

#### 2. TYPICAL PROPERTIES OF UNCURED MATERIAL

Base	Hydrocarbon solvents
Color	Colorless to slightly amber liquid
Specific Gravity @ 25°C	1.01
Flash Point	See MSDS
Vapor Pressure (hPa)	< 1
Viscosity (cP)	1.05

#### 3. DE-BONDING PERFORMANCE

There are many factors that can influence the rate of solubility, the temperature, size and geometry of part and bond-line, the bond thickness, humidity, surface conditions, and the substrates bonded.

This product is not normally recommended for use on plastics, particularly thermoplastic materials where stress cracking of the plastic could result. Users are recommended to confirm compatibility of the product with such substrates.

#### 4. DIRECTIONS FOR USE

1. Under no circumstances should the debonder and the adhesive be mixed together. Use only in a well ventilated area.
2. Apply **MXBON® 2201 Dedonder** to cured cyanoacrylate adhesive allowing it to soak for several minutes to several hours, depending on the amount of adhesive.
3. Thin layers of adhesive will wipe off with **MXBON® 2201 Dedonder** soaked cloth.
4. Thick layers, beads or drops may take up to 30 minutes and will require reapplication of debonder.
5. Bonded parts may require several hours of soaking.

#### 5. PRECAUTIONS

1. The De-bonder must be handled in the applicable manner to flammable materials, and in compliance with local regulations. Do not store near oxidizing materials.
2. Solvents can affect some plastics and coatings. It is recommended that all surfaces be checked for compatibility before use.
3. Keep well out of reach of children.
4. Keep in a cool, dry place 8-21°C.

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Revision Date: July 13, 2012

Revision: 0005

