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Product Description Sheet

Product 768

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PRODUCT DESCRIPTION

LOCTITE® X-NMS™ Clean-Up Solvent 768 is a solvent blend which can be used to clean cured cyanoacrylate adhesive from surfaces, clothing or to debond parts assembled with Loctite cyanoacrylate adhesives.

TYPICAL APPLICATIONS

- Part debonding for rework
- Clean up of cured cyanoacrylate adhesive

LIQUID PROPERTIES

	Typical Value
Appearance	Clear liquid
Specific Gravity @ 25°C	1.1
Viscosity @ 68°F, cP (20°C, mPa.s)	1.5
Flash Point (TCC)	95°F
Solvent	Nitromethane base
Vapor pressure, mbar @ 68°F/(20°C)	27 mm

USE AND APPLICATION

Applying X-NMS to cured cyanoacrylate adhesive will allow its removal in several minutes to several hours, depending upon the amount of adhesive.

- Thin layers of adhesive will wipe off with an X-NMS soaked tissue or cloth.
- Thick beads or drops will take between 15 to 30 minutes and will require reapplication of solvent.
- Bonded parts may require several hours of soaking.

HANDLING PRECAUTIONS

This solvent can affect certain plastics, coatings and fabrics. It is recommended that all surfaces be tested for compatibility before use.

GENERAL INFORMATION

This product is not recommended for use in pure oxygen and/or oxygen rich systems and should not be selected with a sealant for chlorine or other strong oxidizing materials.

For safe handling information on this product, consult the Material Safety Data Sheet. (MSDS).

Where aqueous washing systems are used to clean the surfaces before bonding, it is important to check for compatibility of the washing solution with the activator and adhesive. In some cases these aqueous washes can affect the cure and performance of these materials. 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.

Storage

Product shall be ideally stored in a cool, dry location in unopened containers at a temperature between 8°C to 28°C (46°F to 82°F) unless otherwise labeled. Optimal storage is at the lower half of this temperature range. To prevent contamination of unused product, do not return any material to its original container. For further specific shelf life information, contact your local Technical Service Center.

Note

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