

LOCTITE®



NEW AND IMPROVED INSTANT ADHESIVE SOLUTIONS.

Helping you work more safely
with zero performance compromises.

Introducing the latest innovation from Henkel – a line of instant adhesives and activators formulated with more globally acceptable raw materials. This innovation combines health and safety improved formulations with the same high-quality and reliability synonymous with LOCTITE.



INNOVATIVE



SAFER

THE CHALLENGE:

Several common ingredients used in instant adhesives and their associated activators have come under greater regulatory scrutiny in many countries.

THE SOLUTION:

As part of Henkel's commitment to continuous improvement, a line of upgraded LOCTITE instant adhesive solutions has been developed by identifying and removing chemicals designated under GHS (Globally Harmonized System of Classification and Labeling of Chemicals). Formulation upgrades with zero performance compromises.



**UPGRADED FOR SAFETY.
UNCOMPROMISED PERFORMANCE.**



NEW!

INSTANT ADHESIVES – NEW AND IMPROVED HQ- and MMBP-Free Formulations*

| Instant Adhesive | Description or Key Feature | Pack Size |
|---------------------|---|-------------|
| LOCTITE 402 | An ultra-performing , fast-setting instant adhesive that provides reliable performance under extreme operating temperatures up to 135 °C. | 20 g, 500 g |
| LOCTITE 401 | A fast-setting, surface-insensitive, medium-viscosity instant adhesive that provides high strength on a wide range of materials. | 20 g, 500 g |
| LOCTITE 406 | A fast-setting, very-low viscosity instant adhesive that is ideal for small bondline gaps and close-fitting assemblies. | 20 g, 500 g |
| LOCTITE 454 | A fast-setting, surface-insensitive, non-drip gel instant adhesive that is ideal for porous and vertical surfaces . | 20 g |
| LOCTITE 495 | A general purpose, low-viscosity instant adhesive that offers fast bonding on a wide range of materials. | 20 g |
| LOCTITE 3090 | A unique, two-part instant adhesive that provides gap filling in excess of 5 mm for a wide range of materials. | 11 g |

*HQ/ MMBP-Free: These ingredients are no longer part of the LOCTITE product formulas. Trace amounts are possible due to shared manufacturing processes and/or select raw material impurities. Hence, the Henkel specification level has been set at < 50 PPM for HQ and < 100 PPM for MMBP.



IMPROVED ACTIVATORS – DMPT- Free Formulations**

| Primer / Accelerator | Description or Key Feature | Pack Size |
|------------------------|--|-----------|
| LOCTITE SF 770 | A primer used to make polyolefin and other low-energy surfaces suitable for bonding with LOCTITE Instant Adhesives. | 10 g |
| LOCTITE SF 7455 | An activator for the increased cure speed of LOCTITE Instant Adhesives. It can be either pre- or post-applied. | 25 ml |

**N-Heptane in LOCTITE SF 770 has been replaced with Isopropyl acetate; DMPT (N, N-dimethyl-p-toluidine) in LOCTITE SF 7455 has been replaced with Organic disulfide and/or Sulfenamide.



OTHER ACTIVATORS / ACCELERATORS

| Primer / Accelerator | Description or Key Feature | Pack Size |
|------------------------|--|-----------|
| LOCTITE SF 7458 | LOCTITE SF 7458 is colourless, amine-free, solvent-based surface activator liquid used to increase the cure speed of LOCTITE cyanoacrylate adhesives, either pre- or post-applied. | 500 ml |

Consult the LOCTITE Technical Data Sheets for additional information.

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SCAN TO LEARN MORE.

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