

Press Release

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New environmentally sound cleaner from Henkel for all uncured paints

Tough on Paint, Gentle on the Environment

With new **Bonderite C-MC 21130**, Henkel has launched an environmentally sound cleaner for all uncured paints that really does set new standards. The innovative product offers a **50 percent reduction in volatile organic compounds (VOC)** compared to solvent-based cleaners.

Bonderite C-MC 21130 dissolves both aqueous and solvent-containing paints, lacquers, varnishes, latex, rubber, resins, and electrophoretic deposits (EPD) – all without problem. It will even remove adhesives such as cyanoacrylates, silicones, two-component PU silicones and other bi-component polyurethanes, provided they have not completely dried.

The cleaner does not burn, which means that no special precautions are required for transportation, handling and storage. And it is odorless at application temperatures up to 40°C. It is also biostable.

Bonderite C-MC 21130 – simple to apply

Bonderite C-MC 21130 is remarkably simple to use. Simply apply with a brush or spray gun and wipe the paint away with a cloth. The cleanliness of the outcome is apparent within minutes. The innovative water-borne cleaner is ideal for use in all firms and production facilities that use paints and coatings, serving as an effective replacement for conventional – potentially dangerous, toxic and combustible – solvent-based cleaners.



A further especially sustainable product being showcased at Parts2Clean is the Henkel cleaner Bonderite C-NE 6250. With this product, Henkel has developed a water-borne bactericide-free and salt-free neutral cleaner, suitable for low-temperature applications, which – even during replenishment – requires no bactericide addition. Bonderite C-NE 6250 therefore not only simplifies production processes, it also minimizes danger to worker health, therefore also facilitating successful implementation of the EU's biocide directive.

Innovative bactericide-free neutral cleaner

Bonderite C-NE 6250 undergoes exceptionally low levels of foaming in soft water, while also exhibiting high water hardness stability. This has enabled a key problem in the use of water-miscible cleaners to be resolved, leading to long bath lifetimes and thus also a reduction in both environmental impact and production cost. This neutral cleaner is suitable for all iron alloys, steel, cast iron, aluminum, aluminum alloys and non-ferrous metals including copper and brass.

Bonderite is a registered trademark of Henkel and/or its affiliates in Germany and elsewhere.

Henkel operates worldwide with leading brands and technologies in three business areas: Laundry & Home Care, Beauty Care and Adhesive Technologies. Founded in 1876, Henkel holds globally leading market positions in both the consumer and industrial businesses with well-known brands such as Persil, Schwarzkopf and Loctite. Henkel employs about 47,000 people and reported sales of 16.4 billion euros and adjusted operating profit of 2.5 billion euros in fiscal 2013. Henkel's preferred shares are listed in the German stock index DAX.

Photo material is available at <http://www.henkel.com/press>

Contact	Holger Elfes	Lisa Kretzberg
Phone	+49 211 797-99 33	+49 211 797-56 72
Email	holger.elfes@henkel.com	lisa.kretzberg@henkel.com

Henkel AG & Co. KGaA

The following material is available:



Dip baths used in the automobile industry ensure an even surface coating on the vehicle bodies.



Cleaners may be used after machining operations (milling, cutting, drilling, grinding) to prepare the components for the next process stages such as assembly, adhesive-bonding, coating, painting or storage.

