



Technical Data Sheet

3M™ Industrial Cleaner Citrus Base Bulk





Last Revision Date: May, 2022

English

Product Details

Regulatory Info/SDS

Product Description

3M™ Industrial Cleaner Citrus Base is an industrial liquid cleaner/degreaser* used to help dissolve and remove dirt, grease, tar, and many non-curing type adhesives. It can also be used in some cases to degrease substrates for adhesive bonding in place of many chlorinated or petroleum-based solvents. The cleaner may not substitute for etching or similar substrate preparation.

* Not for retail sale

Product Features

- No chlorinated or petroleum based solvents
- · Dissolves and removes gently
- Fresh citrus scent

Technical Information Note

The following technical information and data should be considered representative or typical only and should not be used for specification purposes.

Typical Uncured Physical Properties

Attribute Name	Value
Base	Citrus Oil
Density	6.5 lb/gal

Typical Physical Properties

Attribute Name	Value
Color	Clear to straw yellow
Appearance	Transparent liquid
Odor	Citrus
Flammable Solvent	Yes
Flash Point	Reference the product SDS Safety Data Sheet °C
	(Reference the product SDS Safety Data Sheet °F)

Handling/Application Information

Directions for Use

Directions for Use. Thoroughly coat 3M™ Industrial Cleaner Citrus Base on surfaces or parts being cleaned. Wait a few minutes to allow maximum penetration and loosening action. Then wipe away with a clean, damp rag. Wipe with clean cloth, let air dry. Repeat application when substance to be removed is too thick for maximum penetration.

Application Techniques

Note: 3M[™] Industrial Cleaner Citrus Base may attack some plastics, painted materials and rubbers which is why it should be tested on a small area of any surface being cleaned before using. Directions for Use:Thoroughly coat 3M[™] Industrial Cleaner Citrus Base on surfaces or parts being cleaned. Wait a few minutes to allow maximum penetration and loosening action. Then wipe away with a clean, damp rag. Wipe with clean cloth, let air dry. Repeat application when substance to be removed is too thick for maximum penetration. Caution! This product should not be used as a hand cleaner and skin contact should be avoided. This product may cause skin irritation on prolonged or repeated contact. Do not rinse into waterways or sewers. This product is not intended for consumer use or retail sale.

Compatibility

3M™ Industrial Cleaner Citrus Base was tested for cleanup effectiveness on aluminum, stainless steel, and in practical use on painted metal surfaces (black utility trailer, white pick-up truck, Green lawn tractor, white propane tank). The 3M™ Industrial Cleaner Citrus removed dirt, soil, grease, tar, and wet and dry rubber base adhesives (not all adhesives families were evaluated). We suggest the end user evaluate the 3M™ Industrial Cleaner Citrus Base to determine the compatibility with the substrate to assure this product will not attack the surface.

Storage and Shelf Life

Store product at 60-80°F (16-27°C) for maximum storage life. Rotate stock on a "first in-first out" basis. When stored at the recommended conditions in original, unopened containers, this product has a shelf life of 24 months from date of manfacture.

Precautionary Information

Refer to Product Label and Safety Data Sheet for health and safety information before using this product. For additional health and safety information, call 1-800-364-3577 or (651) 737-6501.

Automotive Disclaimer

Select Automotive Applications: This product is an industrial product and has not been designed or tested for use in certain automotive applications, such as automotive electric powertrain battery or high voltage applications, which may require the product to be manufactured in a IATF certified facility, meet a Ppk of 1.33 for all properties, undergo an automotive production part approval process (PPAP), or fully adhere to automotive design or quality system requirements (e.g., IATF 16949 or VDA 6.3). Customer assumes all responsibility and risk if customer chooses to use this product in these applications.

Information

Technical Information: The technical information, guidance, and other statements contained in this document or otherwise provided by 3M are based upon records, tests, or experience that 3M believes to be reliable, but the accuracy, completeness, and representative nature of such information is not guaranteed. Such information is intended for people with knowledge and technical skills sufficient to assess and apply their own informed judgment to the information. No license under any 3M or third party intellectual property rights is granted or implied with this information.

Product Selection and Use: Many factors beyond 3M's control and uniquely within user's knowledge and control can affect the use and performance of a 3M product in a particular application. As a result, customer is solely responsible for evaluating the product and determining whether it is appropriate and suitable for customer's application, including conducting a workplace hazard assessment and reviewing all applicable regulations and standards (e.g., OSHA, ANSI, etc.). Failure to properly evaluate, select, and use a 3M product and appropriate safety products, or to meet all applicable safety regulations, may result in injury, sickness, death, and/or harm to property.

Warranty, Limited Remedy, and Disclaimer: Unless a different warranty is specifically stated on the applicable 3M product packaging or product literature (in which case such warranty governs), 3M warrants that each 3M product meets the applicable 3M product specification at the time 3M ships the product. 3M MAKES NO OTHER WARRANTIES OR CONDITIONS, EXPRESS OR IMPLIED, INCLUDING, BUT NOT LIMITED TO, ANY IMPLIED WARRANTY OR CONDITION OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE, OR ARISING OUT OF A COURSE OF DEALING, CUSTOM, OR USAGE OF TRADE. If a 3M product does not conform to this warranty, then the sole and exclusive remedy is, at 3M's option, replacement of the 3M product or refund of the purchase price.

Limitation of Liability: Except for the limited remedy stated above, and except to the extent prohibited by law, 3M will not be liable for any loss or damage arising from or related to the 3M product, whether direct, indirect, special, incidental, or consequential (including, but not limited to, lost profits or business opportunity), regardless of the legal or equitable theory asserted, including, but not limited to, warranty, contract, negligence, or strict liability.

Disclaimer: 3M industrial and occupational products are intended, labeled, and packaged for sale to trained industrial and occupational customers for workplace use. Unless specifically stated otherwise on the applicable product packaging or literature, these products are not intended, labeled, or packaged for sale to or use by consumers (e.g., for home, personal, primary or secondary school, recreational/sporting, or other uses not described in the applicable product packaging or literature), and must be selected and used in compliance with applicable health and safety regulations and standards (e.g., U.S. OSHA, ANSI), as well as all product literature, user instructions, warnings, and limitations, and the user must take any action required under any recall, field action or other product use notice. Misuse of 3M industrial and occupational products may result in injury, sickness, or death. For help with product selection and use, consult your on-site safety professional, industrial hygienist, or other subject matter expert. For additional product information, visit www.3M.com.

3M Industrial Adhesives and Tapes Division 3M Center, Building 225-3S-06 St. Paul, MN 55144-1000 800-362-3550

©3M 2022 (5/22)