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ASK A 3M EXPERT

3M™ Citrus Base Cleaner (Aerosol)

Product Description

3M™ Citrus Base Cleaner is a 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. In many cases, however, the cleaner will not substitute for etching or similar substrate preparation.

Product Features

- No chlorinated or petroleum based solvents
- Cleans gently
- Fresh citrus scent

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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 Physical Properties

Property	Values	
Color	Clear	
Solids Content by Weight	3 to 5 %	
Flash Point	-46 °C	-50 °F
Odor	Citrus	
Propellent	Propane	

Typical Uncured Physical Properties

Property	Values
Density	6.5 lb/gal
Base	Citrus Oil

Handling/Application Information

Compatibility

3M citrus base cleaner was tested for cleanup effectiveness on the following adhesive/sealant product types:
Adhesive/Sealant Type: Typical Effectiveness
SBR: Very effective when adhesive is wet; very effective in most cases when adhesive is dry.
Neoprene: Very effective in most cases when adhesive is wet or dry.
Nitrile: Effective in most cases when adhesive is wet or dry. (Note: There are some nitriles that will not clean up when cured).
Asphalt and Asphalt, Reclaim Rubber: Very effective in most cases when adhesives are wet or dry.
Acrylic: Effective in most cases when adhesive is wet; relatively ineffective in most cases when adhesive is dry.
Epoxies, Urethanes, and Polysulfides: Effective in most cases when adhesive is wet; relatively ineffective when adhesive is dry.
Vinyl Resin: Relatively ineffective as a cleaning agent for this base type.
Butyl: Effective when adhesive is wet; not very effective when dry.
Hot melt: Relatively ineffective on hot melt adhesives.
Transfer Tape, misc. Adhesive backed tape: Will aid in the removal of many tapes. Cleaner is slow to dissolve tape residue.

Application Techniques

Note: 3M™ Citrus Base Cleaner 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 citrus base cleaner 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.

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.

References

1. 3m.com Product Page
   Url: http://www.3m.com/3M/en_US/company-us/all-3m-products/~/3M-Industrial-Cleaners-and-Adhesive-Removers?N=5002385+3293194279&rt=rud
2. Safety Data Sheet
   Url: https://www.3m.com/3M/en_US/company-us/SDS-search/results/?gsaAction=msdsSRA&msdsLocale=en_US&co=ptn&q=Citrus Base Cleaner (Aerosol)

Precautionary Information

Refer to Product Label and Material 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.

Technical Information

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