



NEWS ALERT

Get Help Choosing the Right Cleaner/Degreaser with Our Tech Service Product Line Guide!

Cortec Technical Services
Cortec Cleaners & Degreasers

Product	Physical State	Foaming	Flash Point	Flash Point (ASTM)	Flash Point (NFPA)	Stock or Custom Product	Recommended Application	Notes
Low-Corrosion Degreaser	Liquid	***	***	7.9	7.8	Custom	General purpose cleaning	90% Bio-based
VpCI-409 360	Liquid	***	***	11.5	9.7	Custom	General Purpose Cleaning	Phosphorus free, used by OSHA for vehicle cleaning
VpCI-410	Liquid	***	***	8.1	7.8	Custom	Parts washers	Safe for all metal parts, bio-based
VpCI-413	Liquid	***	***	8.8	7.2	Custom	Heavy-duty cleaning, General purpose cleaning	Phosphorus free, bio-based, safe-to-handle
VpCI-414	Liquid	***	***	11.2	10.8	Stock	Heavy-duty cleaning, General purpose cleaning	Phosphorus free, bio-based, safe-to-handle
VpCI-417	Liquid	***	***	8.4	7.8	Stock	General purpose cleaning	Aluminum qualified, best spray cleaner for aluminum
VpCI-418	Liquid	***	***	12.5	11.4	Stock	General purpose cleaning, General purpose cleaning	Best flash rust protection
VpCI-419	Liquid	***	***	11.5	11.2	Stock	Ultrasonic cleaning	
VpCI-418 L	Liquid	***	***	12.7	12.1	Custom	Parts washers	Best non-foaming cleaner for service level
VpCI-411 100	Liquid	***	***	11.8	10.7	Stock	Parts washers	Not compatible with aluminum
VpCI-418	Liquid	***	***	12.8	12.1	Custom	General purpose cleaning, heavy-duty cleaning	Best cleaner for cast iron, not compatible with yellow metals

Notes:
 - All cleaners are compatible with aluminum, cast iron, steel, and alloys, and yellow metals, unless otherwise noted.
 - Flash rust is the rapid formation of light rust that occurs within minutes to hours of cleaning. The length of protection provided by Cortec cleaners & degreasers will vary depending on conditions and environment.
 - All cleaners, technical data sheets, and recommendations contained herein are based on tests performed by Cortec Corporation. Results may vary. For the accuracy of equipment, consult the manufacturer. And, data represent general values and other conditions are intended for use as a guideline.
 Cortec Technical Services
 4019 White Bear Parkway, St. Paul, MN 55118 USA
 Phone: (800) 4-CORTEC | (612) 440-0000
 www.CortecVCI.com | info@CortecVCI.com

Have you ever wanted to use one of Cortec’s flash-rust inhibiting cleaners/degreasers but weren’t sure which one to select? It can be confusing to hear about VpCI®-414 one day – and then find out the next day that you can also choose from VpCI®-415, VpCI®-416, VpCI®-418 LM, and many others! How do you know which one is the best choice and what the key differences are?

Cortec® Technical Services offers a handy reference guide to help you make an informed decision on which Cortec® cleaner/degreaser to use for your application. The guide lists twelve different products and their characteristics. Users can tell at a glance which cleaners are non-foaming, low-foaming, or high-foaming, and which ones offer shorter or longer flash rust protection. The guide recommends a target application for each cleaner – whether general purpose (light) cleaning, heavy-duty cleaning, parts washers, or ultrasonic parts washers. A final column in the product line guide highlights special features such as “bio-based,” “phosphorus free,” “best flash rust protection,” and “best spray cleaner for aluminum.”

This guide is a great way to familiarize yourself with the nuances of individual Cortec® cleaners so you and your clients can choose the best option for your application. Contact Cortec® Technical Services to get your copy today! <https://www.cortecvci.com/contact-us/>



Cortec® Corporation is the global leader in innovative, environmentally responsible VpCI® and MCI® corrosion control technologies for the Packaging, Metalworking, Construction, Electronics, Water Treatment, Oil & Gas, and other industries. Headquartered in St. Paul, Minnesota, Cortec® manufactures over 400 products distributed worldwide. ISO 9001 and ISO 14001 Certified, and ISO 17025 Accredited.

