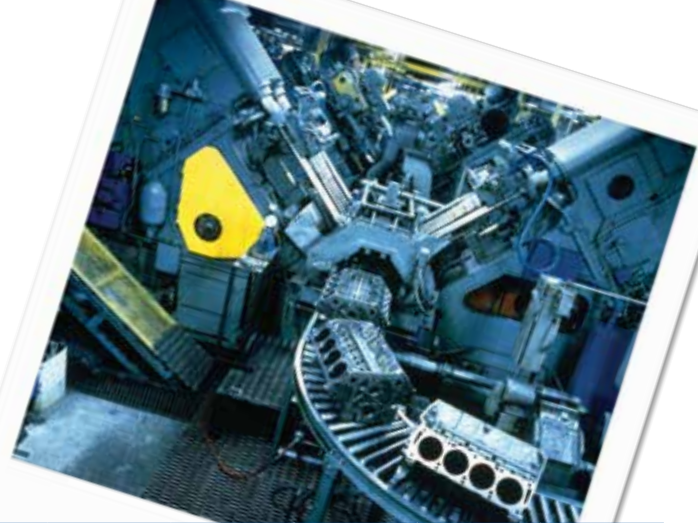


Manufacturing Process Cleaners

Chemetall process cleaners are designed to deal with a wide variety of soils ranging from oils, greases, and burnt-on carbon, to mineral scales, rust, and general soils — and on substrates encountered in your applications such as steel, cast iron, aluminum, galvanized, and yellow metals.



	Spray	Immersion	Other	Liquid	Powder	Steel	Multi-Metal
ALKALINE CLEANERS							
Ardrox® 185/Ardrox 185L Heavy-duty scale, rust, and carbon removers. Removes some paints.	+	+		+	+	+	
Ardrox 405-V Cleaner removes light soils, oils, and general soils. Also used for floor scrubbing.	+	+	F,M,U	+		+	+
CPD-2017 Excellent detergency for removal of particulate soils and mineral scale. Phosphated and silicated.	+	+	T,V	+		+	Aluminum
Dynadet™ Heavy-duty cleaner for removing light rust, greasy, oily, and carbonaceous soils.		+	T,U,V		+	+	Brass, Copper
Fleetline™ 205 Removes hardened grease, grime, oil, and carbon. Excellent rinsability.	+	+	F,M,S,U	+		+	
Gardoclean® R 1700 F Highly alkaline product designed for descaling and cleaning.	+	+	T,V	+		+	
Gardoclean S 5219 High performance silicate free alkaline cleaner for spray or agitated immersion. EDTA free and oil rejecting.	+	+	T,V	+		+	+
Gardoclean S 5249 Highly alkaline cleaner for removing corrosion, films and phosphate coatings. Use with additives for removal of organic soils and paints.	+	+	T	+		+	
Low Heat Cleaner™ 3 Heavy-duty cleaner for removing oils, metal forming fluids, and burnt-on soils. Biodegradable. Contains no NPE surfactants.	+	+	M,S,T,V	+		+	
LRS Versatile cleaner removes general soils, metalworking fluids, oxides, rust, phosphate coatings, and paint.	+	+	T,U,V	+		+	Brass, Copper
Oakite® 220NP Heavy-duty cleaner for concrete and asphalt. Removes oils and carbonaceous soils. Biodegradable and phosphate-free.		+	M,S,T,V	+		+	+
Okemclean® Heavy-duty caustic cleaner for spray and agitated immersion. Effective on difficult applications including carbonaceous soils.	+	+	T,U,V	+		+	+

C = Circulation in-place F = Foam M = Manual S = Steam
T = Tumbling/Barrel U = Ultrasonic V = Vibratory

BASF
We create chemistry

Chemetall
expect more+

	Spray	Immersion	Other	Liquid	Powder	Steel	Multi-Metal
ALKALINE CLEANERS							
PDR 0001 Heavy duty cleaner containing solvents for difficult soils. Ideal for agitated immersion and low pressure recirculating spray washers. Pretest for aluminum.	+	+	T,U,V	+		+	+
Pyrene™ 1207-SD Heavy-duty cleaner removes oil, grease, carbon, rust, and some paints.	+	+	T,U,V	+		+	
Pyrene US 1006 Heavy-duty cleaner for removing difficult soils such as heavy oils, carbon, and many tenacious soils.		+	U	+		+	+
Roundhouse Non-caustic cleaner for general soils, oils, and grease. Ideal for use with pressure wash systems.	+	+	M,S,U	+		+	
Rustrripper®/Super Rustrripper Heavy-duty cleaners remove forming lubes, carbon, shop soils, rust, and paint.	+	+	T,U,V		+	+	Brass, Copper
Speedet™ Biodegradable, phosphate-free cleaner removes oils, grease, and carbon.		+	F,M,S,U	+		+	Brass, Copper
Super Turbo Det Removes grease, gunk, soils, and carbon. Low-foaming.	+	+	T,U,V		+	+	+
STC Low-foaming cleaner removes drawing compounds, soils, carbon, and grease. Ideal for high-pressure spray washers.	+	+	T,U,V			+	Brass, Copper
Versadet® All-purpose cleaner removes a wide variety of soils found in manufacturing. Works in hard or soft water.		+	M		+	+	+

	Spray	Immersion	Other	Liquid	Powder	Steel	Multi-Metal
MILD ALKALINE/NEUTRAL/SOLVENT CLEANERS							
BetaSolv Removes uncured paints and paint films, adhesives, sealants, binders, and inks. Excellent for cleaning paint application equipment.		+	C,M	+		+	Aluminum
Citridet™ Solvent-based cleaner for removing heavy soils, oils, and greases.	+	+	U	+		+	+
Draw Clean™ V Solvent-based cleaner and degreaser for parts and equipment. Non chlorinated/fluorinated. 120°F flash point. Also used as vanishing lubricant.		+	M	+		+	+
Gardoclean A 5572 Emulsion cleaner with rust prevention. Very low foam.		+	M	+		+	+
Liqui-Det™ Highly concentrated cleaner removes dirt, oils, soils, and light grease. Buffing compound remover in immersion or ultrasonic equipment. Performs in hard water. Excellent rinsability.		+	F,M,S,U,V	+		+	+
Oakite 3 Mildly alkaline burnishing compound. Also used as an immersion cleaner for removing buffing compounds.		+	T,U,V		+	+	+
Oakite 214M Removes stubborn oily and carbonaceous deposits, grease, and grime. High-foaming. Excellent rinsability.		+	F,M	+		+	+

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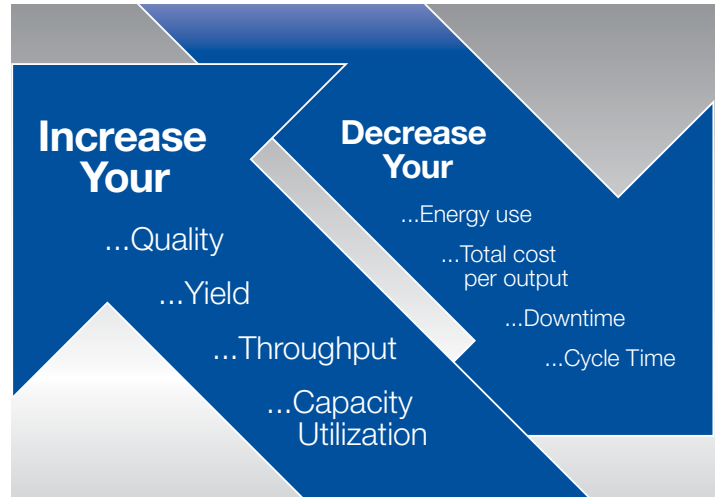
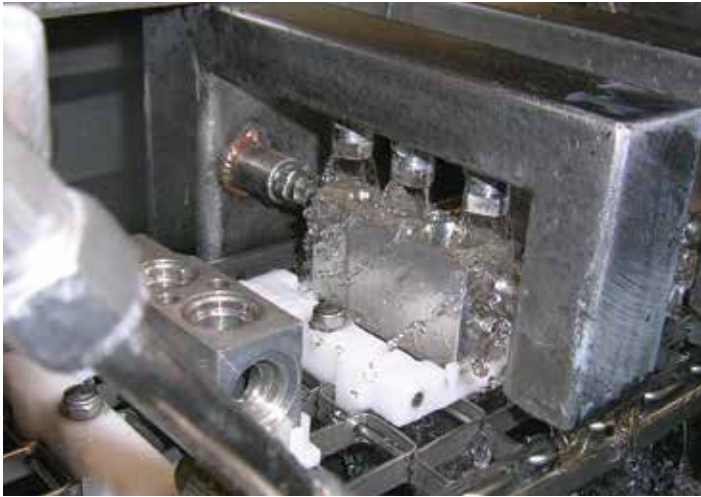
	Spray	Immersion	Other	Liquid	Powder	Steel	Multi-Metal
MILD ALKALINE/NEUTRAL/SOLVENT CLEANERS							
Orange Peel Citrus scented machine and multi purpose cleaner.		+	T,V	+		+	+
SCN-9194/SCN-9194CL Neutral pH rust removers based on organic phosphate technology. Provides short-term rust protection.	+	+	T,U,V	+		+	+
Tech Solv™ 334 Non-chlorinated/fluorinated solvent-based cleaner removes oils and greases. 142°F flash point.		+	M	+		+	+

	Spray	Immersion	Other	Liquid	Powder	Steel	Multi-Metal
ACID CLEANERS							
Drycid™ Inhibited acid removes mineral scale, rust, and other metal oxides. Non-fuming.	+	+	C,T,U,V		+	+	Brass, Copper
Fisan® CIP Acid Heavy-duty, low-foaming cleaner removes oxides, heat-scale, rust, mineral deposits, flux and weld spatter. Also used for passivation.	+	+	C,M	+		Stainless Steel	+
Oakite® 31 Removes shop soils, oxides, rust, heat scale, flux, and weld spatter.		+	T,U,V	+		+	Brass, Copper
Oakite 32 Removes rust and hard water salts. Strips heat scale, oxide coatings, chromium, zinc, and cadmium plate.		+	T,U,V	+		+	Brass, Copper
Oakite 33 Removes light grease, oils, shop dirt, flux, rust, oxides, and heat scale.		+	T,U,V	+		+	Brass, Copper
Oakite 131 Inhibited cleaner removes shop soils, light rust, heat scale, and oxides. Easily rinsed.		+	T,U,V	+		+	Brass, Copper
Solventol™ 2409 Inhibited cleaner used for descaling spray washers, heat exchangers, and other process equipment. Purple indicator.	+	+	C,T,U,V		+	+	Brass, Copper

	Spray	Immersion	Other	Liquid	Powder	Steel	Multi-Metal
ADDITIVES							
Defoamant 3D Silicone-free, water-borne emulsion for controlling foam in aqueous solutions.	+	+		+		+	+
Enhance Improves cleaning and rinsing in both alkaline and acid cleaner applications.	+	+		+		+	+
Gardostrip® Q 7896 Blend of strong emulsifying and wetting agents to aid in quick penetration of soils and paint.	+	+		+		+	+
Ladd Foam controlling additive for both acid and alkaline cleaner applications.	+	+		+		+	+
Stripper Additive Phosphate-free chelating agent that activates alkaline cleaning and stripping solutions.	+	+		+		+	+

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- Point 2.** Focused, Passionate, and Accountable Expert Support
- Point 3.** Integrated Portfolio of Innovative Products
- Point 4.** High Quality Standards
- Point 5.** Fast and Accurate Labs
- Point 6.** Comprehensive Collaboration for Efficient Process Performance

The Surface Treatment global business unit of the Coatings division of BASF, operating under the Chemetall brand, is a leading supplier of applied surface treatments and services for metal, plastic, and glass substrates in a vast range of industries and end markets. Chemetall Surface Treatment products are used for a variety of applications. As an integrated part of the business, we offer a full range of services, including process control and on-site support at customers' facilities with local representation worldwide. Beyond local technical expertise, systems are designed to meet the final requirements of the treated products.

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