

# Driving sustainable solutions for the ACE industry



 **BASF**  
We create chemistry

**Chemetall**  
expect more<sup>+</sup>

# Driving right through market challenges.

How do you meet  
escalating customer  
quality demands?

How do you  
differentiate  
your company?

How do you  
maintain consistency  
across markets?

How do you continue  
to improve  
process efficiency?

Chemetall technology,  
service, and support.

Chemetall diverse  
and inclusive  
innovative solutions.

Chemetall global  
footprint and network.

Chemetall continuous  
improvement methodology.



**Increase your success!**



# Driving innovation

with a fully integrated product portfolio.

## *Cut it.*

### **Metalworking fluids**

#### **Tech Cool®**

Semi-Synthetic,  
Synthetic, Hybrid

### **Metal forming**

#### **Tech Draw®**

Dry Film  
Straight Oils

## *Clean it.*

### **In-process cleaners**

#### **Gardoclean®**

Aqueous  
Emulsion

### **Remanufacture**

#### **Gardostrip®**

Rust Removal  
Oil Grease Removal  
Paint Removal  
Low/No VOC

## *Coat it.*

### **Advanced pretreatment**

#### **Oxsilan®**

#### **Gardobond®**

### **Conversion coatings**

#### **Gardobond®**

#### **Gardolene®**

Cleaner/Coater

#### **Gardo®Plus**

Multi-Metal

### **Rust preventives**

#### **Gardorol®**

Water Displacing  
Synthetic  
Emulsion

## *Control it.*

### **Automated monitoring technologies**

#### **CODACS®**

Coolant Tracker  
PLC Integrated

### **Non-destructive testing**

#### **Britemor®**

#### **Checkmor®**

#### **Supramor®**

#### **Lumor®**

## *Conserve it.*

### **Facility treatment**

#### **Gardofloc®**

Wastewater  
Cooling towers  
Boilers  
Paint detackification



# Driving productivity with core platforms.

## Improve the quality of your process with Tech Cool®.

- ⊕ Reduce waste and increase worker safety with safe and sustainable formulations.
- ⊕ Enhance cost efficiency by improving process control.
- ⊕ Use technology designed for the most difficult applications and water quality environments.

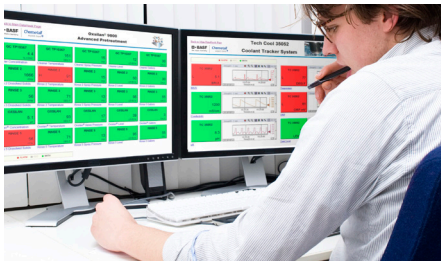


## Gardoclean®. Shield your metal from rust.

- ⊕ Multiple platforms to protect your products from the cost devastation of corrosion.
- ⊕ No matter the metal or duration, Chemetall can protect your assets.
- ⊕ Engineered solutions deliver safety, sustainability, quality, and increased productivity.

## The world's largest corporations know that Chemetall leads the industry in pretreatment solutions.

- ⊕ Increase performance while eliminating heavy metals and high energy requirements.
- ⊕ Reduce the carbon footprint of a process for a safe and sustainable environment.



## Process Control with CODACS®.

- ⊕ Enhance reliability by implementing automation to address the challenges of a new and varied workforce.
- ⊕ Improve quality through consistency and data analysis.
- ⊕ Realtime interface for immediate feedback on process conditions.