



## Techniclean™ XHP

High Pressure Spray Cleaner

### Description

Castrol Techniclean™ XHP (previously called CareClean™ XHP) is a specialized cleaning fluid and corrosion inhibitor for extra high pressure spray wash systems. It is specifically designed for use in totally enclosed industrial spray washers operating at 3,500 to 10,000 psi (240 - 690 bar). As a rust preventive, this fluid contains bi-metallic corrosion inhibitors to protect copper heat exchangers, pump parts and other equipment.

### Advantages

- Low foam eliminates foam-outs in spray washers and enhances performance in transfer lines
- Excellent short-term corrosion protection
- Low pH reduces the possibility of skin irritations
- Highly resistant to bacterial and fungal attack

### Typical Characteristics

Description	Test Method	Unit	Techniclean XHP
Appearance of Concentrate	CN-TM-007	-	Clear yellow fluid
Specific Gravity @ 15°C / 60 °F	CN-TM-086	g/ml	1.07 - 1.10
pH of Concentrate	CN-TM-069	-	7.8 – 8.6
pH of Solution @ 3%	CN-TM-069	-	7.5 – 8.5

Subject to usual manufacturing tolerances.

### Recommended Concentrations

Spray: 3 - 5% concentration; ambient to 150° F (65° C)

## Concentration Control

### With Refractometer:

Factor: 1.7

To calculate the concentration of the diluted fluid, multiply the Refractometer reading by the factor to come up with the in-use concentration.

## User Advice

Techniclean XHP is safe to use on ferrous metals. Consult your Castrol Sales Engineer for questions regarding compatibility.

**This product was previously called CareClean XHP. The name was changed in 2015.**

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BP Lubricants USA Inc., 1500 Valley Road, Wayne, NJ 07470  
Telephone: +1-888-CASTROL Product Information: +1-877-641-1600  
[www.castrol.com/en\\_us/b2b/home.html](http://www.castrol.com/en_us/b2b/home.html)