



Techniclean S 5001

Alkaline Spray Washing Cleaner

Description

Castrol Techniclean™ S 5001 is designed for use in all types of industrial spray washing equipment, including intensive flood washers. Techniclean S 5001 is formulated to provide iron corrosion inhibition and a low foaming profile.

Application

Castrol Techniclean™ S 5001 effectively removes a variety of soils such as: adhesive compounds, crankcase, light gear oils, grinding oils, heat treat oils, heavy forming oils, heavy viscosity oils, hydraulic oils, lapping compounds, light forming oils, lubricating greases, lubricating oils, medium viscosity cutting oils, polishing compounds, pressing compounds, thick soft-film rust preventives and thin soft-film rust preventives.

Advantages

- Low foam eliminates foam-outs in spray washers and enhances performance in transfer lines
- Slight, imperceptible film residue provides in-process corrosion protection
- Moderate pH reduces the possibility of skin irritations

Typical Characteristics

	Unit	Test Method	Value
Appearance of Concentrate	-	Visual	Clear yellow fluid
Specific Gravity °F /°C	60°F/16°C	CN-TM-086	1.01 - 1.03
pH of Solution	5%	CN-TM-069	10.0 - 11.0
Refractometer Factor		BRIX multiplier	4.6

Recommended Concentrations

Spray: 3 - 5 % concentration; temperatures up to 160°F (71° C)

This product is designed for use in all types of industrial spray washing equipment, including intensive flood washer. It can be safely used on ferrous and most nonferrous metals. Consult your Castrol Sales Engineer for questions regarding compatibility.

Techniclean S 5001

11 Oct 2018

Castrol, the Castrol logo and related marks are trademarks of Castrol Limited, used under licence.

This data sheet and the information it contains is believed to be accurate as of the date of printing. However, no warranty or representation, express or implied, is made as to its accuracy or completeness. Data provided is based on standard tests under laboratory conditions and is given as a guide only. Users are advised to ensure that they refer to the latest version of this data sheet. It is the responsibility of the user to evaluate and use products safely, to assess suitability for the intended application and to comply with all applicable laws and regulations. Material Safety Data Sheets are available for all our products and should be consulted for appropriate information regarding storage, safe handling, and disposal of the product. No responsibility is taken by either BP plc or its subsidiaries for any damage or injury resulting from abnormal use of the material, from any failure to adhere to recommendations, or from hazards inherent in the nature of the material. All products, services and information supplied are provided under our standard conditions of sale. You should consult our local representative if you require any further information.

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