

# PARACLEAN 3865

## DESCRIPTION

PARACLEAN 3865 is a moderate alkaline cleaner for spray washing of ferrous and nonferrous metals to remove the normal in-process soils of production. It is designed to remove light oils and cutting & grinding fluid residues while leaving a rust protective film that is non-perceptible and does not interfere with automatic gauging or assembly.

## FEATURES

- Ambient temperature operation -- saves energy dollars
- Excellent rust protection -- when used at 3 to 5% concentration in water
- This product will give *six weeks or more* rust protection under realistic indoor storage conditions.
- Low foaming -- this product has little or no foam when in use
- Protective film -- has no salt residue to interfere with automatic gauging
- Safety -- has a moderate pH of 9.8 and contains no nitrites or silicates

## PHYSICAL PROPERTIES

Form:	<i>Liquid</i>	Fire point:	<i>Noncombustible</i>
Appearance:	<i>Amber</i>	Viscosity:	<i>Same as water</i>
Specific gravity:	<i>1.026</i>	Residue:	<i>Fluid film</i>
Solubility in water:	<i>100%</i>	pH @ 5% solution:	<i>9.1</i>
Flash point:	<i>None</i>	pH @ concentrate:	<i>9.8</i>
Pour point:	<i>30° F</i>	Odor:	<i>Mild</i>

## RECOMMENDED USAGE CONCENTRATION

The recommended starting solution is 5%. A cut back may be possible if all cleaning and rust protection considerations are adequate.

## STORAGE AND HANDLING

Use at room temperature. If frozen, allow to thaw completely before use. Do not expose to extreme temperatures due to possible drum rupture. Do not pressurize drum or re-use empty container.