

PARACLEAN 3849

DESCRIPTION

PARACLEAN 3849 is an all temperature alkaline liquid cleaner for spray and soak application. PARACLEAN 3849 will remove cutting oils, water based coolants, rust preventatives, and general shop soils in spray washers, soak tanks, and vibratory finishing tubs. This product is designed for use at ambient and elevated temperatures on *all* metallurgies with no foam problems. Removed soils are demulsified for easy removal by skimming to provide extended bath life. PARACLEAN 3849 replaces acid type cleaners that are used to split difficult emulsion soils.

FEATURES

- Ambient or heated use
- Excellent removal of in-process soils and debris
- *Low or No* foam at any temperature
- Nitrite and chromate free

PHYSICAL PROPERTIES

Form:	<i>Liquid</i>	Fire point:	<i>Noncombustible</i>
Appearance:	<i>Clear</i>	Viscosity:	<i>Same as water</i>
Specific gravity:	<i>1.056</i>	Residue:	<i>Non visible fluid</i>
Odor:	<i>None</i>	pH @ 5% solution:	<i>11.0</i>
Flash point:	<i>None</i>	pH @ concentrate:	<i>12.8</i>
Pour point:	<i>30° F</i>	Solubility in water:	<i>100%</i>

CLEANING OPERATIONS

- Vibratory finishing tubs: 1 to 4% concentration, ambient temperature
- Spray washers, spray & steam gun operation: 1 to 4% concentration, ambient to 180° F
- Soak tank operation: 2 to 10% concentration, ambient to 180° F

COMPATIBLE MATERIALS

Copper	Brass
Galvanized Steel	Plain Carbon Steels
Alloy Steels	Cast Steels
Stainless Steels	All Cast Irons
Aluminum	

STORAGE AND HANDLING

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