



Technical Data Sheet

POWR-CLEAN HD

Heavy Duty Part Cleaner

Economical low alkaline, liquid compound, designed for the removal of shop soils, lubes, oils coolants and chips from ferrous and non-ferrous surfaces. May also be used for tumbling operation.

POWR-CLEAN HD has superior cleaning, utilizing the newest innovative technology at very economical levels. Provides a non-spotting, non-tacky surface on the cleaned parts

POWR-CLEAN HD contains anti-oxidants that provide excellent anti pitting and corrosion protection. Has superior rust protection at very low concentrations.

POWR-CLEAN HD has a moderate pH at use levels due to its self-buffering compounds. After being used the bath pH is usually less than 9.5. **Does not contain any nitrite, phosphorous or silicate.** controlled foaming in any type of washer along with complete oil separation. Thus permits a very safe use applications and more economical waste treatment if required.

TYPICAL PROPERTIES

| | |
|------------------------|--|
| Description..... | Light amber, practically odorless liquid |
| Odor | None |
| Specific Gravity | 1.05-1.09 |
| Phosphates: | None |
| Nitrites: | None |
| Solubility: | Complete, in water |
| pH neat..... | 9.7±0.5 |

USAGE RECOMMENDATIONS

Spray-wash 3% to 8% v/v depending on soil. Temperatures up to 185 °F for ferrous systems. Temperatures up to 135 °F for non-ferrous and mixed parts.
Tumbling: 5% to 8% v/v

