

CONVERSION COATINGS AND RUST STRIPPERS

Conversion Coating Products Summary

Product	Product Type	Metals to be Treated	Method of Application	Temperature	Operating Concentration	Performance Features
8001	Iron Phosphate	Ferrous	Spray	110-140°F 43 - 60°C	1-5%	Cleaner/phosphate combination Economical alternative
8030	Iron Phosphate	Ferrous and Non-Ferrous*	Spray or Soak	110-160°F 43 - 70°C	0.25-0.75%	Highly concentrated product Effective non-ferrous surface conditioner
8032	Acid Rinse	Ferrous	Spray or Soak	140-160°F 60 - 70°C	0.5-1%	Non-chromated improved salt spray resistance
8050	Iron Phosphate	Ferrous and Non-Ferrous	Spray or Soak	110-160°F 43 - 70°C	0.25-0.75%	Maximum concentration for optimum operating economy Effective non-ferrous surface conditioner
8133	Iron Phosphate and cleaner	Ferrous	Spray or Soak	110-160°F 43 - 70°C	2-6%	Self passivating with detergent additive

Rust Stripper Products Summary

9003	Acid Rust Stripper	Ferrous and Non-Ferrous*	Soak	Ambient to To 180°F (82°C)	10-30%	Removes both red and white rust
9004	Acid Rust Stripper	Ferrous and Non-Ferrous*	Spray or Soak	110-160°F 43 - 70°C	10-30%	Removes both red and white rust
9009	Neutral Rust Stripper	Ferrous and Non-Ferrous*	Spray or Soak	Ambient to To 180°F	10-30%	Removes both red and white rust

* Non-ferrous metals do not include magnesium and other highly active metals.

NOTE: These products may be used following an alkaline pre-cleaning stage. They can also be used in conjunction with NCOC Surf-Aid detergent additives to clean and phosphate in a single stage. Consult your NCOC representative for Surf-Aid selection recommendations.