



NuKoat Final Rinse 2: Non-chrome, Non-nitrited liquid final rinse for phosphated metal surfaces and plastic. Apply by spray or immersion.

Description: NuKoat FINAL RINSE 2 a non-chrome, non-nitrited and non-staining liquid final rinse for phosphate conversion coatings on steel, aluminum, zinc and their alloys. Reacting with the surface to protect metals from rust during indoor storage in one easy step, counteracting the effect of hard water salts usually present in industrial rinse water and leaves the metal surface conditioned for painting. May also be used as a pre-treatment for plastic before painting. Environmentally friendly formula for easy disposal and handling. Enhances paint adhesion on metal and plastic parts.

- Improves rust protection and paint adhesion after Iron Phosphating.
- Non-foaming – allows for use in unheated spray washers.
- Non-Caustic – eliminates caustic dry down.
- Non-nitratated – prevents formations of nitrosamines.

Application: NuKoat Final Rinse 2 may be applied by either spray or immersion

Application	Concentration	Temperature	Time(sec)
Post Iron Phosphate Final Rinse	0.1-0.25%	115-125 °F	15-60
Bare Metal Paint Adhesion Enhancer (without Phosphating)	4-7%	90-125 °F	60-120
Plastic components and surface preparation prior to painting	1-3%	70- 125 °F	60-120

Typical usage parameters:

NuKoat FINAL RINSE 2	
Description	Paint Adhesion enhancer
Concentration Range	0.1 to 7.0%
Operating temperatures	70 up to 125°F
Time (min)	As required 15-120 seconds
Ferrous metals	•
Aluminum, zinc, galvanized steel	•
Plastic	•

Physical Properties:

NuKoat FINAL RINSE 2	
pH, concentrate	10.7
pH, @ 0.1% bv	9.8
Bulk density, #/gal	8.6
VOC	0 g/L
Flash point	None
Chelates	None
Solubility in water	Complete
Biodegradable	Yes

Availability: Available in 5, 55 and 275-gallon containers. Bulk tank shipments also available.

Shipment: Freight classification: "Cleaning Compound, NOBIN – Liquid."

Storage: Keep from freezing. Store between 40-120 °F.

Disposal: Dispose of in accordance with local, state, and federal regulations. For assistance with disposal contact NuGeneration Technologies at 877-204-9106 or e-mail: info@nugentec.com.

