## NuKoat NRMF: no-rinse iron phosphate, one-step Moly & HF free.

NuGenTec<sup>®</sup>High Performance Materials

## **Applications:**

**NuKoat NRMF** is a liquid designed to <u>clean and iron phosphate in one easy step without rinsing</u>. **NuKoat NRMF** provides a superior foundation for painting providing excellent corrosion resistance and paint adhesion. Applied by either spray or immersion NuKoat NRMF provides superior corrosion-resistant coating on steel without the use of molybdate or fluoride with the added convenience of a no-rinse formula.

- Thin amorphous structure
- Good corrosion resistance under paint
- Low equipment expenditures
- Excellent surface for paint adhesion, power coat or spray coatings
- Coating weight: 20 to 70 mg./sq. ft.
- Low heating requirements
- Low chemical costs
- Easiest to control

## Typical Usage Parameters:

	NuKoat NRMF
Description	Ferrous
	Spray & Immersion
Concentration Range	1% Spray
	2% Immersion
Operating temperatures	100 up to 140°F
Time (min)	As required
	30-180 seconds
Ferrous metals	•

## **Physical Properties:**

	NuKoat NRMF
pH, concentrate	4.0
pH, @ 5% bv	4.2
Bulk density, lbs/gal	9.4
VOC	0 g/L
Flash point	None
Chelates	None
Solubility in water	Complete
Biodegradable	Yes
Silicated	No

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

Shipment: Freight classification: "Iron Rust Removing or Preventing 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 888-99-NuGen or email: <u>info@nugentec.com</u>.