

NuKoat RP 10: Non-Nitrated Liquid Cleaner and Rust Inhibitor

Description: NuKoat RP 10 is a non-nitrated liquid cleaner/rust inhibitor. Cleaning and leaving a dry film to protect metals from rust during indoor storage in one easy step. Protection typically lasts for up to 3 months depending on conditions. Environmentally friendly formula for easy disposal and handling. Removes many shop soils and oils. **May also be used in light duty roll forming.**

Application: NuKoat RP 10 is applied by either spray or immersion. Coatings can be heat-treated. If desired can be easily removed with a mild cleaner. NuKoat RP 10 should be run at 3-10% with water at 70-160°F for 15 seconds to 3 minutes depending on the application.

- Non-nitrated – prevents formations of nitrosamines.
- Silicate free – eliminate silicate dry downs that can interfere with subsequent coatings.
- Non-foaming – allows for use in unheated spray washers.
- Non-caustic – eliminates caustic dry down.
- Non-emulsifying – Floats oils allowing skimming to extend tank life and facilitate disposal.
- Bio-resistant – aids in tank life and pH control.

Typical Usage Parameters:

	NuKoat RP 10
Description	Ferrous & non-ferrous Spray & Immersion
Concentration Range	3-10%
Operating temperatures	70 up to 160°F
Time (min)	As required 15-180 seconds
Ferrous metals	•
Aluminum, zinc, galvanized steel	•

Physical Properties:

	NuKoat RP 10
pH, concentrate	11.0
pH, @ 5% bv	10.5
Bulk density, #/gal	8.6
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: "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 888-99-NuGen or email: info@nugentec.com.