



NuKoat SO 7: Protective Oil - water soluble oil rust preventative.

Description:

NuKoat SO 7 is a water soluble oil rust preventative, it is an emulsifiable, non-staining product applied to ferrous and non-ferrous metals. It protects machined metal parts between operations, finished metal parts, castings, and tools in storage.

NuKoat SO 7 is typically used for indoor protection, it offers good to excellent corrosion protection without the usual odor issues many rust preventives can display. NuKoat SO 7 400°F flash point offers improved safety. Under test conditions of 95% + 2% relative humidity at 49°C (120°F), the protective oil film provides 3-7 days protection on polished steel or sand-blasted panels. For extended or outdoor storage protection, use NuKoat HPO.

Applications: NuKoat SO 7 can be applied by immersion, non-atomizing spray, or brushing. NuKoat SO 7 is normally used full strength. For reduced protection, it can be diluted with water up to 25% by volume. NuKoat SO 7 can be easily removed with AquaKlean HDS40.

Benefits:

- Water Soluble Oil
- Low Odor
- Easily Removed

Typical usage parameters:

NuKoat SO 7	
Description	Soluble oil in-process rust preventative
In-Process Rust Protection	Use at Full Strength

Physical Properties:

NuKoat SO 7	
PH 5% (in RO water)	9.0
Bulk Density, #/gal	8.5
Flash point	> 400°F
Chelates	None
Solubility in water (water 1 st)	Complete
Biodegradable	Yes
Nitrites/nitrates	No
Refractive index	1
Cast Iron Chip Test	10%

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

Shipment: Freight classification: "non-regulated material, rust preventing compound."

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 e-mail: info@nugentec.com.

