

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 email: info@nugentec.com.