

# High Performance Specialty Chemicals

121005

# Technical Data Sheet

## **NuKlean SC**

## Non-Nitrited Liquid Cleaner and Rust Inhibitor

#### **Application Notes:**

NuKlean SC is a non-nitrited 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. Removes many shop soils and oils.



#### **Application Procedure:**

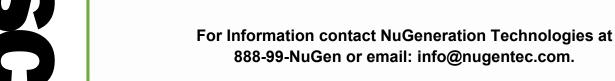
NuKlean SC is applied by either spray or immersion. Coatings can be heat-treated / annealed. If desired can be easily removed with a mild cleaner. NuKlean SC should be run at 3-10% with water at 70-160°F for 15 seconds to 3 minutes depending on the application.

**Availability**: 5-gallon and 55-gallon containers; 300-gallon tote-bins and bulk tankers.

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

**Storage**: Keep out of direct sunlight. Keep from freezing. Store between 40-120°F.

**Disposal**: Dispose of in accordance with local, state, and federal regulations.















- Non-nitrited 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.
- Fully organic formula. Can be annealed without cleaning.

### **Typical Usage Parameters:**

	NuKlean SC
Description	Ferrous & non-ferrous Spray & Immersion
Concentration Range	3-10%
Operating temperatures	70 up to 160°F
Time (min)	As required 15-180 seconds



## **Physical Properties:**

	NuKlean SC
pH, concentrate	10.2
pH, @ 5% bv	9.9
Bulk density, #/gal	8.4
VOC	60 g/L
Flash point	None
Chelates	None
Solubility in water	Complete
Biodegradable	Yes
Silicated	No







#### Safety:

Please make sure you have read and understand the product label and MSDS before using this product. Avoid breathing vapors, spray or mists. Use only with adequate ventilation. Wash thoroughly after handling. Observe label precautions.

