

AquaKlean SC-HD: Non-nitrated liquid cleaner / rust inhibitor HEAVY DUTY

Application Notes:

AquaKlean SC-HD 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. HEAVY DUTY removal of all shop soils and oils.

Application Procedure:

AquaKlean SC-HD is applied by either spray or immersion. Coatings can be heat-treated / annealed. If desired can be easily removed with a mild cleaner. AquaKlean SC-HD 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.
- ✦ Fully organic formula. Can be annealed without cleaning.

Typical Usage Parameters:

	AquaKlean SC-HD
Description	Ferrous Rust Inhibitor Spray & Immersion
Concentration Range	3-10%
Operating Temperatures	70 up to 160°F

Physical Properties:

	AquaKlean SC-HD
pH, Concentrate	13.5
pH, @ 5% bv	13.0
Bulk Density, #/gal	8.6
VOC	40 g/L
Flash Point	None
Chelates	None
Solubility in Water	Complete
Biodegradable	Yes
Silicated	No



Availability: Available in 5, 55 and 300 gallon containers. Bulk tank shipments also available.

Shipment: Freight classification is "Corrosive Liquid, UN1760, Class 8, PG III.

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

⁽¹⁾ **Disposal:** Dispose of in accordance with local, state, & federal regulations. For assistance with disposal contact NuGeneration Technologies at 888-99-NuGen or email: info@nugentec.com