

DynaKlean: Ultra-heavy-duty, highly alkaline immersion tank cleaner for removal of heavy greases, oils and carbonaceous soils.

Application Notes:

NuGeneration Technologies DynaKlean is a highly alkaline heavy-duty powdered cleaner. DynaKlean is a moderate-foaming immersion cleaner that can be used with or without agitation. This cleaner quickly removes the toughest greases and oil deposits, carbon, drawing compounds and many paint films. **DynaKlean** removes light rust and will brighten stainless steel. **DynaKlean** also removes inks, polishing and buffing compounds. Used in the Automotive (engine rebuilding), Railroad, Petroleum, and electroplating applications. DynaKlean is dustless and easy to handle. The soap-free material delivers long solution life, offers excellent rinse ability for a thorough clean/rinse process on the most difficult soils.

Application Procedure:

DynaKlean is run at 10-16 oz. per gallon at 140-180F. to pre-clean steel parts prior to vitreous enameling or electro-cleaning. For engine hot tank cleaning DynaKlean is run at 8-16 oz. gallon. 140-180F. Embedded grease, oil and light carbon are readily removed at 10-16oz. per gallon at 160-180F. DynaKlean attacks Aluminum, and aluminum alloys. Note: Steel tanks and heating coils are acceptable

Typical usage parameters:

DynaKlean	
Description	Highly alkaline cleaner
Concentration Range – Spray	Not recommended (may foam)
Concentration Range – Immersion	2 oz.- 16oz/gal
Operating temps	ambient to 180 °F
Process times	2-90 minutes

Physical Properties:

DynaKlean	
pH, concentrate	Over 13
pH, @ 5% b.v.	13.6
Bulk Density	1080 g/l at 20 C.
Flash point	None
Solubility in water	16 oz/gal at 180F.
Biodegradable	Yes
Chelates	Yes
Corrosive	Yes
Foaming tendency	Moderate

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

Shipment: Freight classification is "cleaning compound Liquid, 8, PG III (potassium hydroxide mixture), UN 1760."

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 e-mail: info@nugentec.com