

# SPARTAN CHEMICALS

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## SOAK CLEAN HDA-PLUS

HA 516

**Soak Clean HDA-Plus** is a heavy duty alkaline detergent powder containing caustic alkalis, highly effective sequestering agents, and emulsifying detergents. Formulated as a powerful cleaner for a wide range of difficult soils, including rust, paint, combustion engine deposits, oxidised grease and oil, and periodic reverse electrocleaning of steel surfaces. **Soak Clean HDA-Plus** contains surfactants considered to be >80% biodegradable when tested by the OECD screening test which satisfied EEC directives 82/242 and 82/243.

### DIRECTIONS FOR USE

Use **only on ferrous metals** in either a heated soak, or agitated tank, Ultrasonic, or **rotary spray wash** machines. As heat is generated when the product is mixed with water, make up solutions by gradual addition to cold water. Use concentrations are dependant on the soil, and best results will be obtained at 80-95C. Rinse thoroughly to avoid alkali bloom. Do not use on aluminium, zinc, or its alloys.

### USE CONCENTRATIONS

Grease and oil	50 -100 Grams per Ltr
Carbon and paint	100-200 Grams per Ltr
Rust and Scale	200-250 Grams per Ltr

**HEALTH AND SAFETY INFORMATION** Corrosive contains Sodium Hydroxide, Substance identification No 1759 Causes severe burns. Wear suitable protective clothing Keep out of reach of children. Do not mix with other chemical products unless specifically directed. Wash splashes from the skin immediately with soap and water. If swallowed, **DO NOT INDUCE VOMITING.** give water to drink. Medical attention is recommended following eye contact, or if the product is swallowed.

**Spillage's.** Sweep up for re-use or disposal as waste. Spillage's of solution should be contained and absorbed with an inert absorbent