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SPECIALTY CHEMISTRY

WASTE MANAGEMENT

APPLICATION TECHNOLOGY

INNOVATIVE ENGINEERING

Product Application Presentation

Product Identifier:

TCI 714 H.D.

Process Identifier: Multi-Purpose heavy duty aqueous cleaner/degreaser concentrate

Product Presentation

TCI 714 H.D. features a new "Brushless Concept" in the form of a super concentrated "GREEN" liquid formulation that combines the cleaning ability of biodegradable detergents, environmentally friendly sequestering agents and grease cutting alkalis. Designed with "Phosphate Free" chemistry. The water adjustable concentration strength is based on the degree of soil complexity encountered in the transportation industry (Trains, Trucks & Trailers, Utility Trucks, Aircraft, Ships & Boats, Agricultural Equipment le. Livestock And Dry Feed Bulk Carriers, Buses, Rv's, Cars And Vans) at ambient temperatures. Safe on all common surfaces when used according to directions.

Trailer Tarp Cleaning



Process Introduction

TCI 714 H.D. is designed for brushless vehicle washing when applied with the manufacturer's approved stationary Chemical Proportioner Applicator System (See Brochure) and sprayed as a light mist directly from the mixing tank onto the surface to be cleaned. The preportioned solution breaks the soil matrix quickly which is then affected by a high pressure (2000-3000 psi) cold water rinse.

TCI 714 H.D. is ideal for removing heavy encrustation of mud, bug splatter, excreta and road film with ease, lime dust & oxides from all surfaces sensitive to acid type cleaning solutions, automotive exhaust soot, oil, grease including grime. The chemical solution rinses freely and is thus harmless to cold aluminum articles and paint over time. This formulation improves light reflectivity by leaving a rich luxurious sheen behind.

Garage Wall - Exhaust Soot - Before



Process Specificity

Premix **TCI 714 H.D.** Concentrate with water to suit the application either manually or with the recommened chemical proportioner depending on soil complexity and accumulated build-up.

The process can be implemented for cleaning all types of painted surfaces, chrome, ferrous and non-ferrous metals (steel and copper), white metals (cold surface aluminum and magnesium) where daily or weekly maintenance will not tarnish or dull wheels, fuel tanks, bodies, stainless steel or truck accessories. Enormous time and labor savings are realized when the surface is rinsed with cold soft to medium hard water at 4 gpm and 2000 - 3000 psi.

Packaging: 4, 20, 205, 1000 litres

Garage Wall - Exhaust Soot - After



For industrial and institutional use only.