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SPECIALTY CHEMISTRY

WASTE MANAGEMENT

APPLICATION TECHNOLOGY

INNOVATIVE ENGINEERING

Product Application Presentation

Product Identifier:

TCI 702 H.D.

Process Identifier:

Multi-purpose aqueous heavy duty trash trailer cleaner & degreaser concentrate

Product Presentation

TCI 702 H.D. features a vehicle maintenance cleaner in the form of a super concentrated *green* liquid formulation that combines the cleaning ability of biodegradable non-foaming detergents, environmentally friendly sequestering agents and mild buffered 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 e.g. livestock and dry feed bulk carriers, buses, RVs, cars and vans) at ambient temperatures. Safe on all common surfaces when used according to directions.

Process Presentation

TCI 702 H.D. is designed for frequent vehicle washing when applied with the manufacturer's approved 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 brushing and rinsed with cold water high pressure.

TCI 702 H.D. is ideal for removing heavy encrustation of bugs, excreta and road film with ease, lime dust & oxides from all surfaces sensitive to acid type cleaning solutions, light oils including mud and grime. The chemical solution rinses freely and is thus harmless to aluminum articles and paint over time. This formulation improves light reflectivity by leaving a rich luxurious sheen behind.

Process Specificity

Premix 5–20 L of TCI 702 H.D. concentrate to 200–180 L of water manually or with the recommended 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 (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.

Product Safety

According to government regulations (W.H.M.I.S.) read safety data sheets before using any chemical product. Contains mild alkalis and biodegradable surfactants. Do not take internally. If splashed on skin, flush thoroughly with water. Avoid prolonged skin contact. If splashed in eyes, flush thoroughly with water. If irritation develops call physician immediately. Keep out of reach of children. **For industrial and institutional use only.**



Regular Washing of Entire Unit

Packaging: 020, 205, and 1,000 litres

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The information given herein is given in good faith but no warranty, expressed or implied is made.

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