

TETRA-CHEM INDUSTRIES LTD.

271 INGERSOLL ST. S. INGERSOLL, ONTARIO CANADA N5C 3J7

TEL: (519) 485-4370 TOLL FREE: (888) 658-5515 FAX: (855) 762-4446 EMAIL: info@tetra-chem.com WEB SITE: www.tetra-chem.com

SPECIALTY CHEMISTRY

WASTE MANAGEMENT

APPLICATION TECHNOLOGY

INNOVATIVE ENGINEERING

Product Application Presentation

Product Identifier: TCI 308 H.D.

Process Identifier: Washbay wall/floor, exterior bricks & aluminum rim cleaner (clinker, cement, lime, salt stain, rust, scale & concrete)

Product Introduction

TCI 308 H.D. is a ready to use complex liquid formulation of environmentally friendly acid/salts with stable biodegradable wetting agents.

TCI 308 H.D. is inhibited against metal substrate corrosion by 99.9%.



Block wall - before



Block wall - after

Process Introduction

TCI 308 H.D. formula effectively removes light-heavy deposits of residual soap scum in washbays, metal oxides including brakedust on truck/car aluminum rims, limescale and calcium chloide leachate effervesents, hydrocarbon combustion deposits as well as light oil and grease without brushing with one application of minimal time and effort.

This soil (pictures) is normally found in washbays. Automotive and heavy truck repair shop overhead doors have the upper two panels collect draft exhaust which can also be removed with TCI 308 H.D. without any damage to window inserts.

Precautionary Notes

Do **not** let any chemical solution dry on any surface (concentrates may cause irreverable damage), be careful to protect people, plants and animals, stationary and mobile property from wind drift.

Fast impact cleaners do not require long and unnecessary surface soil exposure.

- Apply TCI 308 H.D.
- Wait 10 minutes.
- Powerwash 2–3000 psi cold water.
- No brushing.

Application Procedure

Washbay walls and floor cleaning method:

This procedure is for trained personnel only.

To start the cleaning process, set up the manufacturer's approved Spray or Foam chemical applicator system and regulate the operating air pressure to 340–400 kPa (50–60 psi). The system draws the cleaner directly from the shipping container and delivers it through a variable length discharge hose directly to the dirty surfaces without the cleaning crew having to handle or come in close proximity with the chemical product. The pump will start and stop automatically by controlling the flow on demand at the shut-off valve on the applicator wand or with a remote control.

Caution

Do not spray **TCI 308 H.D.** directly onto a hot surface since it *could* result in stains or damage.

Rinse the entire treated surface with high pressure (2500–3000 psi) cold water starting at the bottom and consistently moving with a 10 cm fan or less in a horizontal pattern until the top is reached. Then rinse all residual chemical solution thoroughly from the top down.

Caution: Do not let any chemical dry on the surface (wind drift chemical spray is a potential danger) Concentrated chemical without water may stain surfaces if not rinsed.

Packaging: 20, 205, 1000 litres