

'OIL SPLITTING' EMULSIFIERS FOR THE TRUCK WASH INDUSTRY

TRITON-XP HARD SURFACE TRUCK WASH DETERGENT

NEW

3-PART PRODUCT

CONTAINING 1 LIQUID - OIL 'SPLITTING' & EMULSIFICATION ADDITIVE

TRITON-XP provides special corrosion inhibitors, scale inhibitors, chemical scavengers and various other specialty chemicals, which are used in the tractor/trailer cleaning applications. This product contains specific water softening agents which makes it a favorite detergent in areas of the country known for having 'hard water.'

TRITON-XP contains the ZP1/SuperFlo Polymer complex that makes the entire EnviroSpec chemical formulary the most asked for industrial detergents in the professional contract cleaning industry.

TRITON-XP has a pH of around 11.8 to 12.0 in a 1% solution.

TRITON-XP works great on removing heavy build-ups of grease, grime and general fallout pollutants generally found in high traffic areas and exhibits excellent wetting, chelating, rinsing, and emulsification properties. Its ability to hold pollutants in suspension during the wash process makes it an ideal product when using either hot or cold water pressure washers.

The dispersant utilized in TRITON-XP allows for a high concentration of specific builders and surfactants which will completely emulsify carbonaceous as well as general 'fall-out' pollutants commonly found in areas that see a lot of motor vehicle traffic.

TRITON-XP contains a high volume of our SuperFlo Polymer which accounts for its surface gloss.

5 GAL #TXP5

Although TRITON-XP is considered a Super Concentrate you will find that it will provide a great wash/rinse cycle while remaining gentle on the surface.

55 GAL #TXP55



THE PROCESS (CONTINUED)

•When applying the detergent - repeat the steps utilized with the acid application with one exception - make one additional pass with detergent. Generally speaking, it will take twice as much detergent as acid for an effective Twin Chem Process.

•When the detergent comes in contact with the acid you will immediately notice dramatic surface activity whereby the pollutant will totally emulsify and "roll off" the surface.

The Process – Rinsing Trailers

Rising is, without question, one of the most important steps in any type of cleaning process.

Remember, upon switching your gun from "low pressure chemical" to "high pressure rinse", you still have detergent in the line which will be discharged under high pressure. Discharge this pressurized detergent in the wheel or on the frame. By discharging the product in these areas, you will accomplish two things: (1) These two areas are generally the hardest to clean, since they attract more dirt, grease and grime. (2) If you hold the lance to high while high pressure detergent is being discharged, you take the chance that the high pressure mist will carry over and find itself on other surfaces which could be damaged if not rinsed.

When rinsing the trailer start by "walking the top rail" very slowly to insure that ALL chemical products and pollutants have been thoroughly removed. This is, by far the most important step in rinsing a Trailer. Leaving a residual in the top rail will result in streaking as the run down occurs. Once you are sure the top rail has been sufficiently rinsed - continue with the remaining area to include the wheels, tanks and frame.

The Process – Rinsing Tractors

Pay special attention to the roof and glass when rinsing tractors. Always rinse from the top - down.

You will find it next to impossible to thoroughly rinse the roof and hood areas if you are using a "straight" lance. Make sure that the lance has a 45° bend at the nozzle. Failure to rinse the roof could result in glass damage.

If you are not sure if the roof has been rinsed thoroughly - stand on the drivers or passengers side of the vehicle and look in the side glass - through to the windshield and hold the lance in a position so that the rinse water will be running down over the windshield. Rinse until you do not see "bubbles".

Recommended PSI & GPM - 1800-2600 PSI • 5.0 GPM Min. Remember cold water works fine but Hot works even better!

Recommended Trigger Gun: You can use a pistol style gun or a straight through gun. Since 95% of the equipment available to mobile washers come with a pistol style gun that is what 95% of everyone uses. People that use straight through trigger guns often find they are easier to use for vertical work. On the inlet side of the gun install a "hose whip" (p/n 1568) in order to take the hose strain off the gun when you are pulling it. On the end of the hose whip install a quick connect plug (p/n QS8FB). Install a 3000 PSI ball valve (p/n 1303) on the discharge side of the unloader (between the unloader and gun). Setting the system up like this will allow you to change Gun assemblies quickly when need be..

Recommended Lance: Single Pipe - Stainless Steel Lance / 48" (p/n 1248) for Tractors • 60" (p/n 1249) or 79" (p/n 1250) for Trailers. Each lance should have a 45° bend at the nozzle. To do this, use a 45° brass street elbow (p/n HDF634). On the elbow install a dual nozzle holder. There are several types of dual nozzle holders. Each is designed to allow you to switch from one nozzle to the other easily. Set up the nozzle holder with 1- brass soap nozzle and the desired high- pressure nozzle.

CAUTION: HYDROFLUORIC ACID is EXTREMELY DANGEROUS. WE DO NOT SELL THIS ACID. IF YOU PURCHASE IT ELSEWHERE TO USE IN YOUR TWIN-CHEM CLEAN PROCESS BE VERY CAREFUL AND MAKE SURE YOU AND YOUR EMPLOYEES READ AND UNDERSTAND THE MSDS & KEEP OUT OF REACH OF CHILDREN AND ANIMALS!

Recommended Detergents...

PRODIGY - MR. MUSCLE - BOND BREAKER - TRITON-XP - RELEASE - BLUE LIGHTENING - VIPER - FOAM & SHINE