



Product Application Presentation

Product Identifier:

TCI 910 H.D.

Process Identifier:

Non-aqueous gas/diesel fuel rinse agent I

Product Presentation

TCI 910 H.D. rinse agent I is a concentrated clear liquid blend of non-flammable and non-corrosive chlorinated hydrocarbons, wetting agents and fast synergistic extractors.

Process Introduction

TCI 910 H.D. rinse agent I is designed to effectively remove residual gasoline from automotive gas tanks. It has the ability to hold gasoline in a thermodynamically stable suspension. The metal surface retains no sticky residue for blasting dust particles to adhere to.

The solvent liquid dissolves the gasoline, diesel and kerosene. The solvent vapors displace the gasoline vapors. Purging of the gas tank with forced air leaves the inside surface dry and film free in seconds.

PACKAGING: 20 L

Process Specificity

Before using TCI 910 H.D. rinse agent I you must follow these steps:

1. Remove the majority of the gasoline from the gas tank while it is still on the vehicle using an approved method.
2. Disconnect and remove the old gas tank from the vehicle using non-spark generating approved tools.
3. Using a non-spark generating punch, puncture a hole at the lowest point. Gravity run all the liquid gasoline, diesel or kerosene out using an approved container.
4. Using non-spark generating tools, completely dismantle the gas tank. Remove all parts such as: rubber hoses, sending unit and float assembly, gaskets etc.

The gas tank is now ready for treatment with TCI 910 H.D. rinse agent I.

WARNING: This is a one time treatment. Do not use same solution on subsequent gas tanks.

The concentrate is available in "One Shot" premeasured amounts or in "Bulk". In either case, use 250 ml (8 oz.) of concentrate per gas tank.

Residual Gasoline Removal

1. Take gas tank to suitable wash bay.
2. Take 250 ml (8 oz.) of concentrate.
3. Plug all holes using suitable rubber plugs.
4. Vigorously agitate the gas tank for approximately 30 seconds to thoroughly contact all internal surfaces and seams. Gas tanks with baffles need to be turned upside down and again agitated vigorously.
5. Make sure to rinse gasoline from filter neck also. **Note:** in this chemical treatment the gasoline is thermodynamically happier and thus more stable in the suspension of the solvent than on the metal surface.
6. Finally, remove all plugs, and thoroughly drain the suspension of gasoline from the gas tank. Use clean air from a compressed air line under low pressure and ventilate gas tank to purge all remaining vapours. The gas tank is now ready for further processing.

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