

# TETRA-CHEM INDUSTRIES LTD.



SPECIALTY  
CHEMISTRY

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APPLICATION  
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SERVICES

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## PRODUCT APPLICATION PRESENTATION

PRODUCT IDENTIFIER:

**TCI 102 H.D.<sup>TM</sup>**

PROCESS IDENTIFIER:

**BIODEGRADABLE METAL-PREP SOLVENT DEGREASER**

### PRODUCT PRESENTATION

**TCI 102 H.D.** is a ready to use, high flash point, non-corrosive liquid formula incorporating natural orange extract hydrocarbon solvents, biodegradable detergents and emulsifiers for broad spectrum degreasing of all types of metal and non-metal surfaces. It quickly penetrates the organic/aqueous soil structure and breaks it up into emulsifiable particles for easy rinsing with hot or cold water.



### PROCESS INTRODUCTION

**TCI 102 H.D.** is designed for brushless degreasing when applied with the MANUFACTURER'S approved CHEMICAL APPLICATOR MANIFOLD SYSTEM (See "**CHEMICAL APPLICATOR**" button). Spray a light mist directly from the shipping container onto the surface to be cleaned. A rag moistened with warm water is used by hand to rinse the dissolved soil matrix. This method assures a film free result over conventional laquer thinners. **TCI 102 H.D.** is a gentle, fast, efficient and very powerful solvent for oil-grease-tar-bitumen emulsification. The chemical solution rinses film free thus rendering the exposed surfaces passified against chemical deterioration. This formulation is superior in cleaning performance to alkali degreasers and personal safety.

### PROCESS SPECIFICITY

**TCI 102 H.D.** may be applied in the INDUSTRIAL SETTING, AVIATION, AGRICULTURAL and AUTOMOTIVE INDUSTRY on equipment, where oil, grease, varnish, bituminous deposits (ie. tar & asphalt), baked-on hydrocarbons and exhaust soot (ie. diesel edge) are a cleaning problem. The overall versatility means enormous time, product rejection and labor savings. The resultant dry surface is film free and ready for painting. Thinner type solvents leave a mono layer of oil on surfaces thus altering the surface tension properties of paints causing fisheyes and flaws. When used according to directions, fisheyes will be completely eliminated.

**PACKAGING: 25 LITERS, 205 LITERS**

PLEASE CALL OUR **TECHNICAL SUPPORT LINE @ 1-888-658-5515** FOR SOLUTIONS TO YOUR INDUSTRY.  
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