



Product Application Presentation

Product Identifier:

TCI 100 H.D.

Process Identifier:

Broad spectrum multi-metal heavy duty biodegradable solvent degreaser concentrate

Product Presentation

TCI 100 H.D. is a concentrated, high flash point, non-corrosive amber liquid formulation incorporating pure 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 and aqueous soil structure and breaks it up into emulsifiable particles for easy rinsing with hot or cold water.

Process Introduction

TCI 100 H.D. is designed for brushless degreasing when applied via the spray-on and wipe-off method or our manufacturer's approved chemical applicator system (see brochure). Spray a light mist directly from the shipping container onto the surface to be cleaned.

A cold or hot water high pressure (1500-3000 psi) rinse of the dissolved soil matrix assures film free results even in critical locations.

TCI 100 H.D. is a gentle, fast, efficient and very powerful solvent for oil, grease, tar and bitumen emulsification.

The chemical solution rinses film free thus rendering the exposed surfaces passivated against chemical deterioration. This formulation is superior in cleaning performance and safety when compared to alkali or petroleum distillate degreasers.

Process Specificity

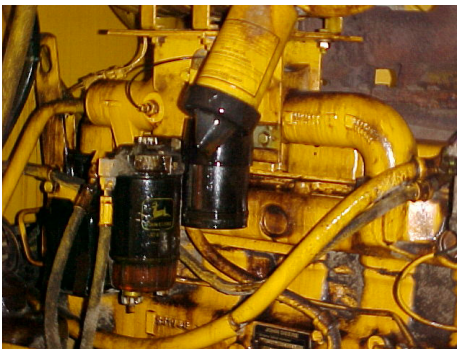
TCI 100 H.D. may be applied in the industrial setting, aviation, agricultural and automotive industry on equipment, where oil, grease, varnish, bituminous deposits (e.g. tar & asphalt), baked-on hydrocarbons and exhaust soot (e.g. diesel edge) are problems, and on residual glue stains after decals have been removed.

In the construction industry, it will remove protective surface coatings from overseas equipment shipments without agitation, wet oil and latex paint from brushes, trays and rollers; removes oil stains from concrete garage floors and interlocking brick drive ways; bituminous deposits from aluminum siding, brick, stone and concrete. Some heavy stubborn applications require hand/brush agitation. Wipe with a wet rag or simply rinse with a mechanical water spray. The entire complex is emulsifiable in hot or cold water. Leaves no undesirable film on any surface. Prevents fisheye formation when painting or re-painting surfaces. Short exposure is harmless to paint.

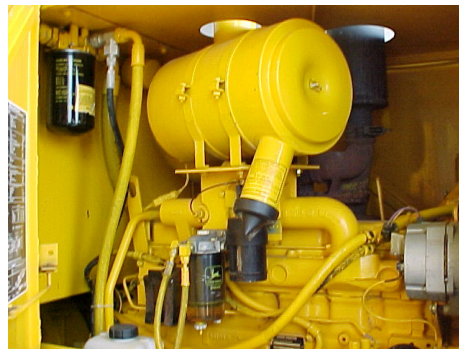
Test on painted surfaces (e.g. painted graphics) before use.

The overall versatility means enormous time and labour savings.

Before



After



Packaging: 4, 20, 205 litres

For industrial and institutional use only.

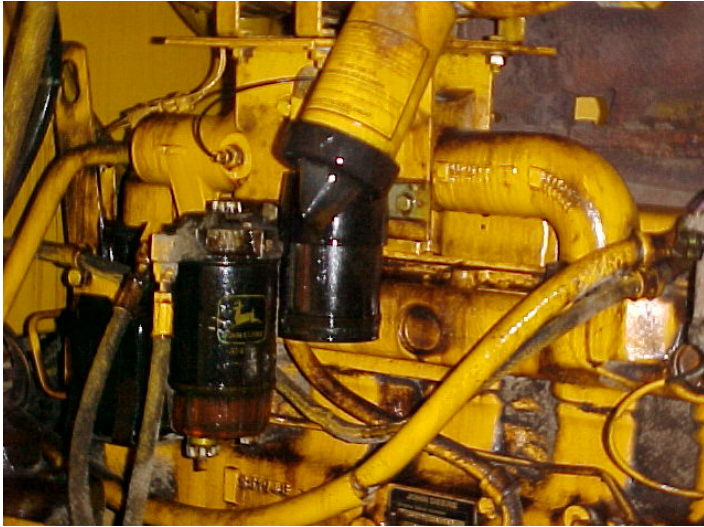
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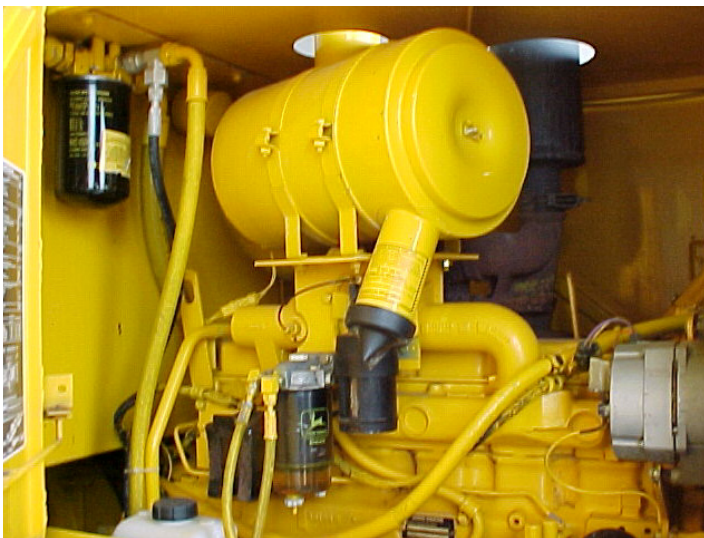
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Applied: TCI 100 H.D.

HP cold water rinse



Model 75 Solvent parts washer

