

TETRA-CHEM INDUSTRIES LTD.



SPECIALTY
CHEMISTRY

INNOVATIVE
ENGINEERING

APPLICATION
TECHNOLOGY

WASTE MANAGEMENT
SERVICES

71 JOHN ST. E., BRIGHT, ON CANADA NOJ 1B0

TEL: (519) 454-4370 (888) 658-5515 FAX: (519) 454-4362
WEB SITE: www.tetra-chem.com EMAIL: info@tetra-chem.com

Check out our Web Site !
www.tetra-chem.com

PRODUCT APPLICATION PRESENTATION

TCI 107 H.D.™

NON-AQUEOUS ALIPHATIC SOLVENT CLEANER

PRODUCT IDENTIFIER:

PROCESS IDENTIFIER:

PRODUCT PRESENTATION

TCI 107 H.D. A ALIPHATIC HOMOGENEOUS SOLVENT DEGREASER is derived from a **virgin stock** of high purity, clear colorless liquids. Ideal alternative as a user friendly solution to olfactory repulsive products. It does not alter odours as a diluent. It is slightly soluble or emulsifiable in water. The cleaning performance is superior to petroleum distillates ie. VARSOL. **TCI 107 H.D.** is non-conductive and non-corrosive (no ionization), thus does not promote flash rusting. It has a high flash point.

SOLUTION DISPOSAL:

According to the Ontario Ministry of the Environment and Energy "Regulation 347" and local municipal by-laws, the cleaning process has generated a liquid industrial waste.

The spent waste solvent and sludge is removed from the parts washer systems by Tetra-Chem Industries Ltd. for recycling as alternative energy at **NO CHARGE** on delivery of fresh product. ONTARIO CERTIFICATE OF APPROVAL # A 800506.

**IDEAL SOLVENT FOR
LARGE AND SMALL
PRECISION
MACHINED PARTS
ALL
METALS**

PROCESS INTRODUCTION:

TCI 107 H.D. is an innovative new liquid multi-purpose cleaning product designed to meet today's progressive maintenance needs. It is ideal for all applications where stricter environmental pollution standards and stringent health and safety criteria require a product that is safer.

TCI 107 H.D. contains no HAP's (Hazardous Atmospheric Pollutants). It is designed to remove oil, dirt, grease, tar, varnish and a combination of this dirt from any metal, plastic, rubber and ceramic surfaces with minimal agitation. Cleaning of contaminated parts rinse and dry film free.

TCI 107 H.D. does not harm cured paints while soaking or after the surface has been washed.

PROCESS SPECIFICITY:

TCI 107 H.D. is used at full strength. It is designed for the machine shop, electronics, steel and aluminum fabricators, engine rebuilders, auto electric rebuilders, transmission rebuilders, automotive service, aviation, marine and agricultural related industries. It is versatile and economical. It is ideal for immersion and recirculating solvent parts washer tanks like MODEL 010, MODEL 045, MODEL 075, MODEL 100.

Use **TCI 107 H.D.** only in manufacturer's approved cleaning systems (See "**PARTS WASHERS**" brochure), vibratory finisher's, media shakers, media tumblers and air siphon guns. The surfaces being cleaned can air dry or be mechanically dried by forced air without leaving contaminating residues.

The cleaning performance and longevity is superior to **RECYCLED SOLVENT PRODUCTS.** At the finished product stage, it does not contain contamination carcinogens which can't be removed in the distillation process from recycled waste solvent collections.

TCI 107 H.D. has an intrinsic characteristic that prolongs the performance expectancy of up to **2-3 X** when compared to all other recycled petroleum distillate type solvent products. The cleaning efficiency remains high even at the top end of the soil load spectrum.

PACKAGING 25, 205 LITERS



ALL METAL SURFACES - FILM FREE

PLEASE CALL OUR **TECHNICAL SUPPORT LINE @ 1-888-658-5515** FOR SOLUTIONS TO YOUR INDUSTRY.
FOR INDUSTRIAL AND INSTITUTIONAL USE ONLY

THE INFORMATION GIVEN HEREIN IS GIVEN IN GOOD FAITH BUT NO WARRANTY, EXPRESSED OR IMPLIED IS MADE