



TREYCO – TPP (Tough Power Plus) Products are based on Treyco Patent 7,183,248

- ✓ Certified GHS non-corrosive at concentrate strength based on InVitro Corrositex test criteria
- ✓ Certified OECD 301-D biodegradable upon dilution, will not degrade in bottle, 5-year shelf life
- ✓ Less toxic than baking soda (sodium bicarbonate) at concentrate strength (100%)
- ✓ pH 9.5 to 12.49 (bound alkalinity, non-corrosive GHS certified)
- ✓ People, Pet, and Environment friendly
- ✓ Free of ammonia, chlorine, and silicone
- ✓ Available as concentrate, standard 30% dilution, or custom pre-packaged dilution per order
- ✓ Concentrate, when diluted as needed using tap or well water, typically minimizes end use cost
- ✓ Non-accumulative, 100% water soluble, water based product
- ✓ Available packaging, concentrate or pre-mix dilution
  - Quart with or w/o sprayer, Gallon (Type 2 – HDPE), 5-gallon pail (Type 2 – HDPE)
  - 55-gallon drum (Type 2 – HDPE), 275-gallon tote (Type 2 – HDPE)
  - Other bulk custom to order
- ✓ All Treyco products can be mixed together
  - Optimizes performance for certain applications
  - Minimizes user cost
- ✓ Storage temperature range -1°C – 55°C (30°F – 130°F)
  - Storage below -1°C possible if container is not full of product, does not become brittle at low temperature, and can resist expansion during freezing conditions

Lab test data from MicroBac and MicroBioTest for pathogen kill capability demonstrated the capability of Treyco TPP 30M and TPP 10M products at 50% and 70% formula concentration to kill MRSA, E-Coli, Staph (70%), Strep, Pseudomonas, and Salmonella.

Please consider the “cleaning environment.” Our TPP3, TPP 30M, 10M, and ZM products offer very wide scope in effectively cleaning and degreasing many soiled areas. Our 30M and 10M products remediate many organic materials such as oils, grease, food, animal waste, and provide natural odor control without perfume cover-up. In addition, 30M and 10M products offer significant protection to skin and all materials compared to other degreasing agents. Our ZM product offers all the attributes of 30M and 10M products but does not remediate due to the absence of enzymes and microbes.

No single product will be effective and safe on all types of soiled area types. Please contact Treyco Supply if you have questions about product performance on a particular soil type or application.



## **GENERAL PRODUCT DESCRIPTION**

**TPP3 NF** – A specialty product for tough cleaning and petroleum stain removal on concrete and other specialty applications. Please call for quote.

**TPP 30M NF** – A natural fragrance (very light citrus) product containing aqueous blend of low level surfactants, alkaline builders, enzymes, solvents, and endospore resident microbes for maximum odor control combined with cleaning, degreasing, and remediation capability. Suggested remediation application for maximizing remediation efficacy and odor control in waste applications is 30% initial treatment. Follow on treatment is approximately 6% depending on the application. This product is not recommended for general degreasing and cleaning applications.

**TPP 10M NF** – A natural fragrance lower microbe more economical version of TPP 30M NF where less aggressive remediation and odor control may be required. Cleaning-degreasing capability of TPP 10M is the same as TPP 30M. Suggested initial treatment concentration is 15% - 30% in light spray, surface application for mold or mildew applications. This product offers excellent cleaning and degreasing capability with remediation capability on oils, greases, and other hydrocarbon compounds. This is our most popular selling product for nursing homes, many of our industrial customers such as Philip Morris, Envase, and many consumers.

**TPP ZM NF** – A very economical natural fragrance zero microbe product containing an aqueous blend of low level alkaline surfactants, builders, and solvents. An excellent, high performance, safe, user friendly, and material friendly cleaner-degreaser that is certified non-corrosive and is skin friendly without risk of harm to skin, clothing, material, or material staining.

Treyco offers products in Cedar, Light Cherry, and other scents upon request.

Product shelf life of the concentrate and dilution to 30% is greater than 5-years in storage.

Treyco products should NOT be mixed with other off-the-shelf products.

## **PRODUCT ECONOMY AND BULK PURCHASE DISCOUNT**

Treyco discounts retail pricing for annual contract buys and wholesale distributors based on quantity.

Many of our industrial customers and distributors purchase product concentrate in 55 gallon or larger bulk packaging and dilute on site. For example, the 55-gallon drum of TPP 10M NF 100% product priced at \$1143.77 produces 183 gallons of 30% product. Realized product cost at 30% of concentrate strength is approximately \$6.25 per gallon, \$1.56 per liquid quart, excluding shipping, taxes, any re-packaging, and in-house labor. The 30% strength product is an excellent degreaser compared to other water based degreasers currently on the market.

Treyco also offers private labeled products. PitStop Solutions LLC is one of our private label customers. Some of their product applications can be found at [www.pitstopsolutions.net](http://www.pitstopsolutions.net).

Treyco looks forward to working with each customer to support customer needs and help expand customer presence in the global market place with custom formulated products.