

PRICE TECH GROUP



Description

- PTG dL-1 is a concentrated performance matrix designed to replace or augment solvents such as d'limonene in hand cleaners
- PTG dL-1 is a complex of surfactants with desirable environmental, health, and safety profiles
- It can be used as a fully formulated cleaner or modified with additional ingredients for specialized applications
- PTG dL-1 is a safe, easy to formulate, highly effective grease and oily soil remover
- This combination of performance features suggests that PTG dL-1 is ideally suited for use in many aqueous based hand cleaning and degreasing applications

Formulation Performance

Test

A Typical hand cleaner of 15% PTG dL-1 in water. This formulation was tested against a commercial d-Limonene based hand cleaner. Lithium grease was applied to the hands of ten test subjects. The subjects then washed their hands. The formulation with PTG dL-1 out-performed the commercial product by removing significantly more of the soil as perceived by the test panel of formulation chemists.

Typical Properties

Property	Value
Appearance	Clear liquid
Ionic Character	Nonionic/anionic
% Solids	57
pH	7.0

Benefits

- Reduce, extend or replace solvents
- VOC compliant
- Non-flammable
- Biodegradable
- Water Dilutable
- Cost effective

Applications

- Hand Cleaners
- General hard surface cleaning
- Degreasing and parts washing
- Hard surface cleaner degreaser