



# Plastpro Scientific (Pty) Ltd.

## Cleaning

All polyolefins, such as LDPE, HDPE, PP and PMP (TPX<sup>®</sup>), as well as the fluorinated hydrocarbons PTFE, PFA, FEP, ETFE and E-CTFE, have wettable surfaces that are both highly resistant to high temperatures and chemical attack, and are easy to clean. Slight contamination can be removed using a chemically neutral (pH 7) cleaning agent. Heavy contamination can be removed using an alkaline (pH up to 12) cleaning agent. Use only chemically neutral (pH 7) cleaning agents on polycarbonate (PC) or polystyrene (PS).

Laboratory ware used in trace analyses should be cleaned in a 1-N hydrochloric acid (HCl) solution for periods of not more than 6 hours and then rinsed in distilled water in order to preclude contamination by cations or anions.

Never use scouring powders or abrasive sponges when cleaning plastic laboratory ware. Do not use alkaline cleaning agents on polycarbonate (PC) laboratory ware.

\*Taken and adapted from the Kartell Labware Catalogue 2008/2009 page 142

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