



Technical Data Sheet

Product Name: Ultra Mild Concentrate
INCI Name: Water (and) Sodium Lauroyl Methyl Isethionate (and) Cocamidopropyl Betaine (and) Sodium Methyl Oleoyl Taurate (and) Lauryl Glucoside (and) Coco Glucoside

Ultra Mild Concentrate is a concentrated surfactant blend developed for use in cleanser applications where a gentle formulation is desired. Ultra Mild Concentrate is optimized for ease-of-use and cold processing. This concentrate only requires the addition of water for dilution, fragrance, conditioning polymers (if desired), electrolytes, and preservative to develop a stable finished formulation. Typical usage level is 25 – 35%.

Key Benefits

- Sulfate-free
- EO free
- < 1 ppm 1,4 dioxane
- Derived from natural, readily renewable resources
- Cold process blend
- Produces crystal clear formulations
- Viscosity is easily increased with adjustments of electrolytes or pH
- Low irritancy profile

Typical Applications

- Facial wash
- Baby wash
- Baby shampoo
- Feminine wash
- Ultra-mild cleanser
- Pet product

Typical Properties

Appearance @ 25°C	Clear and brilliant liquid
Solids, %	41.0 minimum
pH (as is)	6.0 - 7.0
Color, Gardner	1 maximum
Viscosity, cP @ 25°C	7,000 maximum

Storage and Handling:

Before handling, read the Safety Data Sheet and container labels for safe use, physical, and health hazard information.

Ultra Mild Concentrate may separate on storage below 15°C. Prior to sampling or use, warm to 30-40°C and agitate to ensure optimum performance. Please note separation has no effect on chemical stability.