

# PRODUCT INFORMATION

## NA-108

NA-108 is a 100% active nonionic/anionic surfactant used for cleaning plastics, metals, and other hard surfaces. It is completely soluble in water. NA-108 can be used to remove oils, greases, adhesives, and most soils found in industry today. It contains special solubility agents to permit more activity on soils and to let it completely disperse throughout the cleaning system.

### SPECIFICATIONS:

Appearance:	Clear, light yellow liquid
pH:	7.5 $\pm$ 1.0
Solubility:	Completely soluble in water
Ionic Characteristics:	Nonionic/anionic
Foam Height:	(2% solution) 200+ ml
Activity:	100%
Cloud Point:	196°F

### APPLICATION:

NA-108 can be used in concentrations of .1% to 2.0% depending on the soils being removed. Some soils such as heavy oils, greases, adhesives, and waxes may be removed best by using a highly caustic cleaner like Paraclean OMY in conjunction with NA-108.

**NEUTRAL CLEANING:** Blending .1% to 10.0% NA-108 with water will act as an excellent neutral hard surface cleaner. Application would include: car washes, floor cleaners, truck washes, spray washes, plastic cleaners, and metal cleaners.

**CAUSTIC CLEANERS:** By using 2-4% of NA-108 with 4-8% of 50% Caustic Soda, with the balance being water, a powerful general cleaning compound can be made to remove oils and strip waxes.

**ACID CLEANERS:** By using 2-10% of NA-108 with Phosphoric Acid or Muriatic Acid, a powerful acid cleaner can be produced to clean masonry or aluminum.

**CHLORINE BLEACH CLEANER:** 4-10% of NA-108 with Sodium Hypochlorite will clean food plants and piping. It will also act to clean dyeing equipment and floors which have been stained by dyes.

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