

ULTRASONIC CLEANING CHEMICAL

Rinse Aid

Sheeting rinse additive — spot-free drying and cleaner surface finish.

PRODUCT OVERVIEW

Rinse Aid Final Rinse Aid For Reducing Streaking When Drying-Assist Final Wash Down

PHYSICAL & CHEMICAL PROPERTIES

Form	Liquid
Odour	Slight Odour
pH (concentrate)	2.0 To 3.0
Specific gravity	1.044
Solubility in water	Soluble
Flammability	Non Flammable

Typical values only — consult the SDS and specification sheet for lot-specific data.

COMPOSITION

Chemical entity	CAS No.	Proportion
Citric Acid	77-92-9	10 To 30%
4-Nonylphenol, Branched, Ethoxylated	127087-87-0	1 To 10%

APPLICATION & USE

Dose (v/v)

Per TDS. The trial sets your exact process values; the TDS governs.

Operating temperature

Per process trial — the substrate sets its own ceiling; run at the lower of chemistry and substrate limits.

Application method

Heated ultrasonic immersion or soak as appropriate. Rinse thoroughly after cleaning; verify concentration on schedule per the check method.

Material compatibility

All common materialsSafe in prescribed use

HANDLING & STORAGE

Handling

Avoid eye and skin contact; avoid inhalation of vapour, mist or aerosols. Use with adequate ventilation. Do not eat, drink or smoke during use.

Storage

Store cool, dry and ventilated, out of direct sunlight, away from foodstuffs, ignition sources and incompatible materials. Keep containers upright and closed; check regularly for leaks.

PERSONAL PROTECTIVE EQUIPMENT (PPE)

PPE is required when handling concentrate. Chemical-resistant gloves recommended. Ensure eyewash facilities are accessible at the workstation.

Chemical Goggles

Chemical-Resistant Gloves

Protective Clothing

Adequate Ventilation

STABILITY & REACTIVITY

Stability	Stable under recommended storage and handling conditions — see SDS Section 10.
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TRANSPORT & REGULATORY

Road & rail (AU/NZ)	Not classified as Dangerous Goods (ADG / NZS5433).
GHS classification	Skin Corrosion/Irritation: Category 2; Serious Eye Damage / Eye Irritation: Category 2A; Specific Target Organ Toxicity (Single Exposure): Category 3 (Respiratory Irritation) — Signal word: WARNING

SUPPLY & EMERGENCY

Supplied by	Misonics — misonics.com.au · sales@misonics.com.au
Emergency	Poisons Information Centre: 131 126 (AU) / 0800 764 766 (NZ)

