

ULTRASONIC CLEANING CHEMICAL

Brulin SD1291

Specialist Brulin formulation — data sheet on file; specified per application.

PRODUCT OVERVIEW

Degreaser Residue-Free Solvent Degreaser For Effective Cleaning Of Inks And A Wide Range Of Soils. Industries: Automotive, Industrial, Industrial Maintenance, Medical, Precision Metal, Safe Solvents, Space & Aerospace

PHYSICAL & CHEMICAL PROPERTIES

Form	Clear Colourless Liquid
Odour	Sweet Pungent Odour
pH (concentrate)	Not Available
Solubility in water	Slightly Soluble
Flammability	Class C1 Combustible

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

COMPOSITION

Chemical entity	CAS No.	Proportion
Refer to the product Safety Data Sheet (Section 3)	—	—

APPLICATION & USE

Dose (v/v) Per TDS. The trial sets your exact process values; the TDS governs.	Application method Heated ultrasonic immersion or soak as appropriate. Rinse thoroughly after cleaning; verify concentration on schedule per the check method.		
Operating temperature Per process trial — the substrate sets its own ceiling; run at the lower of chemistry and substrate limits.	Material compatibility <table><tr><td>Per application specification</td><td>Safe in prescribed use</td></tr></table>	Per application specification	Safe in prescribed use
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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.
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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	Not classified as hazardous — 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)

