

Envure SE™ for Etch Applications

Envure SE™ formulation components form the foundation in many critical formulations in etching applications. Let us help you tune these components for your individual application.

- ▶ Envure SE™ 4420
- ▶ Envure SE™ 4435
- ▶ SiAN Etch™ alternative to TMAH in silicon etching
- ▶ Tunable with temperature and concentration
- ▶ Good organic solubility and increased performance
- ▶ Low metal ion and halide levels budgets

Estimated LD₅₀ Dermal Toxicity in Rats

Product	Estimated LD ₅₀
SiAN Etch™	LD ₅₀ > 1000 mg/kg
SiAN Pro™	LD ₅₀ > 1000 mg/kg
Envure™ 813	LD ₅₀ > 2000 mg/kg
Envure CM™ 855	LD ₅₀ > 2000 mg/kg
Envure SE™ 4420	LD ₅₀ > 2000 mg/kg
TMAH, 20%	LD ₅₀ < 120 mg/kg

