

Division of ICL Group ~ Hammond, IN, USA ~ www.halox.com

HALOX[®] XTAIN[®] L-47

Liquid Tannin Stain Blocker – Ecolabel Compliant

Chemical Description:
Stabilized Zirconium Salt

Product Description:

HALOX[®] XTAIN[®] L-47 is a zinc-free, ammonia-free, volatile organic compound (VOC)-free liquid stain inhibiting additive designed to stop tannin bleed in various waterborne coating systems such as acrylic emulsions and polyurethane dispersions (PUD) applied to a variety of wood species for example, redwood, merbau, and oak. The HALOX[®] XTAIN[®] L-47 delivers its superior performance without the need for Zn²⁺ cations thus conforming to European ecolabel requirements. It provides similar efficiency as its predecessor HALOX[®] XTAIN[®] L-44.



Application:

Recommended loading levels range from 1-3% based on total formula weight.

Typical Properties:

These are typical values and do not represent product specifications:

| | |
|------------------------------------|--------------|
| Appearance | Clear Liquid |
| pH "as is" | 7.0-8.0 |
| Density at 25°C, g/cm ³ | 1.45 ± 0.1 |
| Solids, % 2h 105°C | 50 ± 2 |
| VOC by DIN EN ISO 11890-2, ppm | <1000 |

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