

Ca – Zn LIQUID STABILIZER

PRODUCTS

Products	Thermal Stability	Transparency
CZ-301	5+	5+
Appearance: White to light yellow paste		

APPLICATIONS

Designed Suitable for PVC flexible products

- Pipes
- Films,
- Shoes,
- Wires,
- Toys,
- other PVC applications.

Suggested Dosage (PHR): 1.0 – 1.5

KEY ADVANTAGES

- **Safe, non-toxic Ca/Zn paste stabilizer suitable** as a replacement for Ba/Zn, Ba/Cd, and organotin systems.
- **Excellent compatibility** with PVC, ensuring clean processing without cross-contamination or discoloration.
- **Good lubrication and dispersion**, supporting smooth fusion and stable processing.

SAFETY AND COMPLIANCE

Non-toxic formulation with heavy-metal content compliant with EN71, EN1122, EPA 3050B, EU RoHS, PAHs, REACH-SVHC, and other relevant environmental standards.



MATERIAL HANDLING GUIDANCE

Packed in 180–200 kg drums; keep sealed and store in a dry, ventilated place.

Disclaimer

The property values presented herein are typical values and are not to be interpreted as specification limits. The information in this document is believed to be accurate and reliable as of the date of publication; however, it is provided for general guidance only. This document is intended to support safe handling, use, processing, storage, transportation, and disposal of the product, and does not constitute a warranty or guarantee of any kind—express or implied—including, without limitation, any warranty of merchantability or fitness for a particular purpose. Users are responsible for determining the suitability of the product for their

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specific applications and for ensuring that its use complies with all applicable safety and legal requirements.

Regulatory Notes

This product is manufactured in compliance with applicable regional chemical control regulations. Regulatory status may vary by jurisdiction, and users should verify compliance with local requirements prior to use. Certification for specific applications (such as food contact, potable water, medical, or electrical uses) is not implied and must be confirmed separately upon request. Users are responsible for ensuring that the product, its additives, and any processing aids meet all relevant regulatory and end-use obligations.

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