

Ca – Zn – Tin LIQUID STABILIZER

PRODUCTS

Products	Thermal Stability	Transparency
JH-101A	4+	5+
JH-101F	3+	5+
JH-186E	5+	5+
Appearance: Transparent oily liquid		

APPLICATIONS

Designed Suitable for flexible and transparent PVC products

- Pipes
- Films,
- Shoes,
- Wires,
- Toys,
- other clarity-critical applications.

Suggested Dosage (PHR): 1.0 – 3.0

Suitable for standalone use or for synergistic use with epoxidized soybean oil (ESBO). Not compatible with Cd- or Pb-based stabilizer systems.

KEY ADVANTAGES

- **Excellent initial color and long-term color retention**, delivering strong stabilization performance with reduced dosage requirements.
- **Good lubrication and dispersion**, ensuring smooth processing, strong PVC compatibility, and no plate-out during production.
- **Ideal for high-transparency applications**, providing outstanding clarity and resistance to hydration whitening.
- **Free from sulfur contamination and prevents copper discoloration**, supporting cleaner, more stable processing environments.

SAFETY AND COMPLAINECE

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



鑫泰合化工（广东）有限公司

SINTAH CHEMICALS (GUANGDONG) COMPANY LIMITED

工厂地址：广东省河源市东源县仙塘镇蝴蝶岭汇通工业园

总部：广州市黄埔区瑞吉二街 49 号京广协同创新中心 1 栋主楼 13 楼

Factory: Hudieling Industrial Park, Heyuan, Guangdong, China

Headquarters: 13/F, Building 1, Jingguang Collaborative Innovation Center, Guangzhou, China.

enquiry@sintahchemicals.com <https://www.sintahchemicals.com>



创新永续，智慧聚合 卓越方案
Innovate Sustainably – Smart Polymers, Smarter Solutions

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 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.

鑫泰合化工（广东）有限公司

SINTAH CHEMICALS (GUANGDONG) COMPANY LIMITED

工厂地址：广东省河源市东源县仙塘镇蝴蝶岭汇通工业园

总部：广州市黄埔区瑞吉二街 49 号京广协同创新中心 1 栋主楼 13 楼

Factory: Hudieling Industrial Park, Heyuan, Guangdong, China

Headquarters: 13/F, Building 1, Jingguang Collaborative Innovation Center, Guangzhou, China.

enquiry@sintahchemicals.com <https://www.sintahchemicals.com>