

**FORCE
INDUSTRIES
DIVISION**

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PRODUCT INFORMATION

Stanogen

(301)

General Characteristics and Uses

Stanogen is a chemical composition of organic resin acid and chlorides, which acts as a catalyst as well as a reducing agent on non-ferrous metals.

Physical Data

- Appearance: Brownish red powder
- Specific gravity: 1.88 @ 70 °F
- Operating temperature: 350 – 500 °F

Application

- Sprinkle on surface of metal bath to reclaim dross and retard oxidation.
- Forms a crust-like blanket, which minimizes oxide formation.

Special Notes

- Stabilizes the metal alloy in the solder pots with continuous use.
- Increases fluidity of metal alloys of high lead content.
- Retains the tin in alloys of higher melting point.
- Decreases the loss of the alloy metals by oxidation.

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