



TECHNICAL INFORMATION SHEET

GAL-VIZ GALVANIZING TIN - LEAD - ZINC SOLDER

NOMINAL CHEMICAL COMPOSITION %:

Lead	50%
Zinc	20%
Tin	30%

TYPICAL PHYSICAL PROPERTIES:

Solidus	350°F (177°C)
Liquidus	550°F (288°C)

SOLDERING PROPERTIES:

Used for the repair and maintenance on ferrous metal sheet metals, angle iron, etc. also to coat against rusting and corrosion.

PROCEDURE:

Remove all rust from the area to be galvanized. Heat the area to approximately 600°F (315°C). Rub the rod on the area, do not apply heat directly onto the Gal-viz. Thinning action can be improved by brushing through the molten deposit using a clean wire brush. Applying Galviz overhead or vertical is not recommended.

AVAILABLE FORMS

1/4" (6.4mm) X 1/4" (6.4mm) X18" (457mm)

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RECOMMENDED FLUX:

Flux is not needed

SPECIFICATION COMPLIANCE:

Harris internal specifications only

SAFETY INFORMATION:

WARNING: PROTECT yourself and others. Read and understand this information.

FUMES AND GASES can be hazardous to your health.

HEAT RAYS, (infrared radiation) from flame or hot metal can injure eyes.

- Before use, read and understand the manufacturer's instructions, Material Safety Data Sheets (MSDS), and your employer's safety practices.
- Keep your head out of fumes.
- Use enough ventilation, exhaust at the flame, or heat source, to keep fumes and gases from your breathing zone and the general area.
- Wear correct eye, ear, and body protection.
- See American National Standard Z49.1, *Safety in Welding, Cutting, and Allied Processes*, published by the American Welding Society, 8669 Doral Blvd., Doral, Florida 33166; OSHA Safety and Health Standards, available from the U.S. Government Office, Washington, DC 20402.

STATEMENT OF LIABILITY- DISCLAIMER:

Any suggestion of product applications or results is given without representation or warranty, either expressed or implied. Without exception or limitation, there are no warranties of merchantability or of fitness for particular purpose or application. The user must fully evaluate every process and application in all aspects, including suitability, compliance with applicable law and non-infringement of the rights of others. The Harris Products Group and its affiliates shall have no liability in respect thereof.

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Additional information available at our web site: www.harrisproductsgroup.com