

GARDINER METAL CO -- TIN-SILVER ALLOYS -- 3439-01-068-9239

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Product Identification
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Product ID:TIN-SILVER ALLOYS

MSDS Date:02/01/1994

FSC:3439

NIIN:01-068-9239

MSDS Number: BTHWQ

=== Responsible Party ===

Company Name:GARDINER METAL CO

Address:4820 S CAMPBELL AVE

City:CHICAGO

State:IL

ZIP:60632-1494

Country:US

Info Phone Num:312-847-0100

Emergency Phone Num:312-847-0100*800-424-9300(CHEM
TREC)

CAGE:73766

=== Contractor Identification ===

Company Name:GARDINER METAL CO

Address:4820 SOUTH CAMPBELL AVENUE

City:CHICAGO

State:IL

ZIP:60632

Country:US

Phone:312-847-0100, 800-424-9300

CAGE:73766

Company Name:GARDINER SOLDER COMPANY DIV GARDINER METAL CO

Address:4820 S CAMPBELL AVE

Box:City:CHICAGO

State:IL

ZIP:60632-1494

Country:US

Phone:312-847-0100 CHEMTREC AFTER HOURS

CAGE:84311

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Composition/Information on Ingredients
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Ingred Name:TIN

CAS:7440-31-5

RTE

-FLAMMABLE

Extinguishing Media: DRY CHEMICAL. DO NOT USE WATER.

Fire Fighting Procedures: USE SELF CONTAINED BREATHING APPARATUS.

Unusual Fire/Explosion Hazard: IF GENERATED, DUST IS EXPLOSIVE ABOVE 1100 F.

===== Accidental Release Measures =====

Spill Release Procedures: COLLECT AND USE. IF CONTAMINATED OR IN SMALL PARTICLES, VACUUM OR COLLECT MATERIAL. NEVER USE METHODS WHICH GENERATE DUST.

===== Handling and Storage =====

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Handling and Storage Precautions: STORE AWAY FROM OXIDIZING MATERIALS.

Other Precautions: AVOID CONTACT WITH FUMES AND DUST.

===== Exposure Controls/Personal Protection =====

Respiratory Protection: ABOVE TLV, NIOSH APPROVED RESPIRATORS - SEE 29 CFR 1910.134.

Ventilation: LOCAL EXHAUST PREFERRED. MECHANICAL EXHAUST IS OK.

Protective Gloves: HEAT RESISTANT DURING SOLDERING

Eye Protection: GOGGLES/FACE SHIELD DURING SOLDERING

Other Protective Equipment: AS REQUIRED TO AVOID CONTACT.

Work Hygienic Practices: WASH AFTER USE. FOLLOW GOOD INDUSTRIAL HYGIENIC PRACTICE.

Supplemental Safety and Health

NONE

===== Physical/Chemical Properties =====

HCC: N1

NRC/State Lic Num: NONE

Boiling Pt: B.P. Text: 4010F, 2210C

Melt/Freeze Pt: M.P/F.P Text: 486F, 252C

Vapor Pres: