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 Section I - IDENTIFICATION
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Eutectic Canada Inc.
 428 Aimé-Vincent
 Vaudreuil-Dorion, Québec
 J7V 5V5

Emergency Telephone: (514) 695-7500

Product Name: Castotin #1
 AWS Standard Terminology: Soldering Alloy
 WHMIS Classification: D2-B Other Toxic Effects

Transport of Dangerous Goods: Not Applicable

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 Section II - HAZARDOUS INGREDIENTS
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Ingredient	Range wt%	CAS Number	Exposure Limit mg/m3
Tin elemental	30-60	7440-31-5	2
Lead elemental	30-60	7439-92-1	0.15
Zinc chloride	10-30	7646-85-7	1 (fume)

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 Section III - PHYSICAL / CHEMICAL CHARACTERISTICS
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The following data should only be used in the context of the Material Safety Data Sheet.

Physical State: Paste
 Appearance: Dark grey paste
 Odour: Heavy odour

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 Section IV - FIRE AND EXPLOSION DATA
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Flammable: No

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 Section V - REACTIVITY
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Stable: Yes
 Hazardous polymerization: Will not occur
 Hazardous decomposition: May produce toxic lead oxide fumes.

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Section VI - HEALTH HAZARD DATA
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Route of entry/exposure: Inhalation, ingestion, eye and skin contact.
Short and long term effects: Fumes may contribute to eye, skin and respiratory irritations. Fume residues are poisonous.

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Section VII - EMERGENCY FIRST AID
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Ingestion: Fume residues contain lead and are poisonous.
Obtain medical assistance.
Inhalation: Remove to well ventilated area.
Eye/skin contact: Rinse thoroughly with water.

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Section VIII - PREVENTIVE MEASURES
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Personal equipment: Use CSA approved respirator for protection against fumes in confined areas or where local exhaust or ventilation does not keep exposure below the recommended exposure limit. Wear protective goggles and chemical resistant gloves. Refer to CSA W117.2 - Safety in welding and cutting - for further information.
Storage and handling: Keep in tightly closed glass or plastic containers. Do not store near open flame.
Spills: Avoid skin or eye contact. Liquid should be absorbed with an inert material.
Waste disposal method: Prevent waste from contaminating environment. Disposal should be in accordance with local, provincial and federal regulations.

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Section XI - PREPARATION DATE OF MATERIAL SAFETY DATA SHEET
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Prepared by: Director of Products and Services
Contact number: 514-695-7500
Date prepared: 30/09/99
Date revised: 30/09/2010 - Expiration Date: 30/09/2013