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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: TinWeld Thinner  
AWS Standard Terminology: Chemical Aid  
WHMIS Classification: E - Corrosive

Transportation of Dangerous Goods:  
Shipping Name: Corrosive Liquid, N.O.S.\* UN 1760,  
Class 8, Packing Group II.

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Section II - HAZARDOUS INGREDIENTS  
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Ingredient	Range wt%	CAS Number	Exposure Limit mg/m3
Zinc chloride	60-100	7646-84-7	1 (fume)
Ethyl alcohol	5-10	064-17-5	1900
Ammonium chloride	5-10	12125-02-9	10 (fume)
Gelatin	1-5	9000-70-8	Not listed
Ethylene glycol	0.1-1	107-21-1	125 (cl vapor)

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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: Liquid  
Appearance and Odour: Brown liquid, slight ammonia 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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Level of stability: Stable  
Hazardous Polymerization: Will not occur.

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Section VI - HEALTH HAZARD DATA  
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Route of Entry/Exposure: Skin contact, eye contact, inhalation  
Short and Long Term Effects: Inhalation of fumes may cause respiratory track irritation or burn from prolonged contact.

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Section VII - EMERGENCY FIRST AID  
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Eyes and skin: Rinse thoroughly with clear water.  
Inhalation: Remove to well ventilated area. Obtain medical assistance if necessary.

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Section VIII - PREVENTIVE MEASURES  
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Personal protective equipment: Use CSA approved respirator for protection against fumes. Wear protective goggles and chemical resistant gloves.

Storage and handling: Keep in tightly closed glass or plastic containers. Do not store near open flame.

Steps to be taken if material is released or spilled: Avoid skin or eye contact. Absorb 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 IX - PREPARATION 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