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 Section I - IDENTIFICATION
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Eutectic Canada Inc.
 52 Hymus Boulevard, Suite 220
 Pointe Claire, Quebec
 H9R 1C9

Emergency Telephone: (514) 695-7500
 Product Name: ActivaTec 1000
 AWS Standard Terminology: Welding Flux
 WHMIS Classification: D-2B Other Toxic Effects

Transportation 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
Potassium fluoroborate	15-40	14075-53-7	2.5 (Fl)
Potassium pentaborate	10-30	11128-29-3	Not listed
Potassium fluoride	5-10	7789-23-3	2.5 (fluoride)
Potassium silico fluoride	5-10	16871-90-2	2.5 (fluoride)
Potassium bifluoride	1-5	7789-29-9	2.5 (fluoride)
Boric acid	1-5	10043-35-3	10
Silica (Quartz)	0.1-1	14808-60-7	0.1

No other hazardous ingredients

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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 and Odour: White odorless paste.

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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 from prolonged contact. Irritant to tissue.

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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: 30/09/07