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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: Eutector Black Flux
 AWS Standard Terminology: Welding Flux
 WHMIS Classification: E-Corrosive

Transportation of Dangerous Goods: Not Applicable

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 Section II - HAZARDOUS INGREDIENTS
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Ingredient	Range wt%	CAS Number	Exposure mg/m3
Potassium Tetraborate	15-40	1332-77-0	Not available
Potassium fluoride	15-40	7789-23-3	2.5 (Fluoride)
Boric acid	10-30	10043-35-3	10
Boron, elemental	0.5-1.5	7440-42-8	10

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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: Black Paste
 Odour: Odorless

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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

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Section VI - HEALTH HAZARD DATA
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Route of entry / exposure : Skin / eye contact and inhalation

Short and long term effects : Inhalation of fumes may cause respiratory track irritation. Skin may become sensitized with 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 equipment : Use 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.

Spills : Avoid skin or eye contact. Absorb with an inert material. Waste disposal method. Disposal should be in accordance with municipal and federal laws.

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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