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MATERIAL SAFETY DATA SHEET

GLASS & STAINLESS STEEL CLEANER PRODUCT NAME: PRO•562C **PRODUCT CODE:**

1. PRODUCT INFORMATION

SUPPLIER: As above PRODUCT USE: Glass & Stainless Steel Cleaner CHEMICAL IDENTITY: Mixture CAS No. and NAME: Not applicable FORMULA and M.Wt.: Not applicable EMERGENCY PHONE NO.: 613-996-6666 CANUTEC (COLLECT)

2. HAZARDOUS INGREDIENTS

CHEMICAL IDENTITY

CAS#

CONC.(W/W)

TOXICITY

*** NONE CONSIDERED HAZARDOUS ***

3. PHYSICAL DATA

PHYSICAL STATE: Powder APPEARANCE AND ODOUR: Blue-grey powder, no distinct odour, packaged in water soluble pouches ODOUR THRESHOLD: Not available SPECIFIC GRAVITY: Not applicable VAPOUR PRESSURE: Not applicable VAPOUR DENSITY: Not applicable EVAPORATION RATE: Not applicable

BOILING POINT: Not applicable FREEZING POINT: Not applicable pH: 1% Solution: 7.0 DENSITY (g/ml): 0.5 WATER SOLUBILITY: Complete

4. FIRE OR EXPLOSION HAZARDS

CONDITIONS OF FLAMMABILITY: Not applicable MEANS OF EXTINCTION: Carbon dioxide, dry chemical, foam FLASHPOINT AND METHOD OF DETERMINATION: Non Flammable UPPER FLAMMABLE LIMIT: Not applicable LOWER FLAMMABLE LIMIT: Not applicable AUTO-IGNITION TEMPERATURE: Not applicable HAZARDOUS COMBUSTION PRODUCTS: Oxides of carbon EXPLOSION DATA - SENSITIVITY TO MECHANICAL IMPACT: No Data EXPLOSION DATA - SENSITIVITY TO STATIC DISCHARGE: No Data

5. REACTIVITY DATA

CHEMICAL STABILITY: Stable INCOMPATIBLE SUBSTANCES: None CONDITIONS OF REACTIVITY: No Data HAZARDOUS DECOMPOSITION PRODUCTS: Thermal decomposition may produce carbon monoxide, carbon dioxide.

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6. TOXICOLOGICAL PROPERTIES:

EFFECTS OF ACUTE EXPOSURE: Product is sold in water soluble pouches. Direct contact with powder is unlikely under normal use conditions. However, under unusual or upset conditions:

EYE CONTACT: Contact will cause irritation and stinging. SKIN CONTACT: Possible irritation INHALATION: Excessive exposure to dust may cause nasal and respiratory irritation. INGESTION: May cause gastrointestinal irritation.

EFFECTS OF CHRONIC EXPOSURE: No data but expected similar to acute.

EXPOSURE LIMITS: Limits for nuisance dusts are 15 mg/m³ (OSHA/PEL) and 10 mg/m³ (ACGIH/TLV)

IRRITANCY OF PRODUCT: Irritant

SENSITIZATION TO MATERIAL: No data.

CARCINOGENICITY: No information is available and no adverse effects are expected.

REPRODUCTIVE TOXICITY: No information is available and no adverse effects are expected.

TERATOGENICITY: No information is available and no adverse effects are expected.

MUTAGENICITY: No information is available and no adverse effects are expected.

TOXICOLOGICALLY SYNERGISTIC PRODUCTS: No data.

7. PREVENTIVE MEASURES

PERSONAL PROTECTIVE EQUIPMENT: Powder is packaged in water soluble pouches. Direct contact with powder unlikely under normal use conditions. Under upset or unusual conditions, wear chemical resistant gloves and safety glasses with side shields or goggles. Avoid skin contact by use of other clothing. If exposure exceeds dust exposure limits, use NIOSH/MSHA approved dust respirator.

ENGINEERING CONTROLS: Local exhaust can be used to supplement general ventilation if dusting likely to occur. HANDLING PROCEDURE and EQUIPMENT: Do not open pouches to mix product; pouches dissolve water. Do not

handle pouches with wet hands. Do not mix with anything but water. Wash hands after handling pouches. STORAGE REQUIREMENTS: Keep out of reach of children. Keep containers closed. Store at room temperature. Keep from freezing.

SPECIAL SHIPPING INFORMATION: None

PROCEDURES FOR HANDLING LEAKS OR SPILLS: Pick up undamaged pouches and place in labeled air tight containers. Sweep up any damaged pouches and spilled powder and place in suitable containers for disposal. Flush any powder residue away with water. Do not allow any rinse water to enter open bodies of water or storm sewers.

WASTE DISPOSAL: As per all local, provincial and federal regulations.

8. FIRST AID MEASURES:

Product is sold in water-soluble pouches. Direct contact with powder is unlikely under normal use conditions. Should direct contact with powder occur, follow these instructions.

EYE CONTACT: Flush immediately with large amounts of water for at least 15 minutes, holding eyelids apart. If irritation persist, get medical attention.

SKIN CONTACT: Wash with soap and water. If irritation persists, get medical attention.

INHALATION: If large amounts of dust have been inhaled, move the exposed employee to fresh air immediately. Obtain medical attention.

INGESTION: If ingested and victim is alert and not convulsing, rinse mouth out. Give ½ to 1 glass of water to dilute. Do not induce vomiting. Obtain medical attention.

Date: December 2014

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