MATERIAL SAFETY DATA SHEET
CANSWEET 800SX (Hydrogen Sulphide Scavenger)

1. PRODUCT INFORMATION:

Manufacturer: Canwell Enviro-Industries Ltd.
Suite 950, 633 - 6th Avenue S.W., Calgary, Alberta T2P 2Y5
Phone (403) 290 - 1331  Fax (403) 290 - 0045

Supplier: Canwell Enviro-Industries Ltd.
Suite 950, 633 - 6th Avenue S.W., Calgary, Alberta T2P 2Y5
Phone (403) 290 - 1331  Fax (403) 290 - 0045

Product Use: Hydrogen Sulphide Scavenger

Emergency Telephone: CANUTEC - (619) 996 - 6666
(Use in case of a Chemical Emergency Only)

2. HAZARD IDENTIFICATION

Emergency Overview
Clear to amber combustible Liquid with slight amine odour. May cause cancer. May cause birth defects.
Possible risks of irreversible effects. May cause sensitization by skin contact. Toxic by inhalation and if swallowed. Possible risks of irreversible effects. May cause sensitization by skin contact. Harmful if swallowed. Irritating to eyes. Use only in well-ventilated areas. Do not breathe liquid. Wear suitable protective clothing, gloves and eye/face protection. Keep container tightly closed. Keep away from sources of ignition - No smoking. Avoid contact with skin. In case of accident or if you feel unwell, seek medical advice immediately.

Potential Effects of Acute Exposure

Skin Contact:
Brief contact may dry the skin. Prolonged or repeated contact may irritate the skin, causing reddening, dermatitis, or blistering. Product contains a dermal sensitizer. Methanol may be absorbed through intact skin to produce systemic effects. Repeated or prolonged exposure can cause serious effects to the central nervous system, deterioration of vision and damage to the liver.

Eye Contact:
Vapour can irritate. Liquid may cause severe irritation, reddening, swelling and chemical burns.

Inhalation:
Irritation of the nose and throat, headache, nausea, vomiting, dizziness and impaired vision.

Ingestion:
Poisonous, may cause blindness or death. In lesser quantities, may cause irritation of the gastro-intestinal tract (abdominal pain, nausea), headache and/or blurred vision.

Chronic Exposure Effects:
Prolonged or repeated skin contact can cause dermatitis, skin sensitization, conjunctivitis, headache, insomnia, gastric disturbances, vision failure and damage to the liver, kidney, heart and other organs. Repeated inhalation/ingestion may cause systemic poisoning, brain and central nervous system damage. Formaldehyde may cause respiratory sensitization, Formaldehyde is a proven carcinogen and mutagenic in animals. Methanol is reproductive toxin.

Revised Date May 5, 2011
3. HAZARDOUS INGREDIENTS:

<table>
<thead>
<tr>
<th>INGREDIENT</th>
<th>CONCENTRATION</th>
<th>CAS #</th>
</tr>
</thead>
<tbody>
<tr>
<td>Methanol</td>
<td>10 - 30% (w / w)</td>
<td>67-56-1</td>
</tr>
<tr>
<td>Aldehyde / Alkanolamine condensate</td>
<td>30 - 60% (w / w)</td>
<td>4719-04-4</td>
</tr>
<tr>
<td>Formaldehyde</td>
<td>7 - 13% (w / w)</td>
<td>50-00-0</td>
</tr>
</tbody>
</table>

4. FIRST AID MEASURES:

Inhalation:
Remove source of contamination or remove victim to fresh air. If victim is having difficulty breathing, apply oxygen. If breathing has stopped, begin artificial respiration immediately. Obtain medical attention immediately.

Eye Contact:
Check for and remove any contact lenses. Immediately flush eyes with water for at least fifteen (15) minutes; keeping eyelids open. Do not use an eye ointment. Cold water may be used. Obtain medical attention if irritation persists.

Skin Contact:
Immediately flush contaminated area with water for at least fifteen (15) minutes. Gently and thoroughly wash the contaminated skin with running water and non-abrasive soap. Be careful to clean folds, crevices, creases and groin. Cold water may be used. Cover the irritated skin with an anti-bacterial cream. Remove contaminated clothing, shoes and leather goods. If irritation persists, seek medical attention.

Ingestion:
Give large amounts of water or milk. Examine the lips and mouth to ascertain whether the tissues are damaged, a possible indication that the toxic material was ingested; the absence of such signs, however, is not conclusive. Obtain medical attention immediately.

Ensure medical personnel are aware of the material(s) involved and take precautions to protect themselves.

5. FIRE AND EXPLOSION DATA:

Fire Fighting: Use carbon dioxide, dry chemical, foam or water spray extinguishing agents to fight fires. Do not spray straight streams of water. Fight fire from maximum distance or use unmanned hose holders or monitor nozzles. Cool containers with flooding quantities of water until well after fire is out. ALWAYS stay away from tanks engulfed in fire. Move containers from fire area if without risk. Wear self contained breathing apparatus and appropriate fire protective clothing.

Hazardous Combustion Products: Carbon dioxide, carbon monoxide, oxides of nitrogen and formaldehyde. Product is flammable in the presence of an open flame or spark.

Risks of explosion of product in presence of mechanical impact: Not available
Risks of explosion of product in presence of static discharge: Not available
Note: Firefighting water runoff to sewer may create fire or explosion hazard and pollute watercourses. Containers may explode when heated.
6. ACCIDENTAL RELEASE MEASURES:

Leak and Spill procedures:
Restrict access to spill area and provide adequate protective equipment and ventilation. ELIMINATE ignition sources (no smoking, flares, sparks or flames in immediate area). Stop the leak and contain the spill by diking with earth, sand or other absorbent material. Recover the spilled liquid and soak up the remainder with an absorbent material; dispose of properly. Liquid may be slippery on hard walking surfaces. Spill runoff to sewer may create fire or explosion hazard. Containers may explode when heated. As an immediate precautionary measure, isolate spill or leak area for at least 50 meters (150 feet) in all directions. Keep unauthorized personnel away. Stay upwind. Keep out of low areas. Take precautions before entering enclosed spaces including ventilation and measuring airborne concentrations and flammable limits. All equipment used when handling the product must be grounded. Do not touch or walk through spilled material. Stop leak if you can do it without risk. Prevent entry into waterways, sewers, basements or confined areas. A vapor suppressing foam may be used to reduce vapors. Absorb or cover with dry earth, sand or other non-combustible material and transfer to containers. Use clean non-sparking tools to collect absorbed material.

Large Spills: Dike far ahead of liquid spill for later disposal. Water spray may reduce vapor; but may not prevent ignition in closed spaces.

7. HANDLING AND STORAGE:

Handling:
Keep product and containers in secure areas. Do not breathe vapours. Wear suitable protective clothing, gloves and eye/face protection. Keep container tightly closed. Keep away from sources of ignition - No smoking. Avoid contact with skin. In case of accident or if you feel unwell, seek medical advice immediately (show the label where possible). Avoid contact with skin. This product and its container must be disposed of in a safe way. Use only in well-ventilated areas. Wear suitable protective clothing, gloves and eye/face protection.

Storage Requirements:
Chemical may experience gradual degradation if storage temperatures are kept in excess of 35°C over a period of time. Keep containers closed and stored in a cool, well ventilated area. Keep away from heat source and sources of ignition.

8. EXPOSURE CONTROLS AND PERSONAL PROTECTION:

Specific Engineering Controls:
General explosion-proof ventilation is normally adequate. Ensure that eyewash stations and safety showers are near to handling and use locations.

Personal Protective Equipment:
Chemical goggles or a face mask for Eye/Face protection. Chemical resistant gloves, coveralls, and boots for skin protection. In the case of insufficient ventilation or a spill where exposure limits are exceeded, an air-supplied respirator should be used.

ACGIH TLV - TWA:
For Methanol: Skin - 200 ppm (262 mg/m^3)  TWA: 250 ppm (328 mg/m^3) STEL
For Formaldehyde: 0.3 ppm (0.37 mg/m^3) ceiling.

9. PHYSICAL DATA:

Physical State / Appearance / Odour: Clear to amber liquid, slight amine odour
Coefficient of Water / Oil Distribution: Not available
Specific Gravity: 1.06 to 1.07
Freezing Point: < -50°C Celsius
Flashpoint: 47°C Celsius (PMCC)
Auto-Ignition Temperature: Not available
Lower Explosive Limit: Not available
Upper Explosive Limit: Not available
Odour Threshold: Not available
Vapour Pressure: Not available
pH: 8.5 to 9.5
Evaporation Rate: Not available
Boiling Point: 81°C
Vapour Density: Not available
Coefficient of Oil/ Water: Not available

10. REACTIVITY DATA:

Chemical Stability: Normally stable to heat, lights, and air maintained at atmospheric conditions. Immediate thermal decomposition may occur at temperatures above 93°C. Chemical may experience gradual degradation if storage temperatures are kept in excess of 35°C over a period of time. Avoid any source of ignition such as sparks, flame, or static discharge.

Incompatible Materials: Strong Oxidizing agents and reactive metals.

Hazardous Decomposition Products: Carbon dioxide, carbon monoxide, oxides of nitrogen, formaldehyde.

11. TOXICOLOGICAL PROPERTIES:

<table>
<thead>
<tr>
<th>INGREDIENT</th>
<th>CAS #</th>
<th>LD 50</th>
<th>LC 50</th>
</tr>
</thead>
<tbody>
<tr>
<td>Methanol</td>
<td>67-56-1</td>
<td>(oral, rat) = 5628 mg/kg</td>
<td>Not applicable</td>
</tr>
<tr>
<td>Aldehyde / Alkanolamine condensate</td>
<td>4719-04-4</td>
<td>(oral, rat) = 580 mg/kg</td>
<td>Not applicable</td>
</tr>
<tr>
<td>Formaldehyde</td>
<td>50-00-0</td>
<td>Not applicable</td>
<td>(oral, rat) = 250 ppm/4 hrs</td>
</tr>
</tbody>
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Potential Effects of Acute Exposure

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Chronic Exposure Effects: Prolonged or repeated skin contact can cause dermatitis, skin sensitization, conjunctivitis, headache, insomnia, gastric disturbances, vision failure and damage to the liver, kidney, heart and other organs. Repeated inhalation/ingestion may cause systemic poisoning, brain and central nervous system damage. Formaldehyde may cause respiratory sanitization. Formaldehyde is a proven carcinogen and mutagenic in animals. Methanol is reproductive toxin.

Revised Date May 5, 2011
12. **ECOLOGICAL INFORMATION:**

Environmental toxicity: Not available.
Biodegradability: Not available.

13. **DISPOSAL CONSIDERATIONS:**

Waste Disposal:
Consult local authorities before disposal.

14. **TRANSPORTATION INFORMATION:**

TDG Classification - Flammable Liquids, NOS (methanol), 3, UN 1993, Packing Group III

15. **REGULATORY INFORMATION:**

**WHMIS CLASSIFICATION:**
Class B - Division 3, Class D - Division 1A, 2A and 2B

Workplace Hazardous Materials Information Systems (WHMIS): This product has been classified in accordance with the hazard criteria of the CPR (Controlled Product Regulations), and the MSDS contains all of the information required by the CPR.

Ingredients are listed on the Canadian Domestic Substances List.

16. **OTHER INFORMATION:**

Revised Date: May 5, 2011
Prepared by: Deerfoot Consulting Inc.
For more information please contact: 403.290.1331

Disclaimer:

The information presented in this Material Safety Data Sheet is based on data believed to be accurate as of the date this Material Safety Data Sheet was prepared. However, neither Canwell Enviro-Industries Ltd. nor Deerfoot Consulting Inc. nor any of their subsidiaries assumes any liability whatsoever for the accuracy or completeness of the information contained herein. No responsibility is assumed for any damage or injury resulting from abnormal use or from any failure to adhere to recommended practices. The information provided above, and the product, are furnished on the condition that the person receiving them shall make their own determination as to the suitability of the product for their particular purpose and on the condition that they assume the risk of their use.