

## Coil X

MSDS Number: W925B

Revision Date: 5/28/2015

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### 1 PRODUCT AND COMPANY IDENTIFICATION

#### Manufacturer

Wechem, Inc  
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Harahan, LA 70123

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**Product Name:** Coil X  
**Revision Date:** 5/28/2015  
**MSDS Number:** W925B  
**Product Code:** W925  
**Product Use:** Self Rinsing Coil Cleaner

Emergency Telephone Number:  
INFOTRAC  
1-800-535-5053

### 2 HAZARDS IDENTIFICATION

**Route of Entry:** Skin absorption, eye, inhalation, ingestion  
**Target Organs:** NA  
**Inhalation:** Generated mist may be irritating to respiratory tract.  
**Skin Contact:** May cause irritation  
**Eye Contact:** Causes irritation.  
**Ingestion:** May cause gastrointestinal irritation.

PERSONAL PROTECTION INDEX									
A									
B		+							
C		+		+					
D		+		+					
E		+		+					
F		+		+		+			
G		+		+					
H		+		+		+			
I		+		+					
J		+		+		+			
K		+		+					
X	Consult your supervisor or S.O.P. for "SPECIAL" handling directions								
A		n		o		p		q	
Additional Information									
t		u		w		y		z	

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GHS Signal Word:  
WARNING

GHS Hazard Pictograms:



GHS Classifications:

- Health, Acute toxicity, 5 Oral
- Health, Skin corrosion/irritation, 2
- Health, Serious Eye Damage/Eye Irritation, 2 B
- Health, Specific target organ toxicity - Single exposure, 3

GHS Phrases:

- H303 - May be harmful if swallowed
- H315 - Causes skin irritation
- H320 - Causes eye irritation
- H335 - May cause respiratory irritation

GHS Precautionary Statements:

- P280 - Wear protective gloves/protective clothing/eye protection/face protection.
- P301+310 - IF SWALLOWED: Immediately call a POISON CENTER or doctor/physician.
- P301+330+331 - IF SWALLOWED: Rinse mouth. Do NOT induce vomiting.
- P303+361+353 - IF ON SKIN (or hair): Remove/Take off immediately all contaminated clothing. Rinse skin with water/shower.
- P304+340 - IF INHALED: Remove victim to fresh air and keep at rest in a position comfortable for breathing.
- P305+351+338 - IF IN EYES: Rinse continuously with water for several minutes. Remove contact lenses if present and easy to do.

Continue rinsing.

- P310 - Immediately call a POISON CENTER or doctor/physician.
- P363 - Wash contaminated clothing before reuse.
- P501 - Dispose of contents/container in accordance with all local, regional and international regulations.

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### COMPOSITION/INFORMATION ON INGREDIENTS

#### Ingredients:

Cas #	Chemical Name	Perc.	OSHA PEL (ppm)	ACGIH TLV(ppm)	Carcin. Ref.
111-76-2	Ethylene glycol monobutyl ether	<10%	25	25	D
6834-92-0	sodium Metasilicate	<10%	2mg/m3	2mg/m3	D
NA	surfactant Blend	<10%	NA	NA	D

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### FIRST AID MEASURES

<b>Inhalation:</b>	Remove to fresh air. If not breathing, give artificial respiration. If breathing is difficult, give oxygen. Get medical attention immediately.
<b>Skin Contact:</b>	Immediately flush skin with plenty of water. Remove contaminated clothing and shoes. Wash clothing before reuse. Get medical attention immediately.
<b>Eye Contact:</b>	Immediately flush eyes with plenty of water for at least 15 minutes. If easy to do, remove contact lenses, if worn. Get medical attention immediately.
<b>Ingestion:</b>	Do not induce vomiting unless directed to do so by medical personnel. Never give anything by mouth to an unconscious person. Get medical attention immediately.

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### FIRE FIGHTING MEASURES

**Flash Point:** None to boiling

**Flash Point Method:** Not available

Suitable Extinguishing Media: Water Spray, Dry Chemical, Foam, Carbon Dioxide.

Unsuitable Extinguishing Media: None known

Special Fire fighting procedures: Keep upwind of fire. Wear full fire fighting turn-out gear (full Bunker gear) and respiratory protection (SCBA).

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### ACCIDENTAL RELEASE MEASURES

Use personal protective equipment as required. Prevent further leakage or spillage if safe to do so. Absorb with suitable medium. Keep in suitable, closed containers for disposal.

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### HANDLING AND STORAGE

**Handling Precautions:** Do not breathe gas/fumes/vapor/spray. Do not get in eyes, on skin, or on clothing. Do not swallow. Handle and open container with care. When using do not eat, drink or smoke. Handle in accordance with good industrial hygiene and safety practices.

**Storage Requirements:** Launder contaminated clothing before reuse. Wash hands before eating, drinking, or smoking. Handle all containers carefully. Keep out of reach of children.

Keep container tightly closed and in a well-ventilated place. Store locked up.

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### EXPOSURE CONTROLS/PERSONAL PROTECTION

**Engineering Controls:** Use ventilation adequate to keep exposures (airborne levels of dust, fume, vapor, etc.) below recommended exposure limits.

**Personal Protective Equip:** HMIS PP, B | Goggles, Gloves  
 Respiratory Protection: None required under normal use conditions.  
 Protective gloves: Chemical resistant, rubber.  
 Eye protection: Safety glasses/goggles

In case of insufficient ventilation, wear suitable respiratory equipment. Respirator selection must be based on known or anticipated exposure levels, the hazards of the product and the safe working limits of the selected respirator.

Do not eat, smoke, or drink where material is handled, processed or stored. Wash hands carefully before eating or smoking.

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### PHYSICAL AND CHEMICAL PROPERTIES

**Appearance:** Clear, Red

**Physical State:** Liquid

**Spec Grav./Density:** (H2O=1): 1.08+/- 0.05

**Boiling Point:** Above 212 Deg. F

**pH:** 13.5 +/- 1

**Odor:** Characteristic

**Solubility:** Complete

**Flash Point:** None to boiling

**Vapor Density:** (Air=1): Not Available

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### STABILITY AND REACTIVITY

**Stability:** Stable and non-reactive under normal conditions of use, storage and transport.

**Conditions to Avoid:** NA

**Materials to Avoid:** Strong acids and strong oxidizing agents

**Hazardous Decomposition:** Carbon dioxide, carbon monoxide

**Hazardous Polymerization:** Will not occur

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### TOXICOLOGICAL INFORMATION

Data summary for the components are as follows:

Acute Toxicity:

2-Butoxyethanol (111-76-2)

LD50 oral rat 470 mg/kg

LD50 dermal rabbit 220 mg/kg

Sodium Metasilicate (6834-92-0)

LD50 oral rat 600 mg/kg

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Data summary for the components are as follows:

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### ECOLOGICAL INFORMATION

No data in available.

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### DISPOSAL CONSIDERATIONS

This material must be disposed of in accordance with all local, state, provincial, and federal regulations.

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### TRANSPORT INFORMATION

Proper Shipping Name: Not regulated.

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### REGULATORY INFORMATION

COMPONENT / (CAS/PERC) / CODES  
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\*Ethylene glycol monobutyl ether (111762 <10%) HAP, MASS, OSHAWAC, PA, SARA313, TSCA, TXAIR

\*Sodium Metasilicate (6834920 <10%) TSCA

#### REGULATORY KEY DESCRIPTIONS -----

TSCA = Toxic Substances Control Act

HAP = Hazardous Air Pollutants

MASS = MA Massachusetts Hazardous Substances List

OSHA = OSHA workplace Air Contaminants

PA = PA Right-To-Know List of Hazardous Substances

SARA313 = SARA 313 Title III Toxic Chemicals

TXAIR = TX Air Contaminants with Health Effects Screening Level

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### OTHER INFORMATION

We believe the statements technical information and recommendations contained herein are reliable, but they are given without warranty or guarantee of any kind. \*\* Chemical listed as Carcinogen or Potential Carcinogen. [a] NTP [b] IARC

Monograph [c] OSHA [d] Not listed [e] Animal data only

N/A = Not available

N/D = Not determined