

SEA POWER 2X

MSDS Number: W211B

Revision Date: 12/6/2013

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1	PRODUCT AND COMPANY IDENTIFICATION
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Manufacturer

Wechem, Inc
5734 Susitna Dr
Harahan, LA 70123

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Web: www.wechem.com

Product Name: SEA POWER 2X
Revision Date: 12/6/2013
MSDS Number: W211B
Product Code: W211

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

2	HAZARDS IDENTIFICATION
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Route of Entry: Ingestion, eye, skin absorption

Inhalation: Generated mist can be irritating to respiratory tract.

Skin Contact: May cause irritation

Eye Contact: Causes irritation

Ingestion: May cause gastrointestinal irritation. nausea, diarrhea

PERSONAL PROTECTION INDEX																
A												G				
B												H				
C												I				
D												J				
E												K				
F												X	Consult your supervisor or S.O.P. for "SPECIAL" handling directions			
A		n		O		p		q		r		S				
t		u		w		y		z		Additional Information						
<small>Safety Glasses Splash Goggles Face Shield & Eye Protection Gloves Boots Synthetic Apron Full Suit</small>																
<small>Dust Respirator Vapor Respirator Dust & Vapor Respirator Full Face Respirator Airline Hood or Mask</small>																

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GHS Signal Word:
WARNING

GHS Hazard Pictograms:



GHS Classifications:

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

GHS Phrases:

- H316 - Causes mild skin irritation
- H320 - Causes eye irritation
- H335 - May cause respiratory irritation
- H305 - May be harmful if swallowed and enters airways

GHS Precautionary Statements:

- P102 - Keep out of reach of children.
- P281 - Use personal protective equipment as required.

3	COMPOSITION/INFORMATION ON INGREDIENTS
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Ingredients:

Cas #	Chemical Name	Perc.	OSHA PEL (ppm)	ACGIH TLV(ppm)	Carcin. Ref.
6834920	Sodium Metasilicate	1-5	2mg/m3	2mg/m3	D
34590-94-8	Dipropylene Glycol Methyl Ether	1-5	100	100	D

Balance of ingredients are a trade secret as per OSHA 29CFR 1910.1200

4	FIRST AID MEASURES
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- Inhalation:** Remove to fresh air. Resuscitate if necessary. Get medical attention.
- Skin Contact:** Wash with soap and water. If irritated, seek medical attention.
- Eye Contact:** Flush with water for 15 minutes. If irritated, seek medical attention.
- Ingestion:** Do not induce vomiting. Drink two large glasses of water. Get immediate medical attention.

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5 FIRE FIGHTING MEASURES

Flammability: ND
Flash Point: None to boiling
Flash Point Method: NA
Burning Rate: ND
Autoignition Temp: ND
LEL: ND
UEL: ND

Extinguishing media: Foam, dry chemical, carbon dioxide, water

Special Fire fighting procedures: Wear self-contained breathing apparatus and protective clothing.

Unusual Fire & Explosion Hazard: None

6 ACCIDENTAL RELEASE MEASURES

Absorb with suitable medium.

7 HANDLING AND STORAGE

Handling Precautions:

Handle all containers carefully. Store in a cool, dry area

Storage Requirements:

Handle all containers carefully. Store in a cool, dry area. Keep out of reach of children.

8 EXPOSURE CONTROLS/PERSONAL PROTECTION

Engineering Controls: Ventilation Requirement: Local exhaust
Personal Protective Equip: HMIS PP, B | Safety Glasses, Gloves
HMIS PP, B | Goggles, Gloves
Respiratory Protection: None required under normal use conditions.
Protective gloves: Rubber
Eye protection: Safety glasses/ goggles

Hygienic work practices: Wash with soap and water before handling food.

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9 PHYSICAL AND CHEMICAL PROPERTIES

Appearance:	Clear, yellow liquid	Odor:	Characteristic
Physical State:	Liquid	Molecular Formula:	NA
Particle Size:	NA	Solubility:	Complete in Water
Spec Grav./Density:	(H2O=1): 1.04 +/- 0.1	Softening Point:	NA
Viscosity:	NA	Percent Volatile:	NA
Sat. Vap. Conc.:	NA	Heat Value:	NA
Boiling Point:	Above 212 Deg. F.	Freezing/Melting Pt.:	NA
Vapor Pressure:	ND	Octanol:	NA
pH:	12.5 +/- 1	Vapor Density:	NA
Evap. Rate:	NA	VOC:	NA
Molecular weight:	NA	Bulk Density:	NA

10 STABILITY AND REACTIVITY

Stability:	Stable
Conditions to Avoid:	NA
Materials to Avoid:	Strong acids and oxidizing agents
Hazardous Decomposition:	Carbon monoxide, carbon dioxide
Hazardous Polymerization:	Will not occur

11 TOXICOLOGICAL INFORMATION

Acute Toxicity:
Oral LD50 >2000 mg/kg (Rat)

May cause eye and skin irritation
Mixture classifies as a "minimally toxic" cleaner under the VGP effective 12/19/2013.

The statements are based on the properties of the individual components.

12 ECOLOGICAL INFORMATION

Acute Aquatic Toxicity:
Material is minimally toxic to aquatic organisms on an acute basis LC50 >10 ppm.

Readily Biodegradable based on OECD criteria

13 DISPOSAL CONSIDERATIONS

Dispose of according to local, state, or federal regulations.

14 TRANSPORT INFORMATION

Proper Shipping Name: Not regulated

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REGULATORY INFORMATION

*Sodium Metasilicate (6834920 1-10%) TSCA

*Dipropylene glycol methyl ether (34590948 1-5%) MASS, OSHAWAC, PA, TSCA, TXAIR

REGULATORY KEY DESCRIPTIONS

TSCA = Toxic Substances Control Act

MASS = MA Massachusetts Hazardous Substances List

OSHAWAC = OSHA workplace Air Contaminants

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

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