

**SAFETY DATA SHEET****1. Identification**

Product Name: Enviro-Strip
Product Code: B13210
SDS Date: 10/21/2016
Use: Industrial

Chemisphere Corporation
2101 Clifton Ave
St. Louis, MO 63139

General Information: 314-644-1300
CHEMTREC: 800-424-9300

2. Hazard(s) identification**GHS Classification**

Flammable liquids (Category 3)
Acute toxicity, Oral (Category 3)
Acute toxicity, Inhalation (Category 3)
Acute toxicity, Dermal (Category 3)
Skin corrosion (Category 1A)
Serious eye damage (Category 1)
Reproductive toxicity (Category 1B)
Specific target organ toxicity - single exposure (Category 3), Respiratory system
Specific target organ toxicity - single exposure (Category 1)

Pictogram

Signalword Danger

Hazard Statement

Flammable liquid and vapor
Toxic if swallowed.
Toxic if inhaled.
Toxic in contact with skin
Causes serious eye damage.
Causes severe skin burns and eye damage.
May damage fertility or the unborn child.
May cause respiratory irritation
Causes damage to organs.

Precautionary

Do not breathe mist/vapors/spray. Do not eat, drink or smoke when using this product. Do not handle until all safety precautions have been read and understood. Ground/bond container and receiving equipment. Keep away from



heat/sparks/open flames/hot surfaces-no smoking. Keep container tightly closed. Obtain special instructions before use. Take precautionary measure against static discharge. Use only non-sparking tools. Use only outdoors or in a well ventilated area. Wash thoroughly after handling. Wear protective gloves/protective clothing/eye protection/face protection. Response: Call a poison center/doctor if you feel unwell. If exposed or concerned: Get medical advice/attention. If in eyes: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing. Immediately call a poison center/doctor. If inhaled: Remove person to fresh air and keep comfortable for breathing. Immediately call a poison center/doctor. If on skin (or hair): Take off immediately all contaminated clothing. Rinse skin with plenty of water shower. Immediately call a poison center/doctor. If swallowed: Immediately call a poison center/doctor. If swallowed: Rinse mouth. Do NOT induce vomiting. In case of fire: Use water spray, alcohol resistant foam, dry chemical or carbon dioxide to extinguish. Take off immediately all contaminated clothing and wash it before reuse. Storage: Store in a well-ventilated place. Keep cool. Keep container tightly closed. Store locked up. Dispose of contents/container in accordance with local / regional/ national/ international regulations.

Hazards not otherwise classified: Not available

3. Composition/information on ingredients

Name	CAS	Concentration
N-Methyl-2-Pyrrolidone	872-50-4	30-70
Monoethanolamine	141-43-5	10-30
Potassium Hydroxide	1310-58-3	1-20
Methanol	67-56-1	10-30

4. First-aid measures

- General Advice** Consult a physician. Show this safety data sheet to the doctor in attendance. Move out of dangerous area.
- If Inhaled** If breathed in, move person into fresh air. If not breathing, give artificial respiration. Consult a physician.
- In Case of Skin Contact** Wash off with soap and plenty of water. Take victim immediately to hospital. Consult a physician.
- In Case of Eye Contact** Flush eyes with water as a precaution.
- If Swallowed** Do NOT induce vomiting. Never give anything by mouth to an unconscious person. Rinse mouth with water. Consult a physician.

Most important symptoms and effects, both acute and delayed

The most important known symptoms and effects are described in the labelling (see section 2.2) and/or in section 11

Indications of any immediate medical attention and special treatment needed

No data available

5. Fire-fighting measures

- Extinguishing Media** Use water spray, alcohol-resistant foam, dry chemical or carbon dioxide.
- Special Hazards** Carbon oxides



Advice for firefighters Wear self-contained breathing apparatus for firefighting if necessary.

Further Information Use water spray to cool unopened containers.

6. Accidental release measures

Personal precautions, protective equipment, and emergency procedures

Wear respiratory protection. Avoid breathing vapors, mist or gas. Ensure adequate ventilation. Remove all sources of ignition. Evacuate personnel to safe areas. Beware of vapors accumulating to form explosive concentrations. Vapors can accumulate in low areas.

Environmental precautions Prevent further leakage or spillage if safe to do so. Do not let product enter drains.

Methods and materials for containment and cleaning up

Contain spillage, and then collect with an electrically protected vacuum cleaner or by wet-brushing and place in container for disposal according to local regulations (see section 13).

7. Handling and storage

Safe Handling Avoid contact with skin and eyes. Avoid inhalation of vapour or mist. Use explosion-proof equipment. Keep away from sources of ignition - No smoking. Take measures to prevent the build up of electrostatic charge.

Safe Storage Keep container tightly closed in a dry and well-ventilated place. Containers which are opened must be carefully resealed and kept upright to prevent leakage.

8. Exposure controls/personal protection

Name		CAS	
N-Methyl-2-Pyrrolidone		872-50-4	
OSHA TWA	OSHA STEL	ACGIH TWA	ACGIH STEL
No data available	No data available	No data available	No data available
Monoethanolamine		141-43-5	
OSHA TWA	OSHA STEL	ACGIH TWA	ACGIH STEL
3 ppm	6 ppm	3 ppm	6 ppm
Potassium Hydroxide		1310-58-3	
OSHA TWA	OSHA STEL	ACGIH TWA	ACGIH STEL
Not Available	Not Available	2 mg/m3	Not Available
Methanol		67-56-1	
OSHA TWA	OSHA STEL	ACGIH TWA	ACGIH STEL
200 ppm	Not Available	200 ppm	250 ppm

Engineering Control Avoid contact with skin, eyes and clothing. Wash hands before breaks and immediately after handling the product.



- Eye/Face Protection** Face shield and safety glasses Use equipment for eye protection tested and approved under appropriate government standards such as NIOSH (US) or EN 166(EU).
- Skin Protection** Handle with butyl rubber gloves. Gloves must be inspected prior to use. Use proper glove removal technique (without touching glove's outer surface) to avoid skin contact with this product. Dispose of contaminated gloves after use in accordance with applicable laws and good laboratory practices. Wash and dry hands.
- Body Protection** Complete suit protecting against chemicals, Flame retardant antistatic protective clothing., The type of protective equipment must be selected according to the concentration and amount of the dangerous substance at the specific workplace.
- Respiratory Protection** Where risk assessment shows air-purifying respirators are appropriate use a full-face respirator with multipurpose combination (US) or type AXBEK (EN 14387) respirator cartridges as a backup to engineering controls. If the respirator is the sole means of protection, use a full-face supplied air respirator. Use respirators and components tested and approved under appropriate government standards such as NIOSH (US) or CEN (EU).

Control of Environmental Exposure

Prevent further leakage or spillage if safe to do so. Do not let product enter drains.

9. Physical and chemical properties

Appearance	Methanol	Liquid
Odor	Methanol	Pungent
Odor Threshold	Methanol	No data available
pH	Methanol	No data available
Melting/Freezing Point	Methanol	Melting point/range: -98 °C (-144 °F)
Initial Boiling Point/Range	Methanol	64.7 °C (148.5 °F)
Flash Point	Methanol	95 °F - closed cup
Evaporation Rate	Methanol	No data available
Flammability	Methanol	No data available
Upper Explosion Limit	Methanol	36%
Lower Explosion Limit	Methanol	6%
Vapor Pressure	Methanol	130.3 hPa (97.7 mmHg) at 20.0 °C (68.0 °F), 546.6 hPa (410.0 mmHg) at 50.0 °C (122.0 °F), 169.27 hPa (126.96 mmHg) at 25.0 °C (77.0 °F)
Vapor Density	Methanol	1.11
Relative Density	Methanol	0.791 g/mL at 25 °C (77 °F)
Water Solubility	Methanol	completely miscible
Partition Coefficient	Methanol	log Pow: -0.77



Auto Ignition Temperature	Methanol	455.0 °C (851.0 °F) at 1,013 hPa (760 mmHg)
Decomposition Temperature	Methanol	No data available
Viscosity	Methanol	No data available

10. Stability and reactivity

Reactivity No data available

Chemical Stability Stable under recommended storage conditions.

Possibility of Hazardous Reactions Vapors may form explosive mixture with air.

Conditions to Avoid Heat, flames and sparks.

Incompatible materials Acid chlorides, Acid anhydrides, Oxidizing agents, Alkali metals, Reducing agents, Acids

Hazardous Decomposition Products No data available

11. Toxicological information

Name	CAS
N-Methyl-2-Pyrrolidone	872-50-4
LD50 Oral - Rat - 3,914 mg/kg	
LDLO Inhalation - Rat - 4 h - > 5100 ppm	
LD50 Dermal - Rabbit - 8,000 mg/kg	
Skin corrosion/irritation	No data available
Serious eye damage/eye irritation	Result: Eye irritation
Respiratory or skin sensitization	No data available
Germ cell mutagenicity	No data available
Carcinogenicity	Not identified as probable, possible or confirmed human carcinogen by IARC, NTP, ACGIH, or OSHA
Reproductive	Damage to fetus possible
Additional information	Inhalation - May cause respiratory irritation.



Name	CAS
Monoethanolamine	141-43-5
LD50 Oral - Rat - 1,720 mg/kg	
No data available	
LD50 Dermal - Rabbit - 1,015 mg/kg	
Skin corrosion/irritation No data available	
Serious eye damage/eye irritation Result: Severe eye irritation	
Respiratory or skin sensitization No data available	
Germ cell mutagenicity No data available	
Carcinogenicity Not identified as probable, possible or confirmed human carcinogen by IARC, NTP, or OSHA	
Reproductive No data available	
Additional information Liver - Irregularities - Based on Human Evidence	

Name	CAS
Potassium Hydroxide	1310-58-3
Oral: No data available	
Inhalation: No data available	
Dermal: No data available	
Skin corrosion/irritation No data available	
Serious eye damage/eye irritation No data available	
Respiratory or skin sensitization No data available	
Germ cell mutagenicity No data available	
Carcinogenicity Not identified as probable, possible or confirmed human carcinogen by IARC, NTP, or OSHA	
Reproductive No data available	
Additional information Material is extremely destructive to tissue of the mucous membranes and upper respiratory tract, eyes, and skin., spasm, inflammation and edema of the larynx, spasm, inflammation and edema of the bronchi, pneumonitis, pulmonary edema, burning sensation, Cough, wheezing, laryngitis, Shortness of breath, Headache, Nausea	



Name	CAS
Methanol	67-56-1
LDLO Oral - Human - 143 mg/kg, LD50 Oral - Rat - 1,187 - 2,769 mg/kg	
LC50 Inhalation - Rat - 4 h - 128.2 mg/l, LC50 Inhalation - Rat - 6 h - 87.6 mg/l	
LD50 Dermal - Rabbit - 17,100 mg/kg	
Skin corrosion/irritation Result: No skin irritation	
Serious eye damage/eye irritation Result: No eye irritation	
Respiratory or skin sensitization Does not cause skin sensitisation.	
Germ cell mutagenicity Result: negative	
Carcinogenicity Not identified as probable, possible or confirmed human carcinogen by IARC, NTP, or OSHA	
Reproductive No data available	
Additional information Methyl alcohol may be fatal or cause blindness if swallowed. Effects due to ingestion may include:, Headache, Dizziness, Drowsiness, metabolic acidosis, Coma, Seizures. Symptoms may be delayed., Damage of the:, Liver, Kidney	

12. Ecological information

Name	CAS	Toxicity
N-Methyl-2-Pyrrolidone	872-50-4	LC50 - other fish - 4,000 mg/l - 96 h LC50 - Leuciscus idus (Golden orfe) - > 500 mg/l - 96 h EC50 - Daphnia magna (Water flea) - > 1,000 mg/l - 24 h Toxicity to bacteria LC50 - Bacteria - > 9,000 mg/l
Monoethanolamine	141-43-5	EC50 - Desmodesmus subspicatus (green algae) - 15 mg/l - 72 h EC50 - Daphnia magna (Water flea) - 65 mg/l - 48 h LC50 - Pimephales promelas (fathead minnow) - 227 mg/l - 96 h
Potassium Hydroxide	1310-58-3	No data available

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Acute toxicity, Dermal (Category 3)
Skin corrosion (Category 1A)
Serious eye damage (Category 1)
Reproductive toxicity (Category 1B)
Specific target organ toxicity - single exposure (Category 3), Respiratory system
Specific target organ toxicity - single exposure (Category 1)

Pictogram

Signalword Danger

HazardStatement

Flammable liquid and vapor
Toxic if swallowed.
Toxic if inhaled.
Toxic in contact with skin
Causes serious eye damage.
Causes severe skin burns and eye damage.
May damage fertility or the unborn child.
May cause respiratory irritation
Causes damage to organs.

Precautionary

Do not breathe mist/vapors/spray. Do not eat, drink or smoke when using this product. Do not handle until all safety precautions have been read and understood. Ground/bond container and receiving equipment. Keep away from



heat/sparks/open flames/hot surfaces-no smoking. Keep container tightly closed. Obtain special instructions before use. Take precautionary measure against static discharge. Use only non-sparking tools. Use only outdoors or in a well ventilated area. Wash thoroughly after handling. Wear protective gloves/protective clothing/eye protection/face protection. Response: Call a poison center/doctor if you feel unwell. If exposed or concerned: Get medical advice/attention. If in eyes: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing. Immediately call a poison center/doctor. If inhaled: Remove person to fresh air and keep comfortable for breathing. Immediately call a poison center/doctor. If on skin (or hair): Take off immediately all contaminated clothing. Rinse skin with plenty of water shower. Immediately call a poison center/doctor. If swallowed: Immediately call a poison center/doctor. If swallowed: Rinse mouth. Do NOT induce vomiting. In case of fire: Use water spray, alcohol resistant foam, dry chemical or carbon dioxide to extinguish. Take off immediately all contaminated clothing and wash it before reuse. Storage: Store in a well-ventilated place. Keep cool. Keep container tightly closed. Store locked up. Dispose of contents/container in accordance with local / regional/ national/ international regulations.

Hazards not otherwise classified: Not available

3. Composition/information on ingredients

Name	CAS	Concentration
N-Methyl-2-Pyrrolidone	872-50-4	30-70
Monoethanolamine	141-43-5	10-30
Potassium Hydroxide	1310-58-3	1-20
Methanol	67-56-1	10-30

4. First-aid measures

General Advice	Consult a physician. Show this safety data sheet to the doctor in attendance. Move out of dangerous area.
If Inhaled	If breathed in, move person into fresh air. If not breathing, give artificial respiration. Consult a physician.
In Case of Skin Contact	Wash off with soap and plenty of water. Take victim immediately to hospital. Consult a physician.
In Case of Eye Contact	Flush eyes with water as a precaution.
If Swallowed	Do NOT induce vomiting. Never give anything by mouth to an unconscious person. Rinse mouth with water. Consult a physician.

Most important symptoms and effects, both acute and delayed

The most important known symptoms and effects are described in the labelling (see section 2.2) and/or in section 11

Indications of any immediate medical attention and special treatment needed

No data available

5. Fire-fighting measures

Extinguishing Media	Use water spray, alcohol-resistant foam, dry chemical or carbon dioxide.
Special Hazards	Carbon oxides



Advice for firefighters Wear self-contained breathing apparatus for firefighting if necessary.

Further Information Use water spray to cool unopened containers.

6. Accidental release measures

Personal precautions, protective equipment, and emergency procedures

Wear respiratory protection. Avoid breathing vapors, mist or gas. Ensure adequate ventilation. Remove all sources of ignition. Evacuate personnel to safe areas. Beware of vapors accumulating to form explosive concentrations. Vapors can accumulate in low areas.

Environmental precautions Prevent further leakage or spillage if safe to do so. Do not let product enter drains.

Methods and materials for containment and cleaning up

Contain spillage, and then collect with an electrically protected vacuum cleaner or by wet-brushing and place in container for disposal according to local regulations (see section 13).

7. Handling and storage

Safe Handling Avoid contact with skin and eyes. Avoid inhalation of vapour or mist. Use explosion-proof equipment. Keep away from sources of ignition - No smoking. Take measures to prevent the build up of electrostatic charge.

Safe Storage Keep container tightly closed in a dry and well-ventilated place. Containers which are opened must be carefully resealed and kept upright to prevent leakage.

8. Exposure controls/personal protection

Name		CAS	
N-Methyl-2-Pyrrolidone		872-50-4	
OSHA TWA	OSHA STEL	ACGIH TWA	ACGIH STEL
No data available	No data available	No data available	No data available
Monoethanolamine		141-43-5	
OSHA TWA	OSHA STEL	ACGIH TWA	ACGIH STEL
3 ppm	6 ppm	3 ppm	6 ppm
Potassium Hydroxide		1310-58-3	
OSHA TWA	OSHA STEL	ACGIH TWA	ACGIH STEL
Not Available	Not Available	2 mg/m3	Not Available
Methanol		67-56-1	
OSHA TWA	OSHA STEL	ACGIH TWA	ACGIH STEL
200 ppm	Not Available	200 ppm	250 ppm

Engineering Control Avoid contact with skin, eyes and clothing. Wash hands before breaks and immediately after handling the product.



- Eye/Face Protection** Face shield and safety glasses Use equipment for eye protection tested and approved under appropriate government standards such as NIOSH (US) or EN 166(EU).
- Skin Protection** Handle with butyl rubber gloves. Gloves must be inspected prior to use. Use proper glove removal technique (without touching glove's outer surface) to avoid skin contact with this product. Dispose of contaminated gloves after use in accordance with applicable laws and good laboratory practices. Wash and dry hands.
- Body Protection** Complete suit protecting against chemicals, Flame retardant antistatic protective clothing., The type of protective equipment must be selected according to the concentration and amount of the dangerous substance at the specific workplace.
- Respiratory Protection** Where risk assessment shows air-purifying respirators are appropriate use a full-face respirator with multipurpose combination (US) or type AXBEK (EN 14387) respirator cartridges as a backup to engineering controls. If the respirator is the sole means of protection, use a full-face supplied air respirator. Use respirators and components tested and approved under appropriate government standards such as NIOSH (US) or CEN (EU).

Control of Environmental Exposure

Prevent further leakage or spillage if safe to do so. Do not let product enter drains.

9. Physical and chemical properties

Appearance	Methanol	Liquid
Odor	Methanol	Pungent
Odor Threshold	Methanol	No data available
pH	Methanol	No data available
Melting/Freezing Point	Methanol	Melting point/range: -98 °C (-144 °F)
Initial Boiling Point/Range	Methanol	64.7 °C (148.5 °F)
Flash Point	Methanol	95 °F - closed cup
Evaporation Rate	Methanol	No data available
Flammability	Methanol	No data available
Upper Explosion Limit	Methanol	36%
Lower Explosion Limit	Methanol	6%
Vapor Pressure	Methanol	130.3 hPa (97.7 mmHg) at 20.0 °C (68.0 °F), 546.6 hPa (410.0 mmHg) at 50.0 °C (122.0 °F), 169.27 hPa (126.96 mmHg) at 25.0 °C (77.0 °F)
Vapor Density	Methanol	1.11
Relative Density	Methanol	0.791 g/mL at 25 °C (77 °F)
Water Solubility	Methanol	completely miscible
Partition Coefficient	Methanol	log Pow: -0.77



Auto Ignition Temperature	Methanol	455.0 °C (851.0 °F) at 1,013 hPa (760 mmHg)
Decomposition Temperature	Methanol	No data available
Viscosity	Methanol	No data available

10. Stability and reactivity

Reactivity No data available

Chemical Stability Stable under recommended storage conditions.

Possibility of Hazardous Reactions Vapors may form explosive mixture with air.

Conditions to Avoid Heat, flames and sparks.

Incompatible materials Acid chlorides, Acid anhydrides, Oxidizing agents, Alkali metals, Reducing agents, Acids

Hazardous Decomposition Products No data available

11. Toxicological information

Name	CAS
N-Methyl-2-Pyrrolidone	872-50-4
LD50 Oral - Rat - 3,914 mg/kg	
LDLO Inhalation - Rat - 4 h - > 5100 ppm	
LD50 Dermal - Rabbit - 8,000 mg/kg	
Skin corrosion/irritation	No data available
Serious eye damage/eye irritation	Result: Eye irritation
Respiratory or skin sensitization	No data available
Germ cell mutagenicity	No data available
Carcinogenicity	Not identified as probable, possible or confirmed human carcinogen by IARC, NTP, ACGIH, or OSHA
Reproductive	Damage to fetus possible
Additional information	Inhalation - May cause respiratory irritation.



Name	CAS
Monoethanolamine	141-43-5
LD50 Oral - Rat - 1,720 mg/kg	
No data available	
LD50 Dermal - Rabbit - 1,015 mg/kg	
Skin corrosion/irritation	No data available
Serious eye damage/eye irritation	Result: Severe eye irritation
Respiratory or skin sensitization	No data available
Germ cell mutagenicity	No data available
Carcinogenicity	Not identified as probable, possible or confirmed human carcinogen by IARC, NTP, or OSHA
Reproductive	No data available
Additional information	Liver - Irregularities - Based on Human Evidence

Name	CAS
Potassium Hydroxide	1310-58-3
Oral: No data available	
Inhalation: No data available	
Dermal: No data available	
Skin corrosion/irritation	No data available
Serious eye damage/eye irritation	No data available
Respiratory or skin sensitization	No data available
Germ cell mutagenicity	No data available
Carcinogenicity	Not identified as probable, possible or confirmed human carcinogen by IARC, NTP, or OSHA
Reproductive	No data available
Additional information	Material is extremely destructive to tissue of the mucous membranes and upper respiratory tract, eyes, and skin., spasm, inflammation and edema of the larynx, spasm, inflammation and edema of the bronchi, pneumonitis, pulmonary edema, burning sensation, Cough, wheezing, laryngitis, Shortness of breath, Headache, Nausea



Name	CAS
Methanol	67-56-1
LDLO Oral - Human - 143 mg/kg, LD50 Oral - Rat - 1,187 - 2,769 mg/kg	
LC50 Inhalation - Rat - 4 h - 128.2 mg/l, LC50 Inhalation - Rat - 6 h - 87.6 mg/l	
LD50 Dermal - Rabbit - 17,100 mg/kg	
Skin corrosion/irritation Result: No skin irritation	
Serious eye damage/eye irritation Result: No eye irritation	
Respiratory or skin sensitization Does not cause skin sensitisation.	
Germ cell mutagenicity Result: negative	
Carcinogenicity Not identified as probable, possible or confirmed human carcinogen by IARC, NTP, or OSHA	
Reproductive No data available	
Additional information Methyl alcohol may be fatal or cause blindness if swallowed. Effects due to ingestion may include:, Headache, Dizziness, Drowsiness, metabolic acidosis, Coma, Seizures. Symptoms may be delayed., Damage of the:, Liver, Kidney	

12. Ecological information

Name	CAS	Toxicity
N-Methyl-2-Pyrrolidone	872-50-4	LC50 - other fish - 4,000 mg/l - 96 h LC50 - Leuciscus idus (Golden orfe) - > 500 mg/l - 96 h EC50 - Daphnia magna (Water flea) - > 1,000 mg/l - 24 h Toxicity to bacteria LC50 - Bacteria - > 9,000 mg/l
Monoethanolamine	141-43-5	EC50 - Desmodesmus subspicatus (green algae) - 15 mg/l - 72 h EC50 - Daphnia magna (Water flea) - 65 mg/l - 48 h LC50 - Pimephales promelas (fathead minnow) - 227 mg/l - 96 h
Potassium Hydroxide	1310-58-3	No data available



Methanol 67-56-1 mortality LC50 - Lepomis macrochirus (Bluegill) - 15,400.0 mg/l - 96 h,
NOEC - Oryzias latipes - 7,900 mg/l - 200 h,
EC50 - Daphnia magna (Water flea) - > 10,000.00 mg/l - 48 h,
Growth inhibition EC50 - Scenedesmus capricornutum (fresh water algae) - 22,000.0 mg/l - 96 h

Product is 94% Readily Biodegradable, 1% Biodegradeable, and remaining 5% inorganic

13. Disposal considerations

Dispose of contents/container in accordance with local/regional/national/international regulations.

14. Transport information

Proper Shipping Name Flammable Liquids, Corrosive, n.o.s. (Methanol, Potassium Hydroxide)
Hazard Class 3, (8)
Identification Number UN2924
Packing Group III
Label Flammable, Corrosive

15. Regulatory information

Name	CAS
N-Methyl-2-Pyrrolidone	872-50-4
SARA 302/304	No components were identified
SARA 313	313
CERCLA	No components were identified
SARA 311/312	Fire Hazard, Acute Health Hazard, Chronic Health Hazard
PROP 65	Developmental hazard

This product and/or its components are listed on the Toxic Substances Control Act (TSCA) inventory.



Name	CAS
Monoethanolamine	141-43-5

- SARA 302/304** No components were identified
- SARA 313** No components were identified
- CERCLA** No components were identified
- SARA 311/312** Fire Hazard, Acute Health Hazard, Chronic Health Hazard
- PROP 65** No components were identified

This product and/or its components are listed on the Toxic Substances Control Act (TSCA) inventory.

Name	CAS
Potassium Hydroxide	1310-58-3

- SARA 302/304** No components were identified
- SARA 313** No components were identified
- CERCLA** RQ=1,000 lbs
- SARA 311/312** Acute Health Hazard, Chronic Health Hazard
- PROP 65** No components were identified

This product and/or its components are listed on the Toxic Substances Control Act (TSCA) inventory.

Name	CAS
Methanol	67-56-1

- SARA 302/304** No components were identified
- SARA 313** 313
- CERCLA** RQ=5,000 lbs
- SARA 311/312** Fire Hazard, Acute Health Hazard, Chronic Health Hazard
- PROP 65** Developmental hazard

This product and/or its components are listed on the Toxic Substances Control Act (TSCA) inventory.

**6. Other information, including date of preparation or last revision**

SDS Date: 10/21/2016

Disclaimer:

The information and recommendations contained in the Safety Data Sheet (SDS) are supplied pursuant to 29 CFR 1910.1200 of the Occupational Safety and Health Standards Hazard Communication Rule. The information and recommendations set forth herein are presented in good faith and believed to be correct as of this date hereof. Chemisphere, however, makes no representation as to the completeness or accuracy thereof, and information is supplied upon the express condition that the persons receiving the information will be required to make their own determination as to its suitability for their purposes prior to use. In no event will Chemisphere be responsible for any damages of any nature whatsoever resulting from the use of, reliance upon, or the misuse of this information. User assumes all risk of use, storage and handling of the product in compliance with applicable federal, state and local laws and regulations. NO REPRESENTATIONS OR WARRANTIES, EITHER EXPRESSED OR IMPLIED, OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE, OR OF ANY OTHER NATURE, ARE MADE BY CHEMISPHERE HEREUNDER WITH RESPECT TO INFORMATION OR THE PRODUCT TO WHICH THE INFORMATION REFERS. The information as supplied herein is simply to be informative and intended solely to alert the user of the substance which is the subject matter of this SDS. The ultimate compliance with federal, state or local regulations concerning the use of this compound, or compliance with respect to product liability, rests solely upon the purchaser thereof. This information relates to the material designated and may not be valid for such material used in combination with any other materials nor in any process.