



# Fluid, Fyrite, O2, 7%

Bacharach SDS reference number 0099-1005

## Safety Data Sheet

In accordance with Hazard Classification and Communication System of Hazardous Substances B.E. 2555 (2012) - Thailand

Revision Date: 09/18/2017

Version: 1.1

### SECTION 1: IDENTIFICATION

#### Product Identifier

**Product Form:** Mixture

**Product Name:** Fluid, Fyrite, O2, 7%

#### Intended Use of the Product

**Use of the Substance/Mixture:** Industrial use. For professional use only.

#### Name, Address, and Telephone of the Responsible Party

##### Company

Bacharach, Inc.

621 Hunt Valley Circle

New Kensington, PA 15068

T 724-334-5760

[msdsr@mybacharach.com](mailto:msdsr@mybacharach.com) - <http://www.mybacharach.com>

#### Emergency Telephone Number

**Emergency number** : +1 800-424-9300 (CHEMTREC)

### SECTION 2: HAZARDS IDENTIFICATION

#### Classification of the Substance or Mixture

##### Classification (GHS-TH)

##### Physical Hazards

Corrosive to metals Category 1

##### Health Hazards

Acute toxicity (oral) Category 3

Skin corrosion/irritation Category 1

Serious eye damage/eye irritation Category 1

Respiratory sensitisation Category 1

Skin sensitization Category 1

Reproductive toxicity Category 2

Specific target organ toxicity (single exposure) Category 2

Specific target organ toxicity (repeated exposure) Category 2

**Environmental Hazards** Hazardous to the aquatic environment - Acute Hazard Category 1

Hazardous to the aquatic environment - Chronic Hazard Category 1

#### Label Elements

##### GHS-TH Labeling

##### Hazard Pictograms (GHS-TH)



##### Signal Word (GHS-TH)

: Danger

##### Hazard Statements (GHS-TH)

: H290 - May be corrosive to metals  
H301 - Toxic if swallowed  
H314 - Causes severe skin burns and eye damage  
H317 - May cause an allergic skin reaction  
H318 - Causes serious eye damage  
H334 - May cause allergy or asthma symptoms or breathing difficulties if inhaled  
H361 - Suspected of damaging fertility or the unborn child  
H371 - May cause damage to organs  
H373 - May cause damage to organs through prolonged or repeated exposure  
H410 - Very toxic to aquatic life with long lasting effects  
P201 - Obtain special instructions before use.  
P202 - Do not handle until all safety precautions have been read and understood.  
P234 - Keep only in original container.

# Fluid, Fyrite, O2, 7%

Bacharach SDS reference number 0099-1005

## Safety Data Sheet

In accordance with Hazard Classification and Communication System of Hazardous Substances B.E. 2555 (2012) - Thailand

P260 - Do not breathe vapors, mist, spray.  
P264 - Wash hands, forearms, and other exposed areas thoroughly after handling.  
P270 - Do not eat, drink or smoke when using this product.  
P272 - Contaminated work clothing should not be allowed out of the workplace.  
P273 - Avoid release to the environment.  
P280 - Wear protective gloves, protective clothing, eye protection, face protection, respiratory protection.  
P285 - In case of inadequate ventilation wear respiratory protection.  
P301+P310 - IF SWALLOWED: Immediately call a POISON CENTER or doctor/physician.  
P301+P330+P331 - IF SWALLOWED: rinse mouth. Do NOT induce vomiting.  
P302+P352 - IF ON SKIN: Wash with plenty of soap and water.  
P304+P340 - If inhaled, remove to fresh air and keep at rest in a position comfortable for breathing.  
P305+P351+P338 - If in eyes: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing.  
P309+P311 - IF exposed or if you feel unwell: Call a POISON CENTER or doctor/physician.  
P310 - If on skin, if in eyes, if swallowed, and if inhaled, immediately call a doctor.  
P314 - Get medical advice and attention if you feel unwell.  
P321 - Specific treatment (see section 4).  
P330 - If swallowed, rinse mouth.  
P333+P313 - If on skin and if skin irritation or rash occurs, seek medical advice and attention.  
P342+P311 - If experiencing respiratory symptoms, call a doctor.  
P363 - Wash contaminated clothing before reuse.  
P390 - Absorb spillage to prevent material damage.  
P391 - Collect spillage.  
P405 - Store locked up.  
P406 - Store in corrosive resistant container with a resistant inner liner.  
P501 - Dispose of contents/container in accordance with local, regional, national, and international regulations.

### Other Hazards

#### Other Hazards Not Contributing to the Classification:

**Other Hazards:** Exposure may aggravate those with pre-existing eye, skin, or respiratory conditions. When heated to decomposition, emits toxic fumes. Corrosive to metals upon prolonged contact. Corrosive vapors. Inhalation of dusts and fumes can cause metal fume fever. Symptoms can include a metallic or sweet taste in the mouth, sweating, shivering, headache, throat irritation, fever, chills, thirstiness, muscle aches, nausea, vomiting, weakness, fatigue, and shortness of breath.

**Unknown Acute Toxicity (GHS-TH)** Not available

## SECTION 3: COMPOSITION/INFORMATION ON INGREDIENTS

### Mixture

Name	Concentration(%)	Product identifier
Water	72.96%	(CAS No) 7732-18-5
Chromium(iii) Chloride Hexahydrate	13.45%	(CAS No) 10060-12-5
Zinc	7.64%	(CAS No) 7440-66-6
Hydrogen Chloride	5.18%	(CAS No) 7647-01-0
Mercury Chloride (hgcl2)	0.77%	(CAS No) 7487-94-7

## SECTION 4: FIRST AID MEASURES

### Description of First Aid Measures

**General:** Never give anything by mouth to an unconscious person. If you feel unwell, seek medical advice (show the label where possible).

**Inhalation:** When symptoms occur: go into open air and ventilate suspected area. Seek medical attention.

**Skin Contact:** Remove contaminated clothing. Immediately flush skin with plenty of water for at least 60 minutes. Get immediate medical advice/attention.

# Fluid, Fyrite, O2, 7%

Bacharach SDS reference number 0099-1005

## Safety Data Sheet

In accordance with Hazard Classification and Communication System of Hazardous Substances B.E. 2555 (2012) - Thailand

**Eye Contact:** Rinse cautiously with water for at least 60 minutes. Remove contact lenses, if present and easy to do. Continue rinsing. Obtain medical attention. Seek medical attention immediately.

**Ingestion:** Rinse mouth. Do NOT induce vomiting. Seek medical attention immediately.

**Personal Protection in First Aid and Measures:** Not available

### **Most Important Symptoms and Effects Both Acute and Delayed**

**General:** Corrosive. Causes burns. Causes serious eye damage. May be harmful if swallowed. Inhalation may cause allergic respiratory reaction with asthma-like symptoms and difficulty breathing. May cause an allergic skin reaction. Suspected of damaging fertility. Suspected of damaging the unborn child. Causes damage to organs through prolonged or repeated exposure. Harmful if inhaled.

**Inhalation:** May cause respiratory irritation. May cause allergy or asthma symptoms or breathing difficulties if inhaled.

**Skin Contact:** Corrosive. Causes burns. Causes severe irritation which will progress to chemical burns. May cause an allergic skin reaction

**Eye Contact:** Causes serious eye damage. Contact may cause immediate severe irritation progressing quickly to chemical burns.

**Ingestion:** May be harmful if swallowed.

**Chronic Symptoms:** Suspected of damaging fertility. Suspected of damaging the unborn child. May cause damage to organs through prolonged or repeated exposure.

### **Indication of Any Immediate Medical Attention and Special Treatment Needed**

If exposed or concerned, get medical advice and attention.

## **SECTION 5: FIRE-FIGHTING MEASURES**

### **Extinguishing Media**

**Suitable Extinguishing Media:** Use extinguishing media appropriate for surrounding fire.

**Unsuitable Extinguishing Media:** Do not use a heavy water stream. Use of heavy stream of water may spread fire.

### **Special Hazards Arising From the Substance or Mixture**

**Fire Hazard:** Not considered flammable but may burn at high temperatures.

**Explosion Hazard:** Product is not explosive.

**Reactivity:** In a fire may produce toxic, corrosive, irritating, and reactive gases.

### **Advice for Firefighters**

**Precautionary Measures Fire:** Exercise caution when fighting any chemical fire.

**Firefighting Instructions:** Use water spray or fog for cooling exposed containers.

**Protection During Firefighting:** Do not enter fire area without proper protective equipment, including respiratory protection.

**Hazardous Combustion Products:** Oxides of zinc. Hydrogen chloride. Mercury oxides. Chromium oxides. Corrosive vapors. Toxic fumes are released. Carbon oxides (CO, CO<sub>2</sub>).

**Other Information:** Do not allow run-off from fire fighting to enter drains or water courses.

### **Reference to Other Sections**

Refer to section 9 for flammability properties.

## **SECTION 6: ACCIDENTAL RELEASE MEASURES**

### **Personal Precautions, Protective Equipment and Emergency Procedures**

**General Measures:** Do NOT breathe (vapors, mist, spray). Do not get in eyes, on skin, or on clothing.

#### **For Non-Emergency Personnel**

**Protective Equipment:** Use appropriate personal protection equipment (PPE).

**Emergency Procedures:** Evacuate unnecessary personnel.

#### **For Emergency Personnel**

**Protective Equipment:** Equip cleanup crew with proper protection.

**Emergency Procedures:** Ventilate area.

### **Environmental Precautions**

Prevent entry to sewers and public waters.

### **Methods and Material for Containment and Cleaning Up**

**For Containment:** Contain any spills with dikes or absorbents to prevent migration and entry into sewers or streams. Cautiously neutralize spilled liquid.

# Fluid, Fyrite, O2, 7%

Bacharach SDS reference number 0099-1005

## Safety Data Sheet

In accordance with Hazard Classification and Communication System of Hazardous Substances B.E. 2555 (2012) - Thailand

**Methods for Cleaning Up:** Clear up spills immediately and dispose of waste safely. Cautiously neutralize spilled liquid. Absorb and/or contain spill with inert material, then place in suitable container. Contact competent authorities after a spill.

### Reference to Other Sections

See heading 8, Exposure Controls and Personal Protection.

## SECTION 7: HANDLING AND STORAGE

### Precautions for Safe Handling

**Additional Hazards When Processed:** When heated to decomposition, emits toxic fumes. Corrosive to metals upon prolonged contact. Corrosive vapors are released. Inhalation of fumes may cause metal fume fever.

**Hygiene Measures:** Handle in accordance with good industrial hygiene and safety procedures. Wash hands and other exposed areas with mild soap and water before eating, drinking, or smoking and again when leaving work.

### Conditions for Safe Storage, Including Any Incompatibilities

**Technical Measures:** Comply with applicable regulations.

**Storage Conditions:** Store in a dry, cool and well-ventilated place. Keep container closed when not in use. Keep/Store away from extremely high or low temperatures, ignition sources, direct sunlight, incompatible materials.

**Incompatible Materials:** strong acids. Strong bases. Strong oxidizers. Halogenated compounds. Metals. Ammonia. Nitrogen containing compounds, ammonium compounds.

**Storage Area:** Store in a well-ventilated place. Keep cool.

### Specific End Use(s)

Industrial use. For professional use only.

## SECTION 8: EXPOSURE CONTROLS/PERSONAL PROTECTION

### Control Parameters

#### Hydrogen chloride (7647-01-0)

USA ACGIH	ACGIH Ceiling (ppm)	2 ppm
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### Exposure Controls

**Appropriate Engineering Controls:** Alarm detectors should be used when toxic gases may be released. Ensure adequate ventilation, especially in confined areas. Ensure all national/local regulations are observed. Emergency eye wash fountains and safety showers should be available in the immediate vicinity of any potential exposure.

**Personal Protective Equipment:** Gloves. Protective clothing. Insufficient ventilation: wear respiratory protection. Protective goggles. Face shield.



**Materials for Protective Clothing:** Chemically resistant materials and fabrics. Corrosionproof clothing.

**Hand Protection:** Wear chemically resistant protective gloves.

**Eye Protection:** Chemical goggles or face shield.

**Skin and Body Protection:** Not available

**Respiratory Protection:** Use a NIOSH-approved respirator or self-contained breathing apparatus whenever exposure may exceed established Occupational Exposure Limits.

**Other Information:** When using, do not eat, drink or smoke.

## SECTION 9: PHYSICAL AND CHEMICAL PROPERTIES

### Information on Basic Physical and Chemical Properties

Physical State	: Liquid
Appearance	: Blue
Odor	: Not available
Odor Threshold	: Not available
pH	: < 1
Melting Point	: Not available
Freezing Point	: Not available

# Fluid, Fyrite, O2, 7%

Bacharach SDS reference number 0099-1005

## Safety Data Sheet

In accordance with Hazard Classification and Communication System of Hazardous Substances B.E. 2555 (2012) - Thailand

<b>Boiling Point</b>	: Not available
<b>Flash Point</b>	: Not available
<b>Auto-ignition Temperature</b>	: Not available
<b>Decomposition Temperature</b>	: Not available
<b>Flammability (solid, gas)</b>	: Not available
<b>Lower Flammable Limit</b>	: Not available
<b>Upper Flammable Limit</b>	: Not available
<b>Vapor Pressure</b>	: Not available
<b>Relative Vapor Density at 20 °C</b>	: Not available
<b>Relative Density</b>	: Not available
<b>Specific Gravity</b>	: Not available
<b>Solubility</b>	: Not available
<b>Partition Coefficient: N-octanol/water</b>	: Not available
<b>Viscosity</b>	: Not available

## SECTION 10: STABILITY AND REACTIVITY

**Reactivity:** In a fire may produce toxic, corrosive, irritating, and reactive gases.

**Chemical Stability:** Stable at standard temperature and pressure.

**Possibility of Hazardous Reactions:** Hazardous polymerization will not occur.

**Conditions to Avoid:** Direct sunlight. Extremely high or low temperatures. Open flame. Overheating. Heat. Sparks. Incompatible materials.

**Incompatible Materials:** strong acids. Strong bases. Strong oxidizers. Metals. Halogenated compounds. Ammonia. Nitrogen containing compounds, ammonium compounds.

**Hazardous Decomposition Products:** Carbon oxides (CO, CO<sub>2</sub>). May release flammable gases. Oxides of zinc. Hydrogen chloride. Chlorine. Chromium oxides. mercury oxides. Corrosive vapors. Toxic vapors.

## SECTION 11: TOXICOLOGICAL INFORMATION

### Information on Toxicological Effects - Product

**Acute Toxicity:** Toxic if swallowed

**LD50 and LC50 Data:**

Fluid, Fyrite, O2, 7%	
<b>ATE TH (oral)</b>	125 mg/kg body weight
<b>ATE TH (dust, mist)</b>	8.18 mg/l/4h

**Skin Corrosion/Irritation:** Corrosive. Causes burns.

**pH:** < 1

**Serious Eye Damage/Irritation:** Causes serious eye damage.

**pH:** < 1

**Respiratory or Skin Sensitization:** May cause allergy or asthma symptoms or breathing difficulties if inhaled. May cause an allergic skin reaction

**Germ Cell Mutagenicity:** Not available

**Carcinogenicity:** Not available

**Specific Target Organ Toxicity (Repeated Exposure):** May cause damage to organs through prolonged or repeated exposure.

**Reproductive Toxicity:** Suspected of damaging fertility. Suspected of damaging the unborn child

**Specific Target Organ Toxicity (Single Exposure):** May cause damage to organs

**Aspiration Hazard:** Not available

**Symptoms/Injuries After Inhalation:** May cause respiratory irritation. May cause allergy or asthma symptoms or breathing difficulties if inhaled.

**Symptoms/Injuries After Skin Contact:** Corrosive. Causes burns. Causes severe irritation which will progress to chemical burns. May cause an allergic skin reaction

**Symptoms/Injuries After Eye Contact:** Causes serious eye damage. Contact may cause immediate severe irritation progressing quickly to chemical burns.

# Fluid, Fyrite, O2, 7%

Bacharach SDS reference number 0099-1005

## Safety Data Sheet

In accordance with Hazard Classification and Communication System of Hazardous Substances B.E. 2555 (2012) - Thailand

**Symptoms/Injuries After Ingestion:** Toxic if swallowed.

**Chronic Symptoms:** Suspected of damaging fertility. Suspected of damaging the unborn child. May cause damage to organs through prolonged or repeated exposure.

### Information on Toxicological Effects - Ingredient(s)

**LD50 and LC50 Data:**

<b>Chromium(III) chloride hexahydrate (10060-12-5)</b>	
LD50 Oral Rat	1870 mg/kg
<b>Mercury chloride (HgCl<sub>2</sub>) (7487-94-7)</b>	
LD50 Oral Rat	1 mg/kg
LD50 Dermal Rabbit	41 mg/kg
<b>Water (7732-18-5)</b>	
LD50 Oral Rat	> 90000 mg/kg
<b>Hydrogen chloride (7647-01-0)</b>	
LD50 Oral Rat	238 (238 - 277) mg/kg
LD50 Dermal Rabbit	> 5010 mg/kg
LC50 Inhalation Rat	1.68 mg/l (Exposure time: 1 h)
<b>Mercury chloride (HgCl<sub>2</sub>) (7487-94-7)</b>	
IARC Group	3
National Toxicity Program (NTP) Status	Evidence of Carcinogenicity.

## SECTION 12: ECOLOGICAL INFORMATION

### Toxicity

**Ecology - General:** Very toxic to aquatic life with long lasting effects.

<b>Mercury chloride (HgCl<sub>2</sub>) (7487-94-7)</b>	
LC50 Fish 1	0.096 - 0.133 mg/l (Exposure time: 96 h - Species: Lepomis macrochirus [static])
EC50 Daphnia 1	> 0.012 mg/l (Exposure time: 48 h - Species: Daphnia magna [semi-static])
LC 50 Fish 2	0.4 mg/l (Exposure time: 96 h - Species: Lepomis macrochirus [semi-static])
EC50 Daphnia 2	0.0015 mg/l (Exposure time: 48 h - Species: Daphnia magna [Static])
<b>Zinc (7440-66-6)</b>	
LC50 Fish 1	2.16 - 3.05 mg/l (Exposure time: 96 h - Species: Pimephales promelas [flow-through])
EC50 Daphnia 1	0.139 - 0.908 mg/l (Exposure time: 48 h - Species: Daphnia magna [Static])
LC 50 Fish 2	0.211 - 0.269 mg/l (Exposure time: 96 h - Species: Pimephales promelas [semi-static])

### Persistence and Degradability

<b>Fluid, Fyrite, O2, 7%</b>	
Persistence and Degradability	May cause long-term adverse effects in the environment.

### Bioaccumulative Potential

<b>Fluid, Fyrite, O2, 7%</b>	
Bioaccumulative Potential	Not established.

**Mobility in Soil** Not available

### Other Adverse Effects

**Other Information:** Avoid release to the environment.

## SECTION 13: DISPOSAL CONSIDERATIONS

**Waste Disposal Recommendations:** Dispose of waste material in accordance with all local, regional, national, provincial, territorial and international regulations.

**Additional Information:** This material is hazardous to the aquatic environment. Keep out of sewers and waterways.

# Fluid, Fyrite, O2, 7%

Bacharach SDS reference number 0099-1005

## Safety Data Sheet

In accordance with Hazard Classification and Communication System of Hazardous Substances B.E. 2555 (2012) - Thailand

### SECTION 14: TRANSPORT INFORMATION

#### In Accordance with UNRTDG

**Proper Shipping Name** : CORROSIVE LIQUID, TOXIC, N.O.S. (contains Chromium Chloride and Mercuric Chloride)  
**Hazard Class** : 8  
**Identification Number** : 2922  
**Label Codes** : 8,6.1  
**Packing Group** : II  
**Marine Pollutant** : Marine pollutant



#### In Accordance with IMDG

**Proper Shipping Name** : CORROSIVE LIQUID, TOXIC, N.O.S. (contains Chromium Chloride and Mercuric Chloride)  
**Hazard Class** : 8  
**Identification Number** : UN2922  
**Packing Group** : II  
**Label Codes** : 8,6.1  
**EmS-No. (Fire)** : F-A  
**EmS-No. (Spillage)** : S-B  
**Marine pollutant** : Marine pollutant



#### In Accordance with IATA

**Proper Shipping Name** : CORROSIVE LIQUID, TOXIC, N.O.S. (contains Chromium Chloride and Mercuric Chloride)  
**Packing Group** : II  
**Identification Number** : UN2922  
**Hazard Class** : 8  
**Label Codes** : 8,6.1  
**ERG Code (IATA)** : 8P  
**Special Precautions for User** : Not available



**Transport in Bulk (According to Annex II of Marpol 73/78 and IBC code)** : Not available

### SECTION 15: REGULATORY INFORMATION

#### National Regulations

##### Chromium(III) chloride hexahydrate (10060-12-5)

Listed on the AICS (Australian Inventory of Chemical Substances)  
Listed on IECSC (Inventory of Existing Chemical Substances Produced or Imported in China)  
Listed on NZIoC (New Zealand Inventory of Chemicals)  
Listed on PICCS (Philippines Inventory of Chemicals and Chemical Substances)  
Japanese Pollutant Release and Transfer Register Law (PRTR Law)

##### Mercury chloride (HgCl<sub>2</sub>) (7487-94-7)

Listed on the AICS (Australian Inventory of Chemical Substances)  
Listed on the Canadian DSL (Domestic Substances List)  
Listed on IECSC (Inventory of Existing Chemical Substances Produced or Imported in China)  
Listed on the EEC inventory EINECS (European Inventory of Existing Commercial Chemical Substances)  
Listed on the Japanese ENCS (Existing & New Chemical Substances) inventory  
Listed on the Korean ECL (Existing Chemicals List)  
Listed on NZIoC (New Zealand Inventory of Chemicals)  
Listed on PICCS (Philippines Inventory of Chemicals and Chemical Substances)  
Listed on the United States TSCA (Toxic Substances Control Act) inventory  
Japanese Poisonous and Deleterious Substances Control Law  
Japanese Pollutant Release and Transfer Register Law (PRTR Law)  
Listed on the United States SARA Section 302  
Listed on the Canadian IDL (Ingredient Disclosure List)

##### Water (7732-18-5)

Listed on the AICS (Australian Inventory of Chemical Substances)

# Fluid, Fyrite, O2, 7%

Bacharach SDS reference number 0099-1005

## Safety Data Sheet

In accordance with Hazard Classification and Communication System of Hazardous Substances B.E. 2555 (2012) - Thailand

Listed on the Canadian DSL (Domestic Substances List)  
Listed on IECSC (Inventory of Existing Chemical Substances Produced or Imported in China)  
Listed on the EEC inventory EINECS (European Inventory of Existing Commercial Chemical Substances)  
Listed on the Korean ECL (Existing Chemicals List)  
Listed on NZIoC (New Zealand Inventory of Chemicals)  
Listed on PICCS (Philippines Inventory of Chemicals and Chemical Substances)  
Listed on the United States TSCA (Toxic Substances Control Act) inventory

### Zinc (7440-66-6)

Listed on the AICS (Australian Inventory of Chemical Substances)  
Listed on the Canadian DSL (Domestic Substances List)  
Listed on IECSC (Inventory of Existing Chemical Substances Produced or Imported in China)  
Listed on the EEC inventory EINECS (European Inventory of Existing Commercial Chemical Substances)  
Listed on the Korean ECL (Existing Chemicals List)  
Listed on NZIoC (New Zealand Inventory of Chemicals)  
Listed on PICCS (Philippines Inventory of Chemicals and Chemical Substances)  
Listed on the United States TSCA (Toxic Substances Control Act) inventory  
Listed on United States SARA Section 313

### Hydrogen chloride (7647-01-0)

Listed on the AICS (Australian Inventory of Chemical Substances)  
Listed on the Canadian DSL (Domestic Substances List)  
Listed on IECSC (Inventory of Existing Chemical Substances Produced or Imported in China)  
Listed on the EEC inventory EINECS (European Inventory of Existing Commercial Chemical Substances)  
Listed on the Japanese ENCS (Existing & New Chemical Substances) inventory  
Listed on the Korean ECL (Existing Chemicals List)  
Listed on NZIoC (New Zealand Inventory of Chemicals)  
Listed on PICCS (Philippines Inventory of Chemicals and Chemical Substances)  
Listed on the United States TSCA (Toxic Substances Control Act) inventory  
Japanese Poisonous and Deleterious Substances Control Law  
Listed on the United States SARA Section 302  
Listed on United States SARA Section 313  
Listed on the Canadian IDL (Ingredient Disclosure List)

### International Agreements

#### Mercury chloride (HgCl<sub>2</sub>) (7487-94-7)

Listed on EU - Export and Import Restrictions (689/2008) - Chemicals Subject to the PIC Procedure under the Rotterdam Convention

### Thailand Regulations

#### Mercury chloride (HgCl<sub>2</sub>) (7487-94-7)

##### Hazardous Substance Act

Hazardous Substances

#### Zinc (7440-66-6)

##### Enhancement and Conservation of the National Environmental Quality Act

Industrial Effluent Standards, Ground Water Quality Standards for Drinking Purposes - Maximum Allowable Concentration, Ground Water Quality Standards - Maximum Concentration Allowance, Ground Water Quality Standards for Drinking Purposes - Suitable Allowance

##### Ground Water Act

Maximum Allowable Concentration, Ground Water Quality Standards for Drinking Purposes - Suitable Allowance

##### Marine Water Quality Standards

Class 6, Class 5, Class 4, Class 3, Class 2, Class 1

##### Notification of the Ministry of Industry, No. 322, B.E. 2521 (1978)

Maximum Allowable Concentration, Maximum Acceptable Concentration

##### Notification of the Ministry of Public Health, No. 61 B.E. 2524 (1981)

Maximum Allowable Concentration



# Fluid, Fyrite, O2, 7%

Bacharach SDS reference number 0099-1005

## Safety Data Sheet

In accordance with Hazard Classification and Communication System of Hazardous Substances B.E. 2555 (2012) - Thailand

<b>Water Quality Standards</b>	Maximum Concentration Allowance
<b>Factory Act</b>	Industrial Effluent Standards,Characteristic of Hazardous Waste - Inorganic/Organic Persistent & Bioaccumulative Toxic Substances - STLC,Characteristic of Hazardous Waste - Inorganic/Organic Persistent & Bioaccumulative Toxic Substances - TTLC
<b>Industrial Effluent Standards</b>	5.0 mg/l
<b>Hydrogen chloride (7647-01-0)</b>	
<b>Pollution Control Department</b>	Chemicals of Interest
<b>Factory Act</b>	Air Contaminant Standards

### SECTION 16: OTHER INFORMATION

**Revision date** : 03/11/2014

**Other Information** : According to Notification of Ministry of Industry Subject: Hazard Classification and Communication System of Hazardous Substances B.E. 2555 (2012) - Thailand

*This information is based on our current knowledge and is intended to describe the product for the purposes of health, safety and environmental requirements only. It should not therefore be construed as guaranteeing any specific property of the product.*

SDS Thailand