SAFETY DATA SHEET

Chrome Free Desco® Deflocculant
Version 1.2
Revision Date 2019-10-30

according to GB/T 16483 and GB/T 17519

SECTION 1: Identification of the substance/mixture and of the company/undertaking

Product information
Product Name: Chrome Free Desco® Deflocculant
Material: 1016808

Use: Drilling Mud Additive

Company: Chevron Phillips Chemical Company LP
Drilling Specialties Company LLC
10001 Six Pines Drive
The Woodlands, TX 77380

Local: See Company Address

Emergency telephone:

Health:
866.442.9628 (North America)
1.832.813.4984 (International)

Transport:
CHEMTREC 800.424.9300 or 703.527.3887 (int'l)
Asia: CHEMWATCH (+612 9186 1132) China: 0532 8388 9090
EUROPE: BIG +32.14.584545 (phone) or +32.14583516 (telefax)
Mexico CHEMTREC 01-800-681-9531 (24 hours)
South America SOS-Cotec Inside Brazil: 0800.111.767 Outside Brazil: +55.19.3467.1600
Argentina: +(54)-(11)59839431

Responsible Department: Product Safety and Toxicology Group
E-mail address: SDS@CPChem.com
Website: www.CPChem.com

SECTION 2: Hazards identification

Classification of the substance or mixture
GHS Classification and Labelling: Follow GB 13690, GB 15258 and GB 30000.2 to GB 30000.29
(GHS 2011)

Emergency Overview

Danger
Form: Powder  Physical state: Solid  Color: Fine reddish-brown with small white specks

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Chrome Free Desco® Deflocculant

Odor: Odorless
Hazards: May be harmful if swallowed. May cause cancer by inhalation. Harmful to aquatic life with long lasting effects. Harmful to aquatic life.

Classification:
- Acute toxicity, Category 5, Oral
- Carcinogenicity, Category 1A, Inhalation
- Long-term (chronic) aquatic hazard, Category 3
- Short-term (acute) aquatic hazard, Category 3

Labeling:
Symbol(s):
Signal Word: Danger
Hazard Statements:
- H303: May be harmful if swallowed.
- H316: Causes mild skin irritation.
- H350i: May cause cancer by inhalation.
- H412: Harmful to aquatic life with long lasting effects.

Precautionary Statements:
Prevention:
- P201: Obtain special instructions before use.
- P202: Do not handle until all safety precautions have been read and understood.
- P273: Avoid release to the environment.
- P280: Wear protective gloves/ protective clothing/ eye protection/ face protection.
Response:
- P312: Call a POISON CENTER/doctor if you feel unwell.
- P332 + P313: If skin irritation occurs: Get medical advice/ attention.
Storage:
- P405: Store locked up.
Disposal:
- P501: Dispose of contents/ container to an approved waste disposal plant.

SECTION 3: Composition/information on ingredients

Synonyms: Drilling Mud Deflocculant
Molecular formula: Mixture

<table>
<thead>
<tr>
<th>Chemical name</th>
<th>CAS-No. / EINECS-No.</th>
<th>Concentration [wt%]</th>
</tr>
</thead>
<tbody>
<tr>
<td>Sulfomethylated Quebracho</td>
<td>68201-64-9</td>
<td>60 - 80</td>
</tr>
<tr>
<td>Ferrous Sulfate</td>
<td>17375-41-6</td>
<td>5 - 9</td>
</tr>
</tbody>
</table>

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SECTION 4: First aid measures

General advice : Move out of dangerous area. Show this material safety data sheet to the doctor in attendance.

If inhaled : If unconscious, place in recovery position and seek medical advice. If symptoms persist, call a physician.

In case of eye contact : Flush eyes with water as a precaution. Remove contact lenses. Protect unharmed eye. Keep eye wide open while rinsing. If eye irritation persists, consult a specialist.

If swallowed : Keep respiratory tract clear. Never give anything by mouth to an unconscious person. If symptoms persist, call a physician. Take victim immediately to hospital.

SECTION 5: Firefighting measures

Flash point : Not applicable

Autoignition temperature : No data available

Unsuitable extinguishing media : High volume water jet.

Specific hazards during firefighting : Risks of ignition followed by flame propagation or secondary explosions can be caused by the accumulation of dust, e.g. on floors and ledges.

Special protective equipment for fire-fighters : Wear self-contained breathing apparatus for firefighting if necessary.

Further information : Standard procedure for chemical fires. Use extinguishing measures that are appropriate to local circumstances and the surrounding environment.

Fire and explosion protection : Avoid dust formation. Avoid generating dust; fine dust dispersed in air in sufficient concentrations, and in the presence of an ignition source is a potential dust explosion hazard. Provide appropriate exhaust ventilation at places where dust is formed.


SECTION 6: Accidental release measures

Personal precautions : Use personal protective equipment. Avoid dust formation. Avoid breathing dust.

Environmental precautions : Prevent product from entering drains. Prevent further leakage or spillage if safe to do so. If the product contaminates rivers
and lakes or drains inform respective authorities.

Methods for cleaning up: Pick up and arrange disposal without creating dust. Clean up promptly by sweeping or vacuum. Keep in suitable, closed containers for disposal.

Additional advice: Dust deposits should not be allowed to accumulate on surfaces, as these may form an explosive mixture if they are released into the atmosphere in sufficient concentration. Avoid dispersal of dust in the air (i.e., clearing dust surfaces with compressed air).

SECTION 7: Handling and storage

Handling

Advice on safe handling: Avoid formation of respirable particles. Do not breathe vapors/dust. Avoid exposure - obtain special instructions before use. Avoid contact with skin and eyes. For personal protection see section 8. Smoking, eating and drinking should be prohibited in the application area. Dispose of rinse water in accordance with local and national regulations. Electrostatic charge may accumulate and create a hazardous condition when handling this material. To minimize this hazard, bonding and grounding may be necessary, but may not by themselves be sufficient.

Advice on protection against fire and explosion: Avoid dust formation. Avoid generating dust; fine dust dispersed in air in sufficient concentrations, and in the presence of an ignition source is a potential dust explosion hazard. Provide appropriate exhaust ventilation at places where dust is formed.

Storage

Requirements for storage areas and containers: Keep container tightly closed in a dry and well-ventilated place. Observe label precautions. Electrical installations / working materials must comply with the technological safety standards.

Use: Drilling Mud Additive

SECTION 8: Exposure controls/personal protection

Ingredients with workplace control parameters

<table>
<thead>
<tr>
<th>CN</th>
<th>Components</th>
<th>Basis</th>
<th>Value</th>
<th>Control parameters</th>
<th>Note</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>Crystalline Silica</td>
<td>GBZ 2.1-2007</td>
<td>PC-TWA</td>
<td>0.7 mg/m³</td>
<td>G1, Respirable</td>
</tr>
<tr>
<td></td>
<td></td>
<td>GBZ 2.1-2007</td>
<td>PC-TWA</td>
<td>1 mg/m³</td>
<td>G1, Total</td>
</tr>
<tr>
<td></td>
<td></td>
<td>GBZ 2.1-2007</td>
<td>PC-TWA</td>
<td>0.2 mg/m³</td>
<td>G1, Respirable</td>
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<tr>
<td></td>
<td></td>
<td>GBZ 2.1-2007</td>
<td>PC-TWA</td>
<td>0.5 mg/m³</td>
<td>G1, Total</td>
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<tr>
<td></td>
<td></td>
<td>GBZ 2.1-2007</td>
<td>PC-TWA</td>
<td>0.3 mg/m³</td>
<td>G1, Respirable</td>
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<tr>
<td></td>
<td></td>
<td>GBZ 2.1-2007</td>
<td>PC-TWA</td>
<td>0.7 mg/m³</td>
<td>G1, Total</td>
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<tr>
<td></td>
<td></td>
<td>GBZ 2.1-2007</td>
<td>PC-TWA</td>
<td>0.5 mg/m³</td>
<td>G1, Total dust</td>
</tr>
<tr>
<td></td>
<td></td>
<td>GBZ 2.1-2007</td>
<td>PC-TWA</td>
<td>0.2 mg/m³</td>
<td>G1, (respirable dust)</td>
</tr>
<tr>
<td></td>
<td></td>
<td>GBZ 2.1-2007</td>
<td>PC-TWA</td>
<td>0.7 mg/m³</td>
<td>G1, Total dust</td>
</tr>
<tr>
<td></td>
<td></td>
<td>GBZ 2.1-2007</td>
<td>PC-TWA</td>
<td>0.3 mg/m³</td>
<td>G1, (respirable dust)</td>
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<tr>
<td></td>
<td></td>
<td>GBZ 2.1-2007</td>
<td>PC-TWA</td>
<td>1 mg/m³</td>
<td>G1, Total dust</td>
</tr>
<tr>
<td></td>
<td></td>
<td>GBZ 2.1-2007</td>
<td>PC-TWA</td>
<td>0.7 mg/m³</td>
<td>G1, (respirable dust)</td>
</tr>
</tbody>
</table>

G1 - Carcinogenic to humans
Engineering measures
Adequate ventilation to control airborne concentrations below the exposure guidelines/limits. Consider the potential hazards of this material (see Section 2), applicable exposure limits, job activities, and other substances in the work place when designing engineering controls and selecting personal protective equipment. If engineering controls or work practices are not adequate to prevent exposure to harmful levels of this material, the personal protective equipment listed below is recommended. The user should read and understand all instructions and limitations supplied with the equipment since protection is usually provided for a limited time or under certain circumstances.

Personal protective equipment

Respiratory protection 
Wear a supplied-air NIOSH approved respirator unless ventilation or other engineering controls are adequate to maintain minimal oxygen content of 19.5% by volume under normal atmospheric pressure. Wear a NIOSH approved respirator that provides protection when working with this material if exposure to harmful levels of airborne material may occur, such as: Air-Purifying Respirator for Dusts and Mists / P100. Use a positive pressure, air-supplying respirator if there is potential for uncontrolled release, exposure levels are not known, or other circumstances where air-purifying respirators may not provide adequate protection.

Hand protection 
The suitability for a specific workplace should be discussed with the producers of the protective gloves. Please observe the instructions regarding permeability and breakthrough time which are provided by the supplier of the gloves. Also take into consideration the specific local conditions under which the product is used, such as the danger of cuts, abrasion, and the contact time. Gloves should be discarded and replaced if there is any indication of degradation or chemical breakthrough.

Eye protection 
Eye wash bottle with pure water. Safety glasses.

Skin and body protection 
Choose body protection in relation to its type, to the concentration and amount of dangerous substances, and to the specific work-place. Wear as appropriate: Protective suit. Safety shoes.

Hygiene measures 
When using do not eat or drink. When using do not smoke. Wash hands before breaks and at the end of workday.

SECTION 9: Physical and chemical properties

Information on basic physical and chemical properties

<table>
<thead>
<tr>
<th>Appearance</th>
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<tbody>
<tr>
<td>Form       : Powder</td>
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<tr>
<td>Physical state : Solid</td>
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<tr>
<td>Color      : Fine reddish-brown with small white specks</td>
</tr>
<tr>
<td>Odor       : Odorless</td>
</tr>
<tr>
<td>Odor Threshold : Not applicable</td>
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Safety data

<table>
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<tr>
<th>Flash point</th>
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<tbody>
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<table>
<thead>
<tr>
<th>Property</th>
<th>Value</th>
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<tbody>
<tr>
<td>Lower explosion limit</td>
<td>Not applicable</td>
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<tr>
<td>Upper explosion limit</td>
<td>Not applicable</td>
</tr>
<tr>
<td>Oxidizing properties</td>
<td>No</td>
</tr>
<tr>
<td>Autoignition temperature</td>
<td>No data available</td>
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<tr>
<td>Thermal decomposition</td>
<td>No data available</td>
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<tr>
<td>Molecular formula</td>
<td>Mixture</td>
</tr>
<tr>
<td>Molecular weight</td>
<td>Not applicable</td>
</tr>
<tr>
<td>pH</td>
<td>Not applicable</td>
</tr>
<tr>
<td>Pour point</td>
<td>No data available</td>
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<tr>
<td>Boiling point/boiling range</td>
<td>Not applicable</td>
</tr>
<tr>
<td>Vapor pressure</td>
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<tr>
<td>Relative density</td>
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<tr>
<td>Density</td>
<td>1.60 g/cm³</td>
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<tr>
<td>Water solubility</td>
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<td>Partition coefficient: n-octanol/water</td>
<td>No data available</td>
</tr>
<tr>
<td>Viscosity, kinematic</td>
<td>Not applicable</td>
</tr>
<tr>
<td>Relative vapor density</td>
<td>Not applicable</td>
</tr>
<tr>
<td>Evaporation rate</td>
<td>Not applicable</td>
</tr>
</tbody>
</table>

**SECTION 10: Stability and reactivity**

**Chemical stability**

This material is considered stable under normal ambient and anticipated storage and handling conditions of temperature and pressure.

**Possibility of hazardous reactions**

**Hazardous reactions**

Hazardous reactions: Hazardous polymerization does not occur.

Further information: No decomposition if stored and applied as directed.

**Conditions to avoid**

Generation of Dusts.
Chrome Free Desco® Deflocculant

Materials to avoid: May react with oxygen and strong oxidizing agents, such as chlorates, nitrates, peroxides, etc.

Thermal decomposition: No data available

Hazardous decomposition products: Iron Oxides, Sulfur oxides

Other data: No decomposition if stored and applied as directed.

SECTION 11: Toxicological information

Chrome Free Desco® Deflocculant
Acute oral toxicity: Acute toxicity estimate: 3,544 mg/kg
Method: Calculation method

Chrome Free Desco® Deflocculant
Acute dermal toxicity: LD50: unknown

Chrome Free Desco® Deflocculant
Skin irritation: May irritate skin.

Chrome Free Desco® Deflocculant
Eye irritation: May irritate eyes.

Repeated dose toxicity
Sulfomethylated Quebracho: Species: Rat, male
Sex: male
Application Route: oral gavage
Dose: 100, 300, 1000 mg/kg
Exposure time: 32 d
Number of exposures: Daily
NOEL: 1,000 mg/kg
Method: OECD Guideline 422
No adverse effects expected

Sulfomethylated Quebracho: Species: Rat, female
Sex: female
Application Route: oral gavage
Dose: 100, 300, 1000 mg/kg
Exposure time: 39 - 47 d
Number of exposures: Daily
NOEL: 1,000 mg/kg
Method: OECD Guideline 422
No adverse effects expected

Genotoxicity in vitro
Sulfomethylated Quebracho: Test Type: Chromosome aberration test in vitro
Metabolic activation: with and without metabolic activation
Method: OECD Guideline 473
Result: negative
Chrome Free Desco® Deflocculant

Reproductive toxicity
Sulfomethylated Quebracho: Species: Rat
Sex: male
Application Route: oral gavage
Dose: 100, 300, 1000 mg/kg
Exposure time: 32 d
Number of exposures: Daily
Method: OECD Guideline 422
NOAEL Parent: 1,000 mg/kg
Fertility and developmental toxicity tests did not reveal any effect on reproduction.

Species: Rat
Sex: female
Application Route: oral gavage
Dose: 100, 300, 1000 mg/kg
Exposure time: 39 - 47 d
Number of exposures: Daily
Method: OECD Guideline 422
NOAEL Parent: 1,000 mg/kg
NOAEL F1: 1,000 mg/kg
Fertility and developmental toxicity tests did not reveal any effect on reproduction.

Chrome Free Desco® Deflocculant
Aspiration toxicity: No aspiration toxicity classification.

CMR effects
Crystalline Silica: Carcinogenicity: Positive evidence from human epidemiological studies (inhalation)

Chrome Free Desco® Deflocculant
Further information: No data available.

SECTION 12: Ecological information

Ecotoxicity effects
Toxicity to fish
Sulfomethylated Quebracho: LL50: > 1,800 mg/l
Exposure time: 96 h
Species: Scophthalmus maximus (Flatfish, Flounder)
Method: OECD Test Guideline 203

Ferrous Sulfate: LL50: > 6.25 mg/l
Exposure time: 96 h
Species: Cyprinodon variegatus (sheepshead minnow)
semi-static test Method: OECD Test Guideline 203

Toxicity to daphnia and other aquatic invertebrates
Sulfomethylated Quebracho: EL50: 73.2 mg/l
Exposure time: 48 h
Species: Acartia tonsa (Marine Copepod)
Ferrous Sulfate
LC50: 190 mg/l
Exposure time: 48 h
Species: Acartia tonsa (Marine Copepod)
Method: ISO TC147/SC5/WG2

Toxicity to algae
Sulfomethylated Quebracho: ErC50: > 100 mg/l
Exposure time: 72 h
Species: Desmodesmus subspicatus (green algae)
Method: OECD Test Guideline 201

Ferrous Sulfate
EL50: 45 mg/l
Exposure time: 72 h
Species: Skeletonema costatum (Marine Algae)
Method: ISO 10253

Biodegradability: Not applicable

Elimination information (persistence and degradability)
Bioaccumulation: This material is not expected to bioaccumulate.

Mobility: No data available

Additional ecological information
Ecotoxicology Assessment
Short-term (acute) aquatic hazard
Sulfomethylated Quebracho: Harmful to aquatic life.

Long-term (chronic) aquatic hazard
Sulfomethylated Quebracho: Harmful to aquatic life with long lasting effects.

SECTION 13: Disposal considerations

The information in this SDS pertains only to the product as shipped.

Use material for its intended purpose or recycle if possible. This material, if it must be discarded, may meet the criteria of a hazardous waste as defined by US EPA under RCRA (40 CFR 261) or other State and local regulations. Measurement of certain physical properties and analysis for regulated components may be necessary to make a correct determination. If this material is classified as a hazardous waste, federal law requires disposal at a licensed hazardous waste disposal facility.
Chrome Free Desco® Deflocculant

Product: Do not dispose of waste into sewer. Do not contaminate ponds, waterways or ditches with chemical or used container. Send to a licensed waste management company.

Contaminated packaging: Empty remaining contents. Dispose of as unused product. Do not re-use empty containers.

SECTION 14: Transport information

The shipping descriptions shown here are for bulk shipments only, and may not apply to shipments in non-bulk packages (see regulatory definition).

Consult the appropriate domestic or international mode-specific and quantity-specific Dangerous Goods Regulations for additional shipping description requirements (e.g., technical name or names, etc.) Therefore, the information shown here, may not always agree with the bill of lading shipping description for the material. Flashpoints for the material may vary slightly between the SDS and the bill of lading.

US DOT (UNITED STATES DEPARTMENT OF TRANSPORTATION)
UN3077, ENVIRONMENTALLY HAZARDOUS SUBSTANCES, SOLID, N.O.S., (FERROUS SULFATE), 9, III, RQ (FERROUS SULFATE)

IMO / IMDG (INTERNATIONAL MARITIME DANGEROUS GOODS)
NOT REGULATED AS A HAZARDOUS MATERIAL OR DANGEROUS GOODS FOR TRANSPORTATION BY THIS AGENCY.

IATA (INTERNATIONAL AIR TRANSPORT ASSOCIATION)
NOT REGULATED AS A HAZARDOUS MATERIAL OR DANGEROUS GOODS FOR TRANSPORTATION BY THIS AGENCY.

ADR (AGREEMENT ON DANGEROUS GOODS BY ROAD (EUROPE))
NOT REGULATED AS A HAZARDOUS MATERIAL OR DANGEROUS GOODS FOR TRANSPORTATION BY THIS AGENCY.

RID (REGULATIONS CONCERNING THE INTERNATIONAL TRANSPORT OF DANGEROUS GOODS (EUROPE))
NOT REGULATED AS A HAZARDOUS MATERIAL OR DANGEROUS GOODS FOR TRANSPORTATION BY THIS AGENCY.

ADN (EUROPEAN AGREEMENT CONCERNING THE INTERNATIONAL CARRIAGE OF DANGEROUS GOODS BY INLAND WATERWAYS)
NOT REGULATED AS A HAZARDOUS MATERIAL OR DANGEROUS GOODS FOR TRANSPORTATION BY THIS AGENCY.

Transport in bulk according to Annex II of MARPOL 73/78 and the IBC Code

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**SECTION 15: Regulatory information**

**Notification status**

<table>
<thead>
<tr>
<th>Country</th>
<th>Status</th>
</tr>
</thead>
<tbody>
<tr>
<td>Europe REACH</td>
<td>Not in compliance with the inventory</td>
</tr>
<tr>
<td>Switzerland CH INV</td>
<td>Not in compliance with the inventory</td>
</tr>
<tr>
<td>United States of America (USA)</td>
<td>On or in compliance with the active portion of the TSCA inventory</td>
</tr>
<tr>
<td>Canada DSL</td>
<td>All components of this product are on the Canadian DSL</td>
</tr>
<tr>
<td>Australia AICS</td>
<td>On the inventory, or in compliance with the inventory</td>
</tr>
<tr>
<td>New Zealand NZIoC</td>
<td>On the inventory, or in compliance with the inventory</td>
</tr>
<tr>
<td>Japan ENCS</td>
<td>Not in compliance with the inventory</td>
</tr>
<tr>
<td>Korea KECI</td>
<td>A substance(s) in this product was not registered, notified to be registered, or exempted from registration by CPChem according to K-REACH regulations. Importation or manufacture of this product is still permitted provided the Korean Importer of Record has themselves notified the substance.</td>
</tr>
<tr>
<td>Philippines PICCS</td>
<td>Not in compliance with the inventory</td>
</tr>
<tr>
<td>China IECSC</td>
<td>On the inventory, or in compliance with the inventory</td>
</tr>
<tr>
<td>Taiwan TCSI</td>
<td>Not in compliance with the inventory</td>
</tr>
</tbody>
</table>

**Other regulations**

<table>
<thead>
<tr>
<th>Regulations</th>
</tr>
</thead>
</table>

**SECTION 16: Other information**

**Further information**

Legacy SDS Number : 59420

Significant changes since the last version are highlighted in the margin. This version replaces all previous versions.

The information in this SDS pertains only to the product as shipped.

The information provided in this Safety Data Sheet is correct to the best of our knowledge, information and belief at the date of its publication. The information given is designed only as a guidance for safe handling, use, processing, storage, transportation, disposal and release and is not to be considered a warranty or quality specification. The information relates only to the specific material designated and may not be valid for such material used in combination with any other materials or in any process, unless specified in the text.

**Key or legend to abbreviations and acronyms used in the safety data sheet**

<table>
<thead>
<tr>
<th>Abbreviation</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>ACGIH</td>
<td>American Conference of Government Industrial Hygienists</td>
</tr>
<tr>
<td>LD50</td>
<td>Lethal Dose 50%</td>
</tr>
<tr>
<td>AICS</td>
<td>Australia, Inventory of Chemical Substances</td>
</tr>
<tr>
<td>LOAEL</td>
<td>Lowest Observed Adverse Effect Level</td>
</tr>
<tr>
<td>DSL</td>
<td>Canada, Domestic Substances List</td>
</tr>
<tr>
<td>NFPA</td>
<td>National Fire Protection Agency</td>
</tr>
<tr>
<td>NDSL</td>
<td>Canada, Non-Domestic Substances List</td>
</tr>
<tr>
<td>NIOSH</td>
<td>National Institute for Occupational Safety &amp; Health</td>
</tr>
</tbody>
</table>

**SDS Number:** 100000013725
<table>
<thead>
<tr>
<th>Abbreviation</th>
<th>Full Form</th>
<th>Abbreviation</th>
<th>Full Form</th>
</tr>
</thead>
<tbody>
<tr>
<td>CNS</td>
<td>Central Nervous System</td>
<td>NTP</td>
<td>National Toxicology Program</td>
</tr>
<tr>
<td>CAS</td>
<td>Chemical Abstract Service</td>
<td>NZIoC</td>
<td>New Zealand Inventory of Chemicals</td>
</tr>
<tr>
<td>EC50</td>
<td>Effective Concentration</td>
<td>NOAEL</td>
<td>No Observable Adverse Effect Level</td>
</tr>
<tr>
<td>EC50%</td>
<td>Effective Concentration 50%</td>
<td>NOEC</td>
<td>No Observed Effect Concentration</td>
</tr>
<tr>
<td>EGEST</td>
<td>EOSCA Generic Exposure Scenario Tool</td>
<td>OSHA</td>
<td>Occupational Safety &amp; Health Administration</td>
</tr>
<tr>
<td>EOSCA</td>
<td>European Oilfield Specialty Chemicals Association</td>
<td>PEL</td>
<td>Permissible Exposure Limit</td>
</tr>
<tr>
<td>EINECS</td>
<td>European Inventory of Existing Chemical Substances</td>
<td>PICCS</td>
<td>Philippines Inventory of Commercial Chemical Substances</td>
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<tr>
<td>MAK</td>
<td>Germany Maximum Concentration Values</td>
<td>PRNT</td>
<td>Presumed Not Toxic</td>
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<td>GHS</td>
<td>Globally Harmonized System</td>
<td>RCRA</td>
<td>Resource Conservation Recovery Act</td>
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<tr>
<td>&gt;=</td>
<td>Greater Than or Equal To</td>
<td>STEL</td>
<td>Short-term Exposure Limit</td>
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<td>IC50</td>
<td>Inhibition Concentration 50%</td>
<td>SARA</td>
<td>Superfund Amendments and Reauthorization Act</td>
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<td>IARC</td>
<td>International Agency for Research on Cancer</td>
<td>TLV</td>
<td>Threshold Limit Value</td>
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<td>TWA</td>
<td>Time Weighted Average</td>
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<td>ENCS</td>
<td>Japan, Inventory of Existing and New Chemical Substances</td>
<td>TSCA</td>
<td>Toxic Substance Control Act</td>
</tr>
<tr>
<td>KECI</td>
<td>Korea, Existing Chemical Inventory</td>
<td>UVCB</td>
<td>Unknown or Variable Composition, Complex Reaction Products, and Biological Materials</td>
</tr>
<tr>
<td>&lt;=</td>
<td>Less Than or Equal To</td>
<td>WHMIS</td>
<td>Workplace Hazardous Materials Information System</td>
</tr>
<tr>
<td>LC50</td>
<td>Lethal Concentration 50%</td>
<td></td>
<td></td>
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