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

Product information
Product Name: Greenbase™ Flowzan® Biopolymer
Material: 1095064, 1101166, 1077462

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

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)-1159839431

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
This product has been classified in accordance with the hazard communication standard 29 CFR 1910.1200; the SDS and labels contain all the information as required by the standard.

Classification: Eye irritation, Category 2A
Symbol(s) : ![Exclamation Mark]

Signal Word : Warning

Hazard Statements : H319: Causes serious eye irritation.

Precautionary Statements:

**Prevention:**
- P264 Wash skin thoroughly after handling.
- P280 Wear eye protection/face protection.

**Response:**
- P305 + P351 + P338 IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing.
- P337 + P313 If eye irritation persists: Get medical advice/attention.

Carcinogenicity:

**IARC**
No ingredient of this product present at levels greater than or equal to 0.1% is identified as probable, possible or confirmed human carcinogen by IARC.

**NTP**
No ingredient of this product present at levels greater than or equal to 0.1% is identified as a known or anticipated carcinogen by NTP.

**ACGIH**
No ingredient of this product present at levels greater than or equal to 0.1% is identified as a carcinogen or potential carcinogen by ACGIH.

### SECTION 3: Composition/information on ingredients

**Synonyms**
- Xanthan Gum Suspension

**Molecular formula**
- Mixture

<table>
<thead>
<tr>
<th>Component</th>
<th>CAS-No.</th>
<th>Weight %</th>
</tr>
</thead>
<tbody>
<tr>
<td>Di(Ethylene Glycol) Butyl Ether</td>
<td>112-34-5</td>
<td>55 - 65</td>
</tr>
<tr>
<td>Saturated monocarboxylic acid, calcium salt</td>
<td>Proprietary</td>
<td>0.6 - 1</td>
</tr>
</tbody>
</table>

### SECTION 4: First aid measures

**General advice**
- Move out of dangerous area. Show this material safety data sheet to the doctor in attendance. Do not leave the victim unattended.

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

**In case of skin contact**
- If skin irritation persists, call a physician. If on skin, rinse well with water. If on clothes, remove clothes.
In case of eye contact: Immediately flush eye(s) with plenty of water. 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.

SECTION 5: Firefighting measures

Flash point: 100 °C (212 °F)
Method: Tag closed cup

Autoignition temperature: No data available

Suitable extinguishing media: Dry chemical.

Unsuitable extinguishing media: High volume water jet.

Specific hazards during firefighting: Standard procedure for chemical fires.

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: Normal measures for preventive fire protection.

Hazardous decomposition products: Carbon oxides.

SECTION 6: Accidental release measures

Personal precautions: Use personal protective equipment.

Environmental precautions: 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: Soak up with inert absorbent material (e.g. sand, silica gel, acid binder, universal binder, sawdust). Keep in suitable, closed containers for disposal.

SECTION 7: Handling and storage

Handling

Advice on safe handling: Do not breathe vapors/dust. Avoid contact with skin and eyes. For personal protection see section 8. Smoking, eating and

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drinking should be prohibited in the application area. Dispose of rinse water in accordance with local and national regulations.

Advice on protection against fire and explosion: Normal measures for preventive fire protection.

Storage:

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

SECTION 8: Exposure controls/personal protection

Ingredients with workplace control parameters

<table>
<thead>
<tr>
<th>Components</th>
<th>Basis</th>
<th>Value</th>
<th>Control parameters</th>
<th>Note</th>
</tr>
</thead>
<tbody>
<tr>
<td>Di(Ethylene Glycol) Butyl Ether</td>
<td>ACGIH</td>
<td>TWA</td>
<td>10 ppm, liver eff, kidney eff, hematologic eff, Inhalable fraction and vapor</td>
<td></td>
</tr>
<tr>
<td>Saturated monocarboxylic acid, calcium salt</td>
<td>ACGIH</td>
<td>TWA</td>
<td>10 mg/m3, LRT irr, *, J, A4, varies, Inhalable fraction</td>
<td></td>
</tr>
<tr>
<td></td>
<td>ACGIH</td>
<td>TWA</td>
<td>3 mg/m3, LRT irr, *, J, A4, varies, Respirable fraction</td>
<td></td>
</tr>
</tbody>
</table>

* 2018 Adoption

A4 Not classifiable as a human carcinogen

hematologic eff Hematologic effects

J Does not include stearates of toxic metals.

kidney eff Kidney effects

liver eff Liver effects

LRT irr Lower Respiratory Tract irritation

varies varies

Engineering measures

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. Tightly fitting safety goggles. Wear face-shield and protective suit for abnormal processing problems.

Skin and body protection: Choose body protection according to the amount and concentration of the dangerous substance at the 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

**Appearance**

- Physical state: Liquid
- Color: Yellow
- Odor: Mild

**Safety data**

- Flash point: 100 °C (212 °F) Method: Tag closed cup
- Lower explosion limit: Not applicable
- Upper explosion limit: Not applicable
- Oxidizing properties: no
- Autoignition temperature: No data available
- Molecular formula: Mixture
- Molecular weight: Not applicable
- pH: Not applicable
- Freezing point: Not applicable

- Boiling point/boiling range: 230 °C (446 °F)
- Vapor pressure: 14.70 PSI at 21 °C (70 °F)
- Relative density: 1.1
- Density: 1.102 g/l
- Water solubility: Soluble
Greenbase™ Flowzan® Biopolymer

Viscosity, kinematic: No data available
Relative vapor density: No data available

SECTION 10: Stability and reactivity

Reactivity: Stable at normal ambient temperature and pressure.

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 polymerization does not occur.
Further information: No decomposition if stored and applied as directed.

Conditions to avoid: No data available.

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

Hazardous decomposition products: Carbon oxides

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

SECTION 11: Toxicological information

Greenbase™ Flowzan® Biopolymer
Acute oral toxicity: Acute toxicity estimate: 3,708 mg/kg
Method: Calculation method

Greenbase™ Flowzan® Biopolymer
Acute dermal toxicity: Acute toxicity estimate: 4,252 mg/kg
Method: Calculation method

Greenbase™ Flowzan® Biopolymer
Skin irritation: May cause skin irritation in susceptible persons.

Greenbase™ Flowzan® Biopolymer
Eye irritation: May cause irreversible eye damage.

Sensitization
**Greenbase™ Flowzan® Biopolymer**

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<table>
<thead>
<tr>
<th>Substance</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>Di(Ethylene Glycol) Butyl Ether</td>
<td>Did not cause sensitization on laboratory animals.</td>
</tr>
</tbody>
</table>

**Repeated dose toxicity**

<table>
<thead>
<tr>
<th>Substance</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>Di(Ethylene Glycol) Butyl Ether</td>
<td>Species: Rat, Male and female  &lt;br&gt;Sex: Male and female  &lt;br&gt;Application Route: Oral  &lt;br&gt;NOEL: 250 mg/kg  &lt;br&gt;Lowest observable effect level: 1,000 mg/kg  &lt;br&gt;Method: OCED Guideline 408  &lt;br&gt;Target Organs: Blood, Liver, Kidney  &lt;br&gt;Species: Rat, Male and female  &lt;br&gt;Sex: Male and female  &lt;br&gt;Application Route: inhalation (vapor)  &lt;br&gt;NOEL: 94 mg/m3  &lt;br&gt;Method: OECD Guideline 413  &lt;br&gt;Target Organs: Lungs  &lt;br&gt;Species: Rat, Male and female  &lt;br&gt;Sex: Male and female  &lt;br&gt;Application Route: Dermal  &lt;br&gt;NOEL: 2,000 mg/kg  &lt;br&gt;Target Organs: Skin</td>
</tr>
</tbody>
</table>

**Genotoxicity in vitro**

<table>
<thead>
<tr>
<th>Substance</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>Di(Ethylene Glycol) Butyl Ether</td>
<td>Test Type: Ames test  &lt;br&gt;Concentration: 0.2, 1.5, 10, 20  &lt;br&gt;Metabolic activation: with and without metabolic activation  &lt;br&gt;Method: OECD Test Guideline 471  &lt;br&gt;Result: negative  &lt;br&gt;Test Type: Chromosome aberration test in vitro  &lt;br&gt;Metabolic activation: with and without metabolic activation  &lt;br&gt;Method: OECD Guideline 476  &lt;br&gt;Result: negative</td>
</tr>
</tbody>
</table>

**Genotoxicity in vivo**

<table>
<thead>
<tr>
<th>Substance</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>Di(Ethylene Glycol) Butyl Ether</td>
<td>Test Type: Mouse micronucleus assay  &lt;br&gt;Species: Mouse  &lt;br&gt;Route of Application: Oral  &lt;br&gt;Result: negative</td>
</tr>
</tbody>
</table>

**Reproductive toxicity**

<table>
<thead>
<tr>
<th>Substance</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>Di(Ethylene Glycol) Butyl Ether</td>
<td>Species: Mouse  &lt;br&gt;Sex: male and female  &lt;br&gt;Application Route: Oral  &lt;br&gt;Dose: 0, 720, 1340, 2050 mg/kg bw  &lt;br&gt;Number of exposures: continuous  &lt;br&gt;Test period: 14 weeks  &lt;br&gt;Method: OECD Test Guideline 416  &lt;br&gt;NOAEL Parent: 720 mg/kg  &lt;br&gt;NOAEL F1: 720 mg/kg  &lt;br&gt;NOAEL F2: 720 mg/kg  &lt;br&gt;Information given is based on data obtained from similar environments.</td>
</tr>
</tbody>
</table>
substances.

**Developmental Toxicity**

Di(Ethylene Glycol) Butyl Ether  
Species: Rat  
Application Route: Oral diet  
Dose: 25, 115, 633 mg/kg/d  
Number of exposures: GD 0 - 20 d  
Method: OECD Guideline 414  
NOAEL Teratogenicity: 633 mg/kg  
NOAEL Maternal: 633 mg/kg  
No adverse effects expected  
Species: Rabbit  
Application Route: Dermal  
Dose: 25, 115, 633 mg/kg/d  
Exposure time: 4 h/d  
Number of exposures: GD 8 - 19 d  
Method: OECD Guideline 414  
NOAEL Teratogenicity: 1,000 mg/kg  
NOAEL Maternal: 1,000 mg/kg  
No adverse effects expected

**CMR effects**

Di(Ethylene Glycol) Butyl Ether  
Carcinogenicity: Not available  
Mutagenicity: Tests on bacterial or mammalian cell cultures did not show mutagenic effects. In vivo tests did not show mutagenic effects  
Teratogenicity: Animal testing did not show any effects on fetal development.  
Reproductive toxicity: Animal testing did not show any effects on fertility.

**Ecotoxicity effects**

**Toxicity to fish**

Di(Ethylene Glycol) Butyl Ether  
LC50: > 1,000 mg/l  
Exposure time: 96 h  
Species: Scophthalmus maximus (Flatfish, Flounder)  
semi-static test  
Method: OECD Test Guideline 203

**Toxicity to daphnia and other aquatic invertebrates**

Di(Ethylene Glycol) Butyl Ether  
EC50: > 1,000 mg/l  
Exposure time: 48 h  
Species: Acartia tonsa (Marine Copepod)
**Toxicity to algae**

Di(Ethylene Glycol) Butyl Ether : EC50: > 1,000 mg/l
Exposure time: 72 h
Species: Skeletonema costatum (marine diatom)
Growth inhibition Method: ISO 10253

Biodegradability : Taking into consideration the properties of several ingredients, the product is estimated not to be readily biodegradable according to OECD classification.

**Elimination information (persistence and degradability)**

Bioaccumulation : This material is not expected to bioaccumulate.

Mobility : No data available

**Results of PBT assessment**

Di(Ethylene Glycol) Butyl Ether : This substance is not considered to be persistent, bioaccumulating and toxic (PBT),. This substance is not considered to be very persistent and very bioaccumulating (vPvB).

**Additional ecological information** : This material is not expected to be harmful to aquatic organisms.

**Ecotoxicology Assessment**

Short-term (acute) aquatic hazard : This material is not expected to be harmful to aquatic organisms.

Long-term (chronic) aquatic hazard : This material is not expected to be harmful to aquatic organisms.

**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.

**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)
NOT REGULATED AS A HAZARDOUS MATERIAL OR DANGEROUS GOODS FOR TRANSPORTATION BY THIS AGENCY.

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

SECTION 15: Regulatory information

National legislation

SARA 311/312 Hazards : Serious eye damage or eye irritation
Greenbase™ Flowzan® Biopolymer

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SAFETY DATA SHEET

EPCRA - EMERGENCY PLANNING COMMUNITY RIGHT - TO – KNOW

CERCLA Reportable Quantity : This material does not contain any components with a CERCLA RQ.

SARA 302 Reportable Quantity : This material does not contain any components with a SARA 302 RQ.

SARA 302 Threshold Planning Quantity : No chemicals in this material are subject to the reporting requirements of SARA Title III, Section 302.

SARA 304 Reportable Quantity : This material does not contain any components with a section 304 EHS RQ.

SARA 313 Components : This material does not contain any chemical components with known CAS numbers that exceed the threshold (De Minimis) reporting levels established by SARA Title III, Section 313.

Clean Air Act

Ozone-Depletion Potential : This product neither contains, nor was manufactured with a Class I or Class II ODS as defined by the U.S. Clean Air Act Section 602 (40 CFR 82, Subpt. A, App.A + B).

This product does not contain any hazardous air pollutants (HAP), as defined by the U.S. Clean Air Act Section 112 (40 CFR 61).

This product does not contain any chemicals listed under the U.S. Clean Air Act Section 112(r) for Accidental Release Prevention (40 CFR 68.130, Subpart F).

The following chemical(s) are listed under the U.S. Clean Air Act Section 111 SOCMI Intermediate or Final VOC's (40 CFR 60.489):

: Di(Ethylene Glycol) Butyl Ether - 112-34-5

California Prop. 65 Components : This product does not contain any chemicals known to the State of California to cause cancer, birth, or any other reproductive defects.

Notification status

Europe REACH : This mixture contains only ingredients which have been registered according to Regulation (EU) No. 1907/2006 (REACH).

Switzerland CH INV : On the inventory, or in compliance with the inventory

United States of America (USA) : On or in compliance with the active portion of the

SDS Number: 100000063660 11/13
SAFETY DATA SHEET

Greenbase™ Flowzan® Biopolymer

Version 1.9

Revision Date 2019-10-30

TSCA
Canada DSL: All components of this product are on the Canadian DSL
Australia AICS: On the inventory, or in compliance with the inventory
New Zealand NZIoC: Not in compliance with the inventory
Japan ENCS: On the inventory, or in compliance with the inventory
Korea KECI: 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.

Philippines PICCS: On the inventory, or in compliance with the inventory
China IECSC: On the inventory, or in compliance with the inventory
Taiwan TCSI: On the inventory, or in compliance with the inventory

SECTION 16: Other information

NFPA Classification
Health Hazard: 2
Fire Hazard: 1
Reactivity Hazard: 0

Further information
Legacy SDS Number: CPC00051

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>AICS</td>
<td>Australia, Inventory of Chemical Substances</td>
</tr>
<tr>
<td>DSL</td>
<td>Canada, Domestic Substances List</td>
</tr>
<tr>
<td>NDSL</td>
<td>Canada, Non-Domestic Substances List</td>
</tr>
<tr>
<td>CNS</td>
<td>Central Nervous System</td>
</tr>
<tr>
<td>CAS</td>
<td>Chemical Abstract Service</td>
</tr>
<tr>
<td>EC50</td>
<td>Effective Concentration</td>
</tr>
<tr>
<td>LD50</td>
<td>Lethal Dose 50%</td>
</tr>
<tr>
<td>LOAEL</td>
<td>Lowest Observed Adverse Effect Level</td>
</tr>
<tr>
<td>NFPA</td>
<td>National Fire Protection Agency</td>
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<tr>
<td>NIOSH</td>
<td>National Institute for Occupational Safety &amp; Health</td>
</tr>
<tr>
<td>NTP</td>
<td>National Toxicology Program</td>
</tr>
<tr>
<td>NZIoC</td>
<td>New Zealand Inventory of Chemicals</td>
</tr>
<tr>
<td>NOAEL</td>
<td>No Observable Adverse Effect Level</td>
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<tr>
<td>EC50</td>
<td>Effective Concentration 50%</td>
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<tr>
<td>--------------</td>
<td>-----------------------------------</td>
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<tr>
<td>EGEST</td>
<td>EOSCA Generic Exposure Scenario Tool</td>
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<tr>
<td>EOSCA</td>
<td>European Oilfield Specialty Chemicals Association</td>
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<td>EINECS</td>
<td>European Inventory of Existing Chemical Substances</td>
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<td>MAK</td>
<td>Germany Maximum Concentration Values</td>
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<tr>
<td>GHS</td>
<td>Globally Harmonized System</td>
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<tr>
<td></td>
<td>&gt;=</td>
</tr>
<tr>
<td>IC50</td>
<td>Inhibition Concentration 50%</td>
</tr>
<tr>
<td>IARC</td>
<td>International Agency for Research on Cancer</td>
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<tr>
<td>IECSC</td>
<td>Inventory of Existing Chemical Substances in China</td>
</tr>
<tr>
<td>ENCS</td>
<td>Japan, Inventory of Existing and New Chemical Substances</td>
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<tr>
<td>KECI</td>
<td>Korea, Existing Chemical Inventory</td>
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<tr>
<td></td>
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<tr>
<td>LC50</td>
<td>Lethal Concentration 50%</td>
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