SECTION 1: Identification

1.1 Product identifier
Identification of the substance
DIOCTYL PHTHALATE

CAS number
117-81-7

Synonyms: (2 - Etylhexyl) o –Phtalate, (2etylexyil) Phtalate, DI (2 - ETYLHEXYL) ORTOPHTALATE, DI (2 - ETYLHEXYL) PHTALATE, DIETYLHEXY PHTALATE.

1.2 Relevant identified uses of the substance or mixture and uses advised against

Relevant identified uses
Industrial use

1.3 Details of the supplier of the safety data sheet

RETER Comercializadora de Productos Petroquimicos S.A. de C.V.
Km. 154 Carr. México - Veracruz
90640 San Cosme Xaloztoc, Tlaxcala
Mexico

Telephone: +52 241 413 0000
Website: www.grupoidesa.com

e-mail (competent person)
jalvarez@idesa.com.mx (Juan Carlos Alvarez)

1.4 Emergency telephone number

Emergency information service
01-800-00-214-00
Tel. (55) 5559 1588 Cd. de México.
SETIQ.

SECTION 2: Hazard(s) identification

2.1 Classification of the substance or mixture

Classification acc. to GHS

<table>
<thead>
<tr>
<th>Section</th>
<th>Hazard class</th>
<th>Category</th>
<th>Hazard class and category</th>
<th>Hazard statement</th>
</tr>
</thead>
<tbody>
<tr>
<td>3.7</td>
<td>reproductive toxicity</td>
<td>1B</td>
<td>Repr. 1B</td>
<td>H360FD</td>
</tr>
<tr>
<td>4.1A</td>
<td>hazardous to the aquatic environment - acute hazard</td>
<td>1</td>
<td>Aquatic Acute 1</td>
<td>H400</td>
</tr>
</tbody>
</table>

For full text of abbreviations: see SECTION 16.

The most important adverse physicochemical, human health and environmental effects
Spillage and fire water can cause pollution of watercourses.

2.2 Label elements

Labeling
- Signal word danger
DIOCTYL PHTHALATE

2.3 Other hazards
Results of PBT and vPvB assessment
According to the results of its assessment, this substance is not a PBT or a vPvB.

SECTION 3: Composition/information on ingredients

3.1 Substances
Name of substance
DIOCTYL PHTHALATE
Identifiers
CAS No
117-81-7
Molecular formula
C24H38O4
Molar mass
390.6 g/mol

SECTION 4: First-aid measures

4.1 Description of first-aid measures
General notes
Do not leave affected person unattended. Remove victim out of the danger area. Keep affected person warm, still and covered. Take off immediately all contaminated clothing. In all cases of doubt, or when symptoms persist, seek medical advice. In case of unconsciousness place person in the recovery position. Never give anything by mouth.
Following inhalation
If breathing is irregular or stopped, immediately seek medical assistance and start first aid actions. Provide fresh air.
Following skin contact
Wash with plenty of soap and water.
Following eye contact
Remove contact lenses, if present and easy to do. Continue rinsing. Irrigate copiously with clean, fresh water for at least 10 minutes, holding the eyelids apart.

Following ingestion
Rinse mouth with water (only if the person is conscious). Do NOT induce vomiting.

4.2 Most important symptoms and effects, both acute and delayed
Symptoms and effects are not known to date.

4.3 Indication of any immediate medical attention and special treatment needed
none

SECTION 5: Fire-fighting measures

5.1 Extinguishing media
Suitable extinguishing media
Water spray, BC-powder, Carbon dioxide (CO2)

Unsuitable extinguishing media
Water jet

5.2 Special hazards arising from the substance or mixture
Hazardous combustion products
Nitrogen oxides (NOx), Carbon monoxide (CO), Carbon dioxide (CO2)

5.3 Advice for firefighters
In case of fire and/or explosion do not breathe fumes. Co-ordinate firefighting measures to the fire surroundings. Do not allow firefighting water to enter drains or water courses. Collect contaminated firefighting water separately. Fight fire with normal precautions from a reasonable distance.

SECTION 6: Accidental release measures

6.1 Personal precautions, protective equipment and emergency procedures
For non-emergency personnel
Remove persons to safety.

For emergency responders
Wear breathing apparatus if exposed to vapors/dust/aerosols/gases.

6.2 Environmental precautions
Keep away from drains, surface and ground water. Retain contaminated washing water and dispose of it. If substance has entered a water course or sewer, inform the responsible authority.

6.3 Methods and material for containment and cleaning up
Advices on how to contain a spill
Covering of drains

Advices on how to clean up a spill
Wipe up with absorbent material (e.g. cloth, fleece). Collect spillage: Sawdust, Kieselgur (diatomite), Sand, Universal binder
Appropriate containment techniques
Use of adsorbent materials.

Other information relating to spills and releases
Place in appropriate containers for disposal. Ventilate affected area.

6.4 Reference to other sections

SECTION 7: Handling and storage

7.1 Precautions for safe handling
Recommendations
- Measures to prevent fire as well as aerosol and dust generation
  Use local and general ventilation. Use only in well-ventilated areas.
Advice on general occupational hygiene
Wash hands after use. Do not eat, drink and smoke in work areas. Remove contaminated clothing and protective equipment before entering eating areas. Never keep food or drink in the vicinity of chemicals. Never place chemicals in containers that are normally used for food or drink. Keep away from food, drink and animal feedingstuffs.

7.2 Conditions for safe storage, including any incompatibilities
- Packaging compatibilities
  Only packagings which are approved (e.g. acc. to the Dangerous Goods Regulations) may be used.

7.3 Specific end use(s)
See section 16 for a general overview.

SECTION 8: Exposure controls/personal protection

8.1 Control parameters

<table>
<thead>
<tr>
<th>Country</th>
<th>Name of agent</th>
<th>CAS No</th>
<th>Identifier</th>
<th>TWA [ppm]</th>
<th>TWA [mg/m³]</th>
<th>STEL [ppm]</th>
<th>STEL [mg/m³]</th>
<th>Source</th>
</tr>
</thead>
<tbody>
<tr>
<td>MX</td>
<td>di-(2-ethylhexyl) phthalate (DEHP)</td>
<td>117-81-7</td>
<td>VLE</td>
<td>5</td>
<td></td>
<td></td>
<td></td>
<td>NOM-010-STPS</td>
</tr>
</tbody>
</table>

Notation
STEL  short-term exposure limit: a limit value above which exposure should not occur and which is related to a 15-minute period unless otherwise specified
TWA  time-weighted average (long-term exposure limit): measured or calculated in relation to a reference period of 8 hours time-weighted average

Human health values

<table>
<thead>
<tr>
<th>Endpoint</th>
<th>Threshold level</th>
<th>Protection goal, route of exposure</th>
<th>Used in</th>
<th>Exposure time</th>
</tr>
</thead>
<tbody>
<tr>
<td>DNEL</td>
<td>1.6 mg/m³</td>
<td>human, inhalatory</td>
<td>worker (industry)</td>
<td>chronic - systemic effects</td>
</tr>
<tr>
<td>DNEL</td>
<td>3.4 mg/kg bw/day</td>
<td>human, dermal</td>
<td>worker (industry)</td>
<td>chronic - systemic effects</td>
</tr>
</tbody>
</table>
Environment values

Relevant PNECs and other threshold levels

<table>
<thead>
<tr>
<th>Endpoint</th>
<th>Threshold level</th>
<th>Organism</th>
<th>Environmental compartment</th>
<th>Exposure time</th>
</tr>
</thead>
<tbody>
<tr>
<td>PNEC</td>
<td>201 mg/l</td>
<td>aquatic organisms</td>
<td>sewage treatment plant (STP)</td>
<td>short-term (single instance)</td>
</tr>
<tr>
<td>PNEC</td>
<td>100 mg/kg</td>
<td>aquatic organisms</td>
<td>freshwater sediment</td>
<td>short-term (single instance)</td>
</tr>
<tr>
<td>PNEC</td>
<td>20 mg/kg</td>
<td>aquatic organisms</td>
<td>marine sediment</td>
<td>short-term (single instance)</td>
</tr>
<tr>
<td>PNEC</td>
<td>13 mg/kg</td>
<td>terrestrial organisms</td>
<td>soil</td>
<td>short-term (single instance)</td>
</tr>
</tbody>
</table>

8.2 Exposure controls

Appropriate engineering controls

General ventilation.

Individual protection measures (personal protective equipment)

- Eye/face protection
  - Wear eye/face protection.

- Skin protection
  - Hand protection
    - Wear suitable gloves. Chemical protection gloves are suitable, which are tested according to EN 374. Check leak-tightness/impermeability prior to use. In the case of wanting to use the gloves again, clean them before taking off and air them well. For special purposes, it is recommended to check the resistance to chemicals of the protective gloves mentioned above together with the supplier of these gloves.
  - Other protection measures
    - Take recovery periods for skin regeneration. Preventive skin protection (barrier creams/ointments) is recommended. Wash hands thoroughly after handling.

- Respiratory protection
  - In case of inadequate ventilation wear respiratory protection.

Environmental exposure controls

- Use appropriate container to avoid environmental contamination. Keep away from drains, surface and ground water.

SECTION 9: Physical and chemical properties

9.1 Information on basic physical and chemical properties

Appearance

<table>
<thead>
<tr>
<th>Physical state</th>
<th>liquid</th>
</tr>
</thead>
<tbody>
<tr>
<td>Color</td>
<td>colorless</td>
</tr>
<tr>
<td>Odor</td>
<td>characteristic</td>
</tr>
</tbody>
</table>
### Other safety parameters

<table>
<thead>
<tr>
<th>Parameter</th>
<th>Value</th>
</tr>
</thead>
<tbody>
<tr>
<td>pH (value)</td>
<td>not determined</td>
</tr>
<tr>
<td>Melting point/freezing point</td>
<td>-50 °C</td>
</tr>
<tr>
<td>Initial boiling point and boiling range</td>
<td>374.2 °C at 1,022 mbar</td>
</tr>
<tr>
<td>Flash point</td>
<td>195 °C</td>
</tr>
<tr>
<td>Evaporation rate</td>
<td>not determined</td>
</tr>
<tr>
<td>Flammability (solid, gas)</td>
<td>not relevant (fluid)</td>
</tr>
<tr>
<td>Explosive limits</td>
<td></td>
</tr>
<tr>
<td>- Lower explosion limit (LEL)</td>
<td>0.3 vol%</td>
</tr>
<tr>
<td>- Upper explosion limit (UEL)</td>
<td>2.4 vol%</td>
</tr>
<tr>
<td>Vapor pressure</td>
<td>&lt;0.1 Pa at 20 °C</td>
</tr>
<tr>
<td>Density</td>
<td>0.99 g/cm³ at 20 °C</td>
</tr>
<tr>
<td>Vapor density</td>
<td>this information is not available</td>
</tr>
<tr>
<td>Solubility(ies)</td>
<td></td>
</tr>
<tr>
<td>- Water solubility</td>
<td>0.003 mg/l at 20 °C</td>
</tr>
<tr>
<td>Partition coefficient</td>
<td></td>
</tr>
<tr>
<td>- n-octanol/water (log KOW)</td>
<td>this information is not available</td>
</tr>
<tr>
<td>- Soil organic carbon/water (log KOC)</td>
<td>5.684 (ECHA)</td>
</tr>
<tr>
<td>Auto-ignition temperature</td>
<td>370 °C</td>
</tr>
<tr>
<td>Viscosity</td>
<td></td>
</tr>
<tr>
<td>- Dynamic viscosity</td>
<td>76 – 80 mPa s at 20 °C</td>
</tr>
<tr>
<td>Explosive properties</td>
<td>none</td>
</tr>
<tr>
<td>Oxidizing properties</td>
<td>none</td>
</tr>
</tbody>
</table>

### 9.2 Other information

- Safety Data Sheet:
  - acc. to NOM-018-STPS-2015 and NMX-R-019-SFCI-2011
  - Mexico: de
  - No: ALVEG 000104 SDS-07:
  - Page: 6 / 13
SECTION 10: Stability and reactivity

10.1 Reactivity
Concerning incompatibility: see below "Conditions to avoid" and "Incompatible materials".

10.2 Chemical stability
See below "Conditions to avoid".

10.3 Possibility of hazardous reactions
No known hazardous reactions.

10.4 Conditions to avoid
There are no specific conditions known which have to be avoided.

10.5 Incompatible materials
Oxidizers

10.6 Hazardous decomposition products
Reasonably anticipated hazardous decomposition products produced as a result of use, storage, spill and heating are not known. Hazardous combustion products: see section 5.

SECTION 11: Toxicological information

11.1 Information on toxicological effects
Classification acc. to GHS

Acute toxicity
Shall not be classified as acutely toxic.

Skin corrosion/irritation
Shall not be classified as corrosive/irritant to skin.

Serious eye damage/eye irritation
Shall not be classified as seriously damaging to the eye or eye irritant.

Respiratory or skin sensitization
Shall not be classified as a respiratory or skin sensitizer.

Germ cell mutagenicity
Shall not be classified as germ cell mutagenic.

Carcinogenicity
Shall not be classified as carcinogenic.

Reproductive toxicity
May damage the unborn child. Suspected of damaging the unborn child. May damage fertility.
Specific target organ toxicity - single exposure
Shall not be classified as a specific target organ toxicant (single exposure).

Specific target organ toxicity - repeated exposure
The classification criteria for this hazard class are not met. Shall not be classified as a specific target organ toxicant (repeated exposure).

Aspiration hazard
Shall not be classified as presenting an aspiration hazard.

### SECTION 12: Ecological information

#### 12.1 Toxicity
Very toxic to aquatic life.

<table>
<thead>
<tr>
<th>Endpoint</th>
<th>Value</th>
<th>Species</th>
<th>Exposure time</th>
</tr>
</thead>
<tbody>
<tr>
<td>LC50</td>
<td>&gt;0.16 \text{mg/l}</td>
<td>fish</td>
<td>96 h</td>
</tr>
<tr>
<td>EC50</td>
<td>&gt;0.003 \text{mg/l}</td>
<td>algae</td>
<td>72 h</td>
</tr>
</tbody>
</table>

#### 12.2 Persistence and degradability
Data are not available.

#### 12.3 Bioaccumulative potential
The substance fulfills the very bioaccumulative criterion.

| BCF | 1,380 (ECHA) |

#### 12.4 Mobility in soil
Data are not available.

| The Organic Carbon normalised adsorption coefficient | 5.684 (ECHA) |

#### 12.5 Results of PBT and vPvB assessment
Data are not available.

#### 12.6 Other adverse effects
Data are not available.
DIOCTYL PHTHALATE

SECTION 13: Disposal considerations

13.1 Waste treatment methods
Sewage disposal-relevant information
Do not empty into drains. Avoid release to the environment. Refer to special instructions/safety data sheets.

Waste treatment of containers/packages
Only packagings which are approved (e.g. acc. to the Dangerous Goods Regulations) may be used. Completely emptied pack-
ages can be recycled. Handle contaminated packages in the same way as the substance itself.

Remarks
Please consider the relevant national or regional provisions. Waste shall be separated into the categories that can be handled
separately by the local or national waste management facilities.

SECTION 14: Transport information

14.1 UN number
3082

14.2 UN proper shipping name
ENVIRONMENTALLY HAZARDOUS SUBSTANCE,
LIQUID, N.O.S.

Technical name
bis(2-ethylhexyl) phthalate

14.3 Transport hazard class(es)
Class
9 (environmentally hazardous)

14.4 Packing group
III (substance presenting low danger)

14.5 Environmental hazards
hazardous to the aquatic environment

14.6 Special precautions for user
There is no additional information.

14.7 Transport in bulk according to Annex II of MARPOL and the IBC Code
The cargo is not intended to be carried in bulk.

Information for each of the UN Model Regulations
Transport information - National regulations - Additional information (UN RTDG)

<table>
<thead>
<tr>
<th>UN number</th>
<th>Proper shipping name</th>
</tr>
</thead>
<tbody>
<tr>
<td>3082</td>
<td>ENVIRONMENTALLY HAZARDOUS SUBSTANCE, LIQUID, N.O.S.</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Class</th>
<th>Environmental hazards</th>
<th>Packing group</th>
<th>Danger label(s)</th>
<th>Special provisions (SP)</th>
<th>Excepted quantities (EQ)</th>
<th>Limited quantities (LQ)</th>
</tr>
</thead>
<tbody>
<tr>
<td>9</td>
<td>yes (hazardous to the aquatic environment)</td>
<td>III</td>
<td>9, fish and tree</td>
<td>274, 331, 335, 375</td>
<td>E1</td>
<td>5 L</td>
</tr>
</tbody>
</table>
DIOCTYL PHTHALATE

**International Maritime Dangerous Goods Code (IMDG)**
- **UN number**: 3082
- **Proper shipping name**: ENVIRONMENTALLY HAZARDOUS SUBSTANCE, LIQUID, N.O.S.
- **Class**: 9
- **Marine pollutant**: yes (hazardous to the aquatic environment)
- **Packing group**: III
- **Danger label(s)**: 9, fish and tree

**Special provisions (SP)**: 274, 335, 969
**Excepted quantities (EQ)**: E1
**Limited quantities (LQ)**: 5 L
**EmS**: F-A, S-F
**Stowage category**: A

**International Civil Aviation Organization (ICAO-IATA/DGR)**
- **UN number**: 3082
- **Proper shipping name**: Environmentally hazardous substance, liquid, n.o.s.
- **Class**: 9
- **Environmental hazards**: yes (hazardous to the aquatic environment)
- **Packing group**: III
- **Danger label(s)**: 9, fish and tree

**Special provisions (SP)**: A97, A158, A197, 274
**Excepted quantities (EQ)**: E1
**Limited quantities (LQ)**: 30 kg

**SECTION 15: Regulatory information**

15.1 **Safety, health and environmental regulations specific for the product in question**
There is no additional information.

**National regulations (United States)**
- **Toxic Substance Control Act (TSCA)**: substance is listed
- **SARA TITLE III (Superfund Amendment and Reauthorization Act)**
Safety Data Sheet
acc. to NOM-018-STPS-2015 and NMX-R-019-SFCI-2011

DIOCTYL PHTHALATE

Version number: GHS 1.0
Date of compilation: 2017-06-05

- List of Extremely Hazardous Substances (40 CFR 355) (EPCRA Section 302 and 304)
  not listed
- Specific Toxic Chemical Listings (40 CFR 372) (EPCRA Section 313)

### Toxics Release Inventory: Specific Toxic Chemical Listings

<table>
<thead>
<tr>
<th>Name acc. to inventory</th>
<th>CAS No</th>
<th>Remarks</th>
<th>Effective date</th>
</tr>
</thead>
<tbody>
<tr>
<td>Di (2-ethylhexyl)phthalate</td>
<td>117-81-7</td>
<td></td>
<td>1986-12-31</td>
</tr>
</tbody>
</table>

### CERCLA (Comprehensive Environmental Response, Compensation, and Liability Act)

- Section 102(A) Hazardous Substances (40 CFR 302.4)

<table>
<thead>
<tr>
<th>Name of substance</th>
<th>CAS No</th>
<th>Remarks</th>
<th>Statutory code</th>
<th>Final RQ pounds (Kg)</th>
</tr>
</thead>
<tbody>
<tr>
<td>bis(2-ethylhexyl) phthalate</td>
<td>117-81-7</td>
<td></td>
<td>2 3 4</td>
<td>100 (45,4)</td>
</tr>
</tbody>
</table>

**Legend**

2  "2" indicates that the source is section 307(a) of the Clean Water Act
3  "3" indicates that the source is section 112 of the Clean Air Act
4  "4" indicates that the source is section 3001 of the Resource Conservation and Recovery Act (RCRA)

### Clean Air Act

not listed

### New Jersey Worker and Community Right to Know Act N.J.S.A. 34:5A-1 et. seq.

### Right to Know Hazardous Substance List

<table>
<thead>
<tr>
<th>Name acc. to inventory</th>
<th>CAS No</th>
<th>Remarks</th>
<th>Classifications</th>
</tr>
</thead>
<tbody>
<tr>
<td>BIS(2-ETHYLHEXYL)PHTHALATE (1,2-BENZENEDICARBOXYLIC ACID, BIS(2-ETHYLHEXYL) ESTER, Di-sec-OC-TYLPHTHALATE)</td>
<td>117-81-7</td>
<td></td>
<td>CA TE</td>
</tr>
</tbody>
</table>

**Legend**

CA  Carcinogenic
TE  Teratogenic

### California Environmental Protection Agency (Cal/EPA): Proposition 65 Chemicals known to the State to cause cancer or reproductive toxicity

<table>
<thead>
<tr>
<th>Name acc. to inventory</th>
<th>CAS No</th>
<th>Remarks</th>
<th>Type of the toxicity</th>
</tr>
</thead>
<tbody>
<tr>
<td>di-(2-ethylhexyl) phthalate (DEHP)</td>
<td>117-81-7</td>
<td></td>
<td>cancer</td>
</tr>
<tr>
<td>di-(2-ethylhexyl) phthalate (DEHP)</td>
<td>117-81-7</td>
<td></td>
<td>developmental, male</td>
</tr>
<tr>
<td>di-(2-ethylhexyl) phthalate (DEHP)</td>
<td>117-81-7</td>
<td>Adult</td>
<td>developmental, male</td>
</tr>
<tr>
<td>di-(2-ethylhexyl) phthalate (DEHP)</td>
<td>117-81-7</td>
<td>Infant boys, age 29 days to 24 months</td>
<td>developmental, male</td>
</tr>
</tbody>
</table>
No Chemical Safety Assessment has been carried out for this substance.

### SECTION 16: Other information, including date of preparation or last revision

#### Abbreviations and acronyms

<table>
<thead>
<tr>
<th>Abbr.</th>
<th>Descriptions of used abbreviations</th>
</tr>
</thead>
<tbody>
<tr>
<td>BCF</td>
<td>Bioconcentration factor</td>
</tr>
<tr>
<td>CAS</td>
<td>Chemical Abstracts Service (service that maintains the most comprehensive list of chemical substances)</td>
</tr>
<tr>
<td>DGR</td>
<td>Dangerous Goods Regulations (see IATA/DGR)</td>
</tr>
<tr>
<td>DNEL</td>
<td>Derived No-Effect Level</td>
</tr>
<tr>
<td>EmS</td>
<td>Emergency Schedule</td>
</tr>
<tr>
<td>GHS</td>
<td>&quot;Globally Harmonized System of Classification and Labelling of Chemicals&quot; developed by the United Nations</td>
</tr>
<tr>
<td>IATA</td>
<td>International Air Transport Association</td>
</tr>
<tr>
<td>IATA/DGR</td>
<td>Dangerous Goods Regulations (DGR) for the air transport (IATA)</td>
</tr>
<tr>
<td>ICAO</td>
<td>International Civil Aviation Organization</td>
</tr>
<tr>
<td>IMDG</td>
<td>International Maritime Dangerous Goods Code</td>
</tr>
<tr>
<td>MARPOL</td>
<td>International Convention for the Prevention of Pollution from Ships (abbr. of &quot;Marine Pollutant&quot;)</td>
</tr>
<tr>
<td>NOM-010-STPS</td>
<td>NORMA Oficial Mexicana NOM-010-STPS: Agentes químicos contaminantes del ambiente laboral-Reconocimiento, evaluación y control</td>
</tr>
<tr>
<td>PBT</td>
<td>Persistent, Bioaccumulative and Toxic</td>
</tr>
<tr>
<td>PNEC</td>
<td>Predicted No-Effect Concentration</td>
</tr>
<tr>
<td>ppm</td>
<td>Parts per million</td>
</tr>
<tr>
<td>STEL</td>
<td>Short-term exposure limit</td>
</tr>
<tr>
<td>TWA</td>
<td>Time-weighted average</td>
</tr>
<tr>
<td>VLE</td>
<td>Permissible exposure limit</td>
</tr>
<tr>
<td>vPvB</td>
<td>Very Persistent and very Bioaccumulative</td>
</tr>
</tbody>
</table>

#### Key literature references and sources for data

List of relevant phrases (code and full text as stated in chapter 2 and 3)

<table>
<thead>
<tr>
<th>Code</th>
<th>Text</th>
</tr>
</thead>
<tbody>
<tr>
<td>H360FD</td>
<td>May damage fertility. May damage the unborn child.</td>
</tr>
<tr>
<td>H400</td>
<td>Very toxic to aquatic life.</td>
</tr>
</tbody>
</table>

Disclaimer

THIS INFORMATION IS BASED UPON CALCULATED DATA. THE COMPANY HAS NO LIABILITY FOR DAMAGES SUFFERED BY THE PURCHASER OR OTHER PERSONS IN HANDLING OF THESE MATERIALS IF SAFETY INSTRUCTIONS WERE NOT FOLLOWED. THE COMPANY HAS NO LIABILITY FOR MISUSE OF THIS MATERIAL, EVEN IF THE SAFETY INSTRUCTIONS WERE FOLLOWED. PURCHASER IS RESPONSIBLE FOR THE USE OF THIS MATERIAL. THIS SAFETY DATA SHEET IS PREPARED IN ACCORDANCE WITH THE GUIDELINES OF THE CURRENT MEXICAN OFFICIAL STANDARD. CONFIDENTIAL INFORMATION ABOUT THE COMPOSITION WAS OMITTED.