SECTION 1: IDENTIFICATION OF THE SUBSTANCE/MIXTURE AND OF THE COMPANY/UNDERTAKING

1.1 Product identifier: Pyrogallol
CAS: 87-66-1
EC: 201-762-9
Index: 604-009-00-6
REACH: 01-2120742342-63-XXXX
Formula: C₆H₄(OH)₂
Molecular weight: 110.11

1.2 Relevant identified uses of the substance or mixture and uses advised against:
Relevant uses: Chemical sample for use in laboratories. For professional user/industrial user only.
Uses advised against: All uses not specified in this section or in section 7.3

1.3 Details of the supplier of the safety data sheet:
Scientific & Chemical Supplies Limited
Carlton House, Livingstone Road
WV14 0QZ Bilston - England
Phone.: +44 (0) 1902 402402 - Fax: +44 (0) 1902 402343
customerservices@scichem.com
www.scichem.com

1.4 Emergency telephone number: +44 (0) 7919 258 784

SECTION 2: HAZARDS IDENTIFICATION

2.1 Classification of the substance or mixture:
CLP Regulation (EC) No 1272/2008:
Classification of this product has been carried out in accordance with CLP Regulation (EC) No 1272/2008.
Acute Tox. 4: Acute toxicity, Category 4, H302+H312+H332
Aquatic Chronic 3: Hazardous to the aquatic environment, long-term hazard, Category 3, H412
Muta. 2: Germ cell mutagenicity, Category 2, H341

2.2 Label elements:
CLP Regulation (EC) No 1272/2008:
Warning

Hazard statements:
Acute Tox. 4: H302+H312+H332 - Harmful if swallowed, in contact with skin or if inhaled
Aquatic Chronic 3: H412 - Harmful to aquatic life with long lasting effects
Muta. 2: H341 - Suspected of causing genetic defects

Precautionary statements:
P201: Obtain special instructions before use
P280: Wear protective gloves/protective clothing/eye protection/face protection
P302+P352: IF ON SKIN: Wash with plenty of water
P304+P340: IF INHALED: Remove person to fresh air and keep comfortable for breathing
P308+P313: IF exposed or concerned: Get medical advice/attention
P501: Dispose of contents/container in accordance with regulations on hazardous waste or packaging and packaging waste respectively

2.3 Other hazards:
Product fails to meet PBT/vPvB criteria

** Changes with regards to the previous version **

SECTION 3: COMPOSITION/INFORMATION ON INGREDIENTS

3.1 Substance:
Chemical description: Organic compounds

- CONTINUED ON NEXT PAGE -
Benzene-1-2-3-Triol

Safety data sheet
According to 1907/2006/EC (REACH), 2015/830/EU

SECTION 3: COMPOSITION/INFORMATION ON INGREDIENTS (continued)

Components:
In accordance with Annex II of Regulation (EC) No 1907/2006 (point 3), the product contains:

<table>
<thead>
<tr>
<th>Identification</th>
<th>Chemical name/Classification</th>
<th>Concentration</th>
</tr>
</thead>
<tbody>
<tr>
<td>CAS: 87-66-1</td>
<td>Pyrogallol</td>
<td>ATP CLP00</td>
</tr>
<tr>
<td>EC: 201-762-9</td>
<td>Regulation 1272/2008</td>
<td>Acute Tox. 4: H302+H312+H332; Aquatic Chronic 3: H412; Muta. 2: H341 - Warning</td>
</tr>
<tr>
<td>Index: 604-009-09-6 REACH H01:2120742342-63-</td>
<td>-</td>
<td>80 - &lt;100 %</td>
</tr>
</tbody>
</table>

To obtain more information on the hazards of the substances consult sections 8, 11, 12, 15 and 16.

3.2 Mixture:
Non-applicable

SECTION 4: FIRST AID MEASURES

4.1 Description of first aid measures:
The symptoms resulting from intoxication can appear after exposure, therefore, in case of doubt, seek medical attention for direct exposure to the chemical product or persistent discomfort, showing the SDS of this product.

By inhalation:
Remove the person affected from the area of exposure, provide with fresh air and keep at rest. In serious cases such as cardiorespiratory failure, artificial resuscitation techniques will be necessary (mouth to mouth resuscitation, cardiac massage, oxygen supply, etc.) requiring immediate medical assistance.

By skin contact:
Remove contaminated clothing and footwear, rinse skin or shower the person affected if appropriate with plenty of cold water and neutral soap. In serious cases see a doctor. If the product causes burns or freezing, clothing should not be removed as this could worsen the injury caused if it is stuck to the skin. If blisters form on the skin, these should never be burst as this will increase the risk of infection.

By eye contact:
Rinse eyes thoroughly with lukewarm water for at least 15 minutes. Do not allow the person affected to rub or close their eyes. If the injured person uses contact lenses, these should be removed unless they are stuck to the eyes, in which case this could cause further damage. In all cases, after cleaning, a doctor should be consulted as quickly as possible with the SDS of the product.

By ingestion/aspiration:
Request medical assistance immediately, showing the SDS of this product. Do not induce vomiting, but if it does happen keep the head down to avoid aspiration. In the case of loss of consciousness do not administer anything orally unless supervised by a doctor. Rinse out the mouth and throat, as they may have been affected during ingestion. Keep the person affected at rest.

4.2 Most important symptoms and effects, both acute and delayed:
Acute and delayed effects are indicated in sections 2 and 11.

4.3 Indication of any immediate medical attention and special treatment needed:
Non-applicable

SECTION 5: FIREFIGHTING MEASURES

5.1 Extinguishing media:
Product is non-flammable under normal conditions of storage, handling and use. In the case of combustion as a result of improper handling, storage or use preferably use polyvalent powder extinguishers (ABC powder), in accordance with the Regulation on fire protection systems. IT IS NOT RECOMMENDED to use tap water as an extinguishing agent.

5.2 Special hazards arising from the substance or mixture:
As a result of combustion or thermal decomposition reactive sub-products are created that can become highly toxic and, consequently, can present a serious health risk.

5.3 Advice for firefighters:
Depending on the magnitude of the fire it may be necessary to use full protective clothing and self-contained breathing apparatus (SCBA). Minimum emergency facilities and equipment should be available (fire blankets, portable first aid kit, etc.) in accordance with Directive 89/654/EC.

Additional provisions:
SECTION 5: FIREFIGHTING MEASURES (continued)

Act in accordance with the Internal Emergency Plan and the Information Sheets on actions to take after an accident or other emergencies. Eliminate all sources of ignition. In case of fire, cool the storage containers and tanks for products susceptible to combustion, explosion or BLEVE as a result of high temperatures. Avoid spillage of the products used to extinguish the fire into an aqueous medium.

SECTION 6: ACCIDENTAL RELEASE MEASURES

6.1 Personal precautions, protective equipment and emergency procedures:
Sweep up and shovel product or collect by other means and place in container for reuse (preferred) or disposal

6.2 Environmental precautions:
Avoid at all cost any type of spillage into an aqueous medium. Contain the product absorbed appropriately in hermetically sealed containers. Notify the relevant authority in case of exposure to the general public or the environment.

6.3 Methods and material for containment and cleaning up:
It is recommended:
Sweep up and shovel product or collect by other means and place in container for reuse (preferred) or disposal

6.4 Reference to other sections:
See sections 8 and 13.

SECTION 7: HANDLING AND STORAGE

7.1 Precautions for safe handling:
A.- Precautions for safe manipulation
Comply with the current legislation concerning the prevention of industrial risks. Keep containers hermetically sealed. Control spills and residues, destroying them with safe methods (section 6). Avoid leakages from the container. Maintain order and cleanliness where dangerous products are used.
B.- Technical recommendations for the prevention of fires and explosions
Due to its non-flammable nature, the product does not present a fire risk under normal conditions of storage, handling and use.
C.- Technical recommendations to prevent ergonomic and toxicological risks
Do not eat or drink during the process, washing hands afterwards with suitable cleaning products.
D.- Technical recommendations to prevent environmental risks
Sweep up and shovel product or collect by other means and place in container for reuse (preferred) or disposal See sections 8 and 13.

7.2 Conditions for safe storage, including any incompatibilities:
A.- Technical measures for storage
Store in a cool, dry, well-ventilated location
B.- General conditions for storage
Avoid sources of heat, radiation, static electricity and contact with food. For additional information see subsection 10.5

7.3 Specific end use(s):
Except for the instructions already specified it is not necessary to provide any special recommendation regarding the uses of this product.

SECTION 8: EXPOSURE CONTROLS/PERSONAL PROTECTION

8.1 Control parameters:
Substances whose occupational exposure limits have to be monitored in the workplace (EH40/2005 Workplace exposure limits):
Nuisance dust: Inhalable dust 10 mg/m3 // Respirable dust 4 mg/m3

DNEL (Workers):
Non-applicable

DNEL (General population):
Non-applicable
PNEC:
Non-applicable

8.2 Exposure controls:

A.- General security and hygiene measures in the workplace

As a preventative measure it is recommended to use basic Personal Protective Equipment, with the corresponding <<CE marking>> in accordance with Directive 89/686/EC. For more information on Personal Protective Equipment (storage, use, cleaning, maintenance, class of protection,….) consult the information leaflet provided by the manufacturer. For more information see subsection 7.1.

All information contained herein is a recommendation which needs some specification from the labour risk prevention services as it is not known whether the company has additional measures at its disposal.

B.- Respiratory protection

<table>
<thead>
<tr>
<th>Pictogram</th>
<th>PPE</th>
<th>Labelling</th>
<th>CEN Standard</th>
<th>Remarks</th>
</tr>
</thead>
</table>

Replace when there is a taste or smell of the contaminant inside the face mask. If the contaminant comes with warnings it is recommended to use isolation equipment.

C.- Specific protection for the hands

<table>
<thead>
<tr>
<th>Pictogram</th>
<th>PPE</th>
<th>Labelling</th>
<th>CEN Standard</th>
<th>Remarks</th>
</tr>
</thead>
</table>

The Breakthrough Time indicated by the manufacturer must exceed the period during which the product is being used. Do not use protective creams after the product has come into contact with skin.

D.- Ocular and facial protection

<table>
<thead>
<tr>
<th>Pictogram</th>
<th>PPE</th>
<th>Labelling</th>
<th>CEN Standard</th>
<th>Remarks</th>
</tr>
</thead>
</table>

Clean daily and disinfect periodically according to the manufacturer’s instructions. Use if there is a risk of splashing.

E.- Body protection

<table>
<thead>
<tr>
<th>Pictogram</th>
<th>PPE</th>
<th>Labelling</th>
<th>CEN Standard</th>
<th>Remarks</th>
</tr>
</thead>
</table>

For professional use only. Clean periodically according to the manufacturer’s instructions.

<table>
<thead>
<tr>
<th>Pictogram</th>
<th>PPE</th>
<th>Labelling</th>
<th>CEN Standard</th>
<th>Remarks</th>
</tr>
</thead>
</table>

Replace boots at any sign of deterioration.

F.- Additional emergency measures

<table>
<thead>
<tr>
<th>Emergency measure</th>
<th>Standards</th>
<th>Emergency measure</th>
<th>Standards</th>
</tr>
</thead>
</table>

Environmental exposure controls:

In accordance with the community legislation for the protection of the environment it is recommended to avoid environmental spillage of both the product and its container. For additional information see subsection 7.1.D

Volatile organic compounds:

With regard to Directive 2010/75/EU, this product has the following characteristics:

V.O.C. (Supply): 0 % weight
SECTION 8: EXPOSURE CONTROLS/PERSONAL PROTECTION (continued)

V.O.C. density at 20 °C: 0 kg/m³ (0 g/L)
Average carbon number: Non-applicable
Average molecular weight: Non-applicable

SECTION 9: PHYSICAL AND CHEMICAL PROPERTIES

9.1 Information on basic physical and chemical properties:
For complete information see the product datasheet.

Appearance:
Physical state at 20 ºC: Solid
Appearance: Not available
Colour: White
Odour: Characteristic
Odour threshold: Non-applicable *

Volatile:
Boiling point at atmospheric pressure: 309 ºC
Vapour pressure at 20 ºC: Non-applicable *
Vapour pressure at 50 ºC: Non-applicable *
Evaporation rate at 20 ºC: Non-applicable *

Product description:
Density at 20 ºC: 1450 kg/m³
Relative density at 20 ºC: 1.45
Dynamic viscosity at 20 ºC: Non-applicable *
Kinematic viscosity at 20 ºC: Non-applicable *
Kinematic viscosity at 40 ºC: Non-applicable *
Concentration: Non-applicable *
pH: Non-applicable *
Vapour density at 20 ºC: Non-applicable *
Partition coefficient n-octanol/water 20 ºC: Non-applicable *
Solubility in water at 20 ºC: Non-applicable *
Solubility properties: Soluble
Decomposition temperature: Non-applicable *
Melting point/freezing point: 132 ºC
Explosive properties: Non-applicable *
Oxidising properties: Non-applicable *

Flammability:
Flash Point: Non-applicable
Flammability (solid, gas): Non-applicable *
Autoignition temperature: Non-applicable *
Lower flammability limit: 1.4 % Volume
Upper flammability limit: Non-applicable *

Explosive:
Lower explosive limit: Non-applicable *
Upper explosive limit: Non-applicable *

9.2 Other information:
*Not relevant due to the nature of the product, not providing information property of its hazards.
**SECTION 9: PHYSICAL AND CHEMICAL PROPERTIES (continued)**

<table>
<thead>
<tr>
<th>Property</th>
<th>Value</th>
<th>Note</th>
</tr>
</thead>
<tbody>
<tr>
<td>Surface tension at 20 ºC:</td>
<td>Non-applicable</td>
<td>*Not relevant due to the nature of the product, not providing information property of its hazards.</td>
</tr>
<tr>
<td>Refractive index:</td>
<td>Non-applicable</td>
<td></td>
</tr>
</tbody>
</table>

**SECTION 10: STABILITY AND REACTIVITY**

10.1 Reactivity:
No hazardous reactions are expected because the product is stable under recommended storage conditions. See section 7.

10.2 Chemical stability:
Chemically stable under the conditions of storage, handling and use.

10.3 Possibility of hazardous reactions:
Under the specified conditions, hazardous reactions that lead to excessive temperatures or pressure are not expected.

10.4 Conditions to avoid:
Applicable for handling and storage at room temperature:

<table>
<thead>
<tr>
<th>Condition</th>
<th>Applicability</th>
</tr>
</thead>
<tbody>
<tr>
<td>Shock and friction</td>
<td>Not applicable</td>
</tr>
<tr>
<td>Contact with air</td>
<td>Not applicable</td>
</tr>
<tr>
<td>Increase in temperature</td>
<td>Not applicable</td>
</tr>
<tr>
<td>Sunlight</td>
<td>Not applicable</td>
</tr>
<tr>
<td>Humidity</td>
<td>Not applicable</td>
</tr>
</tbody>
</table>

10.5 Incompatible materials:

<table>
<thead>
<tr>
<th>Material</th>
<th>Applicability</th>
</tr>
</thead>
<tbody>
<tr>
<td>Acids</td>
<td>Avoid strong acids</td>
</tr>
<tr>
<td>Water</td>
<td>Not applicable</td>
</tr>
<tr>
<td>Oxidising materials</td>
<td>Not applicable</td>
</tr>
<tr>
<td>Combustible materials</td>
<td>Not applicable</td>
</tr>
<tr>
<td>Others</td>
<td>Avoid alkalies or strong bases</td>
</tr>
</tbody>
</table>

10.6 Hazardous decomposition products:
See subsection 10.3, 10.4 and 10.5 to find out any specific decomposition products.

**SECTION 11: TOXICOLOGICAL INFORMATION**

11.1 Information on toxicological effects:
The experimental information related to the toxicological properties of the product itself is not available

**Dangerous health implications:**
In case of exposure that is repetitive, prolonged or at concentrations higher than the recommended occupational exposure limits, adverse effects on health may result, depending on the means of exposure:

A- Ingestion (acute effect):
- Acute toxicity: The consumption of a considerable dose can cause irritation in the throat, abdominal pain, nausea and vomiting.
- Corrosivity/Irritability: Based on available data, the classification criteria are not met, as it does not contain substances classified as dangerous for this effect. For more information see section 3.

B- Inhalation (acute effect):
- Acute toxicity: Exposure in high concentration can interfere with the central nervous system causing headache, dizziness, vertigo, nausea, vomiting, confusion, and in serious cases, loss of consciousness.
- Corrosivity/Irritability: Based on available data, the classification criteria are not met, as it does not contain substances classified as dangerous for this effect. For more information see section 3.

C- Contact with the skin and the eyes (acute effect):
- Contact with the skin: Above all, may have harmful effects for health if the product is absorbed through the skin. For more information on the secondary effects of skin contact see section 2.
- Contact with the eyes: Based on available data, the classification criteria are not met, as it does not contain substances classified as dangerous for this effect. For more information see section 3.

D- CMR effects (carcinogenicity, mutagenicity and toxicity to reproduction):
- Carcinogenicity: Based on available data, the classification criteria are not met, as it does not contain substances classified as dangerous for the effects mentioned. For more information see section 3.
  IARC: Non-applicable
- Mutagenicity: Exposure to this product can cause genetic modifications. For more specific information on the possible health effects see section 2.
- Reproductive toxicity: Based on available data, the classification criteria are not met, as it does not contain substances classified as dangerous for this effect. For more information see section 3.
SECTION 11: TOXICOLOGICAL INFORMATION (continued)

E- Sensitizing effects:
- Respiratory: Based on available data, the classification criteria are not met, as it does not contain substances classified as dangerous with sensitising effects. For more information see section 3.
- Cutaneous: Based on available data, the classification criteria are not met, as it does not contain substances classified as dangerous for this effect. For more information see section 3.

F- Specific target organ toxicity (STOT) - single exposure:
Based on available data, the classification criteria are not met, as it does not contain substances classified as dangerous for this effect. For more information see section 3.

G- Specific target organ toxicity (STOT)-repeated exposure:
- Specific target organ toxicity (STOT)-repeated exposure: Based on available data, the classification criteria are not met, as it does not contain substances classified as dangerous for this effect. For more information see section 3.
- Skin: Based on available data, the classification criteria are not met, as it does not contain substances classified as dangerous for this effect. For more information see section 3.

H- Aspiration hazard:
Based on available data, the classification criteria are not met, as it does not contain substances classified as dangerous for this effect. For more information see section 3.

Other information:
Non-applicable

Specific toxicology information on the substances:

<table>
<thead>
<tr>
<th>Identification</th>
<th>Acute toxicity</th>
<th>Genus</th>
</tr>
</thead>
<tbody>
<tr>
<td>Pyrogallol</td>
<td>LD50 oral 790 mg/kg</td>
<td>Rat</td>
</tr>
<tr>
<td>CAS: 87-66-1</td>
<td>LD50 dermal Non-applicable</td>
<td></td>
</tr>
<tr>
<td>EC: 201-762-9</td>
<td>LC50 inhalation Non-applicable</td>
<td></td>
</tr>
</tbody>
</table>

SECTION 12: ECOLOGICAL INFORMATION

12.1 Toxicity:

<table>
<thead>
<tr>
<th>Identification</th>
<th>Acute toxicity</th>
<th>Species</th>
</tr>
</thead>
<tbody>
<tr>
<td>Pyrogallol</td>
<td>LC50 10 - 100 mg/L (96 h)</td>
<td>Fish</td>
</tr>
<tr>
<td>CAS: 87-66-1</td>
<td>EC50 10 - 100 mg/L</td>
<td>Crustacean</td>
</tr>
<tr>
<td>EC: 201-762-9</td>
<td>EC50 10 - 100 mg/L</td>
<td>Algae</td>
</tr>
</tbody>
</table>

12.2 Persistence and degradability:
Not available

12.3 Bioaccumulative potential:
Not available

12.4 Mobility in soil:

<table>
<thead>
<tr>
<th>Identification</th>
<th>Absorption/desorption</th>
<th>Volatility</th>
</tr>
</thead>
<tbody>
<tr>
<td>Pyrogallol</td>
<td>Koc Non-applicable</td>
<td>Henry Non-applicable</td>
</tr>
<tr>
<td>CAS: 87-66-1</td>
<td>Conclusion Non-applicable</td>
<td>Dry soil Non-applicable</td>
</tr>
<tr>
<td>EC: 201-762-9</td>
<td>Surface tension 4.02E-3 N/m (345.35 ºC)</td>
<td>Moist soil Non-applicable</td>
</tr>
</tbody>
</table>

12.5 Results of PBT and vPvB assessment:
Product fails to meet PBT/vPvB criteria

12.6 Other adverse effects:
Not described

SECTION 13: DISPOSAL CONSIDERATIONS

13.1 Waste treatment methods:

<table>
<thead>
<tr>
<th>Code</th>
<th>Description</th>
<th>Waste class (Regulation (EU) No 1357/2014)</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

- CONTINUED ON NEXT PAGE -
SECTION 13: DISPOSAL CONSIDERATIONS (continued)

| 16 03 05* | organic wastes containing hazardous substances | Dangerous |

**Type of waste (Regulation (EU) No 1357/2014):**
HP14 Ecotoxic, HP11 Mutagenic

**Waste management (disposal and evaluation):**
Consult the authorized waste service manager on the assessment and disposal operations in accordance with Annex 1 and Annex 2 (Directive 2008/98/EC, The Waste Regulations 2011, 2011 No. 988). As under 15 01 (2014/955/EU) of the code and in case the container has been in direct contact with the product, it will be processed the same way as the actual product. Otherwise, it will be processed as non-dangerous residue. We do not recommended disposal down the drain. See paragraph 6.2.

**Regulations related to waste management:**
In accordance with Annex II of Regulation (EC) No 1907/2006 (REACH) the community or state provisions related to waste management are stated


SECTION 14: TRANSPORT INFORMATION

**Transport of dangerous goods by land:**
With regard to ADR 2017 and RID 2017:

- **14.1 UN number:** UN2811
- **14.2 UN proper shipping name:** TOXIC SOLID, ORGANIC, N.O.S.
- **14.3 Transport hazard class(es):** 6.1
  - Labels: 6.1
- **14.4 Packing group:** III
- **14.5 Environmental hazards:** No
- **14.6 Special precautions for user**
  - Special regulations: 274, 614
  - Tunnel restriction code: E
  - Physico-Chemical properties: see section 9
  - Limited quantities: 5 kg
- **14.7 Transport in bulk according to Annex II of Marpol and the IBC Code:** Non-applicable

**Transport of dangerous goods by sea:**
With regard to IMDG 38-16:

- **14.1 UN number:** UN2811
- **14.2 UN proper shipping name:** TOXIC SOLID, ORGANIC, N.O.S.
- **14.3 Transport hazard class(es):** 6.1
  - Labels: 6.1
- **14.4 Packing group:** III
- **14.5 Environmental hazards:** No
- **14.6 Special precautions for user**
  - Special regulations: 223, 274
  - EmS Codes: F-A, S-A
  - Physico-Chemical properties: see section 9
  - Limited quantities: 5 kg
  - Segregation group: Non-applicable
- **14.7 Transport in bulk according to Annex II of Marpol and the IBC Code:** Non-applicable

**Transport of dangerous goods by air:**
With regard to IATA/ICAO 2018:

- **14.1 UN number:** 
- **14.2 UN proper shipping name:** 
- **14.3 Transport hazard class(es):** 
  - Labels: 
- **14.4 Packing group:** 
- **14.5 Environmental hazards:** 
- **14.6 Special precautions for user**
  - Special regulations: 
  - EmS Codes: 
  - Physico-Chemical properties: see section 9
  - Limited quantities: 
  - Segregation group: Non-applicable
- **14.7 Transport in bulk according to Annex II of Marpol and the IBC Code:** Non-applicable
SECTION 14: TRANSPORT INFORMATION (continued)

14.1 UN number: UN2811
14.2 UN proper shipping name: TOXIC SOLID, ORGANIC, N.O.S.
14.3 Transport hazard class(es): 6.1
   Labels: 6.1
14.4 Packing group: III
14.5 Environmental hazards: No
14.6 Special precautions for user
   Physico-Chemical properties: see section 9
14.7 Transport in bulk according to Annex II of Marpol and the IBC Code: Non-applicable

SECTION 15: REGULATORY INFORMATION

15.1 Safety, health and environmental regulations/legislation specific for the substance or mixture:
   Candidate substances for authorisation under the Regulation (EC) No 1907/2006 (REACH): Non-applicable
   Substances included in Annex XIV of REACH ("Authorisation List") and sunset date: Non-applicable
   Regulation (EC) No 1005/2009, about substances that deplete the ozone layer: Non-applicable
   Article 95, REGULATION (EU) No 528/2012: Non-applicable
   REGULATION (EU) No 649/2012, in relation to the import and export of hazardous chemical products: Non-applicable
   Seveso III:
      Non-applicable
   Limitations to commercialisation and the use of certain dangerous substances and mixtures (Annex XVII REACH, etc.):
      Non-applicable
   Specific provisions in terms of protecting people or the environment:
      It is recommended to use the information included in this safety data sheet as a basis for conducting workplace-specific risk
      assessments in order to establish the necessary risk prevention measures for the handling, use, storage and disposal of this
      product.
   Relevant instructions for use:
      (Pyrogallol)
   Other legislation:
      The Carriage of Dangerous Goods and Use of Transportable Pressure Equipment Regulations 2009 (CDG 2009), SI 2009 No
      1348
      1885
      Control of Substances Hazardous to Health Regulations 2002 (as amended)
      EH40/2005 Workplace exposure limits
      The Waste Regulations 2011, 2011 No. 988

15.2 Chemical safety assessment:
   The supplier has not carried out evaluation of chemical safety.

SECTION 16: OTHER INFORMATION

Legislation related to safety data sheets:
   This safety data sheet has been designed in accordance with ANNEX II-Guide to the compilation of safety data sheets of
   Modifications related to the previous Safety Data Sheet which concerns the ways of managing risks.: CLP Regulation (EC) No
   1272/2008 (SECTION 2, SECTION 16):
      Precautionary statements
   Texts of the legislative phrases mentioned in section 2:
      H341: Suspected of causing genetic defects
      H412: Harmful to aquatic life with long lasting effects
      H302+H312+H332: Harmful if swallowed, in contact with skin or if inhaled
   Texts of the legislative phrases mentioned in section 3:

- CONTINUED ON NEXT PAGE -
The phrases indicated do not refer to the product itself; they are present merely for informative purposes and refer to the individual components which appear in section 3.

**CLP Regulation (EC) No 1272/2008:**
- Acute Tox. 4: H302+H312+H332 - Harmful if swallowed, in contact with skin or if inhaled
- Aquatic Chronic 3: H412 - Harmful to aquatic life with long lasting effects
- Muta. 2: H341 - Suspected of causing genetic defects

**Advice related to training:**
Minimal training is recommended in order to prevent industrial risks for staff using this product and to facilitate their comprehension and interpretation of this safety data sheet, as well as the label on the product.

**Principal bibliographical sources:**
- http://echa.europa.eu
- http://eur-lex.europa.eu

**Abbreviations and acronyms:**
- ADR: European agreement concerning the international carriage of dangerous goods by road
- IMDG: International maritime dangerous goods code
- IATA: International Air Transport Association
- ICAO: International Civil Aviation Organisation
- COD: Chemical Oxygen Demand
- BOD5: 5-day biochemical oxygen demand
- BCF: Bioconcentration factor
- LD50: Lethal Dose 50
- LC50: Lethal Concentration 50
- EC50: Effective concentration 50
- Log-POW: Octanol-water partition coefficient
- Koc: Partition coefficient of organic carbon