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

1.1. - Product identifier

<table>
<thead>
<tr>
<th>Trade name</th>
<th>DUPONT Classic 50mL - 125mL - 250mL - 1L</th>
</tr>
</thead>
<tbody>
<tr>
<td>Chemical name</td>
<td>DUPONT Classic 50mL - 125mL - 250mL - 1L</td>
</tr>
<tr>
<td>Index No.</td>
<td>EC No.</td>
</tr>
<tr>
<td>CAS No.</td>
<td></td>
</tr>
</tbody>
</table>

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

Relevant identified uses of the substance or mixture: - Dye for fabrics

1.3. - Details of the supplier of the safety data sheet

1.4. - Emergency telephone number

- CHEMTREC, US : +1-800-424-9300 International

SECTION 2 - Hazards identification

2.1. - Classification of the substance or mixture

<table>
<thead>
<tr>
<th>Not Classified</th>
<th>Not classified</th>
</tr>
</thead>
</table>

2.2. - Label elements

Signal word

Hazard pictograms

Hazard statements

Precautionary statements

2.3. - Other hazards

SECTION 3 - Composition/information on ingredients

3.1. - Substances

3.2. - Mixtures

SECTION 4 - First aid measures

4.1. - Description of first aid measures

Measures in case of inhalation

- No special measures are necessary.
- Provide fresh air.

Measures in case of contact with skin

- Rinse with water and soap
- When in doubt or if symptoms are observed, get medical advice.

Measures in case of contact with eyes

- Rinse immediately carefully and thoroughly with eye-bath or water.
- In case of eye irritation consult an ophthalmologist.

Measures in case of ingestion

- Rinse mouth thoroughly with water.
Do NOT induce vomiting.
When in doubt or if symptoms are observed, get medical advice.

4.2. Most important symptoms and effects, both acute and delayed

Symptoms and effects after inhalation
- No known symptoms

Symptoms and effects after contact with skin
- No known symptoms to date.

Symptoms and effects after contact with eyes
- No known symptoms to date.

Symptoms and effects after ingestion
- If you feel unwell consult a doctor.

4.3. Indication of any immediate medical attention and special treatment needed

SECTION 5 - Firefighting measures

5.1. Extinguishing media

Suitable extinguishing media
- ABC-powder
- Carbon dioxide (CO2)
- Foam
- Extinguishing powder

Unsuitable extinguishing media
- High power water jet

5.2. Special hazards arising from the substance or mixture

Special hazards
- No information available.

5.3. Advice for firefighters

- Co-ordinate fire-fighting measures to the fire surroundings.

SECTION 6 - Accidental release measures

6.1. Personal precautions, protective equipment and emergency procedures

For non-emergency personnel
- Use personal protection equipment.
- Provide adequate ventilation.

For emergency responders
- No information available.

6.2. Environmental precautions

- No information available.

6.3. Methods and material for containment and cleaning up

Appropriate containment techniques
- No information available.

Appropriate clean-up procedures
- Absorb with liquid-binding material (e.g. sand, diatomaceous earth, acid- or universal binding agents).
- Wash with plenty of water.

Inappropriate techniques
- No information available.

6.4. Reference to other sections

- Disposal: see section 13
SECTION 7 - Handling and storage

7.1. - Precautions for safe handling

Recommendations
- No special technical protective measures are necessary.

Advice on general occupational hygiene
- No information available.

7.2. - Conditions for safe storage, including any incompatibilities

- No information available.

7.3. - Specific end use(s)

- Wash hands and other exposed areas with mild soap and water before eating, drinking, smoking and when leaving work.

SECTION 8 - Exposure controls/personal protection

8.1. - Control parameters

8.2. - Exposure controls

Appropriate engineering controls
- No information available.

Individual protection measures, such as personal protective equipment
- Suitable protective clothing: Protective apron.
- Eye protection: not required.
- Respiratory protection: prefer the use in ventilated area.
- Ingestion: Do not eat, do not drink, do not smoke during use.

SECTION 9 - Physical and chemical properties

9.1. - Information on basic physical and chemical properties

<table>
<thead>
<tr>
<th>Physical state</th>
<th>Liquid</th>
<th>Appearance</th>
<th>Odor</th>
<th>Liquid characteristic</th>
</tr>
</thead>
<tbody>
<tr>
<td>pH</td>
<td>No data available</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Boiling point</td>
<td>No data available</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Flash point</td>
<td>No data available</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Kinematic viscosity</td>
<td>No data available</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Dynamic viscosity</td>
<td>No data available</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Melting point</td>
<td>No data available</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Freezing point</td>
<td>No data available</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Evaporation rate</td>
<td>No data available</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Flammability</td>
<td>No data available</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Lower explosion limit</td>
<td>No data available</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Upper explosion limit</td>
<td>No data available</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Vapour pressure</td>
<td>No data available</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Vapour density</td>
<td>No data available</td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>
DUPONT Classic 50mL - 125mL - 250mL - 1L

<table>
<thead>
<tr>
<th>Property</th>
<th>Value</th>
</tr>
</thead>
<tbody>
<tr>
<td>Relative density</td>
<td>No data available</td>
</tr>
<tr>
<td>Density</td>
<td>No data available</td>
</tr>
<tr>
<td>Solubility (Water)</td>
<td>No data available</td>
</tr>
<tr>
<td>Solubility (Ethanol)</td>
<td>No data available</td>
</tr>
<tr>
<td>Solubility (Acetone)</td>
<td>No data available</td>
</tr>
<tr>
<td>Solubility (Organic solvents)</td>
<td>No data available</td>
</tr>
<tr>
<td>Auto-ignition temperature</td>
<td>No data available</td>
</tr>
<tr>
<td>Decomposition temperature</td>
<td>No data available</td>
</tr>
<tr>
<td>9.2. - Other information</td>
<td></td>
</tr>
<tr>
<td>VOC content</td>
<td>No data available</td>
</tr>
<tr>
<td>Minimum ignition energy</td>
<td>No data available</td>
</tr>
<tr>
<td>Conductivity</td>
<td>No data available</td>
</tr>
</tbody>
</table>

SECTION 10 - Stability and reactivity

10.1. - Reactivity
- This material is considered to be non-reactive under normal use conditions.

10.2. - Chemical stability
- The product is chemically stable under recommended conditions of storage, use and temperature.

10.3. - Possibility of hazardous reactions
- No hazardous reaction when handled and stored according to provisions.

10.4. - Conditions to avoid
- No information available.

10.5. - Incompatible materials
- No information available.

10.6. - Hazardous decomposition products
- Does not decompose when used for intended uses.

SECTION 11 - Toxicological information

11.1. - Information on toxicological effects

Acute toxicity                               | Value                                      |
---------------------------------------------|--------------------------------------------|
LD50 oral (rat)                              | No data available                           |
LD50 dermal (rat)                            | No data available                           |
LC50 inhalation (rat)                        | No data available                           |
LC50 inhalation dusts and mists (rat)        | No data available                           |
LC50 inhalation vapours (rat)                | No data available                           |
- Based on available data, the classification criteria are not met.

Skin corrosion/irritation                   | No data available                           |
- Not classified                             |

17/11/2015
DUPONT Classic 50mL - 125mL - 250mL - 1L

**SECTION 12 - Ecological information**

**12.1. - Toxicity**

<table>
<thead>
<tr>
<th>Endpoint</th>
<th>Value</th>
</tr>
</thead>
<tbody>
<tr>
<td>EC50 48 hr crustacea</td>
<td>No data available</td>
</tr>
<tr>
<td>LC50 96 hr fish</td>
<td>No data available</td>
</tr>
<tr>
<td>ErC50 algae</td>
<td>No data available</td>
</tr>
<tr>
<td>ErC50 other aquatic plants</td>
<td>No data available</td>
</tr>
<tr>
<td>NOEC chronic fish</td>
<td>No data available</td>
</tr>
<tr>
<td>NOEC chronic crustacea</td>
<td>No data available</td>
</tr>
<tr>
<td>NOEC chronic algae</td>
<td>No data available</td>
</tr>
<tr>
<td>NOEC chronic other aquatic plants</td>
<td>No data available</td>
</tr>
</tbody>
</table>

- The substance/mixture does not fulfill the criteria of the acute aquatic toxicity according to Regulation (EC) No 1272/2008 [CLP], Annex I.

**12.2. - Persistence and degradability**

<table>
<thead>
<tr>
<th>Endpoint</th>
<th>Value</th>
</tr>
</thead>
<tbody>
<tr>
<td>BOD5 - Biological oxygen demand</td>
<td>No data available</td>
</tr>
<tr>
<td>COD - Chemical oxygen demand</td>
<td>No data available</td>
</tr>
<tr>
<td>% of biodegradation in 28 days</td>
<td>No data available</td>
</tr>
</tbody>
</table>

- No information available.

**12.3. - Bioaccumulative potential**

<table>
<thead>
<tr>
<th>Endpoint</th>
<th>Value</th>
</tr>
</thead>
<tbody>
<tr>
<td>Bioconcentration factor (BCF)</td>
<td>No data available</td>
</tr>
<tr>
<td>Log Kow</td>
<td>No data available</td>
</tr>
</tbody>
</table>

- No indication of bioaccumulation potential.

**12.4. - Mobility in soil**

- No information available.

**12.5. - Results of PBT and vPvB assessment**

**12.6. - Other adverse effects**

- Discharge into the environment must be avoided.
DUPONT Classic 50mL - 125mL - 250mL - 1L

SECTION 13 - Disposal considerations

13.1. - Waste treatment methods

- Dispose of waste according to applicable legislation.
- No information available.
- No information available.
- No information available.

SECTION 14 - Transport information

14.1. - UN number

14.2. - UN proper shipping name

14.3. - Transport hazard class(es)

14.4. - Packing group

14.5. - Environmental hazards

14.6. - Special precautions for user

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

SECTION 15 - Regulatory information

15.1. - Safety, health and environmental regulations/legislation specific for the substance or mixture

- No data available

15.2. - Chemical safety assessment

- No information available.

SECTION 16 - Other information

SDS versions

17/11/2015
# DUPONT Classic 50mL - 125mL - 250mL - 1L

<table>
<thead>
<tr>
<th>Version No.</th>
<th>Date of issue</th>
<th>Description of the amendments</th>
</tr>
</thead>
<tbody>
<tr>
<td>1</td>
<td>17-11-15</td>
<td></td>
</tr>
</tbody>
</table>

**Texts of the regulatory sentences**

- **EUH208**: Contains trisodium bis[3-hydroxy-4-[(2-hydroxy -1-naphthyl azo)-7-nitronaphthalene-1-sulphonato(3-)] chromate(3-) (57693-14-8). May produce an allergic reaction.
- **EUH210**: Safety data sheet available on request.
- **Not Classified**: Not classified.