Classification and labelling information of the lead registrant

Substance name: K - Dipotassium Oxide C&L
Public name of substance:
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1. Classification and labelling information of the lead registrant for use by the pre-SIEF

<table>
<thead>
<tr>
<th>Substance identity</th>
<th>Hazard classification and labelling</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>GHS name: Dipotassium oxide (classified)</td>
</tr>
<tr>
<td></td>
<td>Implementation: EU</td>
</tr>
<tr>
<td></td>
<td>For the linked composition: Dipotassium oxide the registrant has indicated that the substance classification is affected by impurities or additives</td>
</tr>
<tr>
<td></td>
<td>GHS05: corrosion</td>
</tr>
<tr>
<td>Signal word:</td>
<td>Danger</td>
</tr>
</tbody>
</table>

**Labelling**

**Hazard statements:**

H314: Causes severe skin burns and eye damage.

**Precautionary statements:**

P101: If medical advice is needed, have product container or label at hand.

P102: Keep out of reach of children.

P280: Wear protective gloves/protective clothing/eye protection/face protection/hearing protection/...

P303+P361+P353: IF ON SKIN (or hair): Take off immediately all contaminated clothing. Rinse skin with water [or shower].

P305+P351+P338: IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing.

P405: Store locked up.

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**Table 1.1.**

| Classification and labelling according to CLP / GHS for physical hazards |
|-----------------------------|-----------------------------|-----------------------------|-----------------------------|
| Hazard class                | Hazard category            | Hazard statement            | Reason for no classification |
| Explosives:                 |                             |                             | data conclusive but not sufficient for classification |
| Desensitised explosives:    |                             |                             | data lacking |

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<table>
<thead>
<tr>
<th>Category</th>
<th>Information</th>
</tr>
</thead>
<tbody>
<tr>
<td>Flammable gases and chemically unstable gases:</td>
<td>data conclusive but not sufficient for classification</td>
</tr>
<tr>
<td>Aerosols:</td>
<td>data conclusive but not sufficient for classification</td>
</tr>
<tr>
<td>Chemicals under Pressure:</td>
<td>hazard class not assessed</td>
</tr>
<tr>
<td>Oxidising gases:</td>
<td>data conclusive but not sufficient for classification</td>
</tr>
<tr>
<td>Gases under pressure:</td>
<td>data conclusive but not sufficient for classification</td>
</tr>
<tr>
<td>Flammable liquids:</td>
<td>data conclusive but not sufficient for classification</td>
</tr>
<tr>
<td>Flammable solids:</td>
<td>data conclusive but not sufficient for classification</td>
</tr>
<tr>
<td>Self-reactive substances and mixtures:</td>
<td>data conclusive but not sufficient for classification</td>
</tr>
<tr>
<td>Pyrophoric liquids:</td>
<td>data conclusive but not sufficient for classification</td>
</tr>
<tr>
<td>Pyrophoric solids:</td>
<td>data conclusive but not sufficient for classification</td>
</tr>
<tr>
<td>Self-heating substances and mixtures:</td>
<td>data conclusive but not sufficient for classification</td>
</tr>
<tr>
<td>Substances and mixtures which in contact with water emit flammable gases:</td>
<td>data conclusive but not sufficient for classification</td>
</tr>
<tr>
<td>Oxidising liquids:</td>
<td>data conclusive but not sufficient for classification</td>
</tr>
<tr>
<td>Oxidising solids:</td>
<td>data conclusive but not sufficient for classification</td>
</tr>
<tr>
<td>Organic peroxides:</td>
<td>data conclusive but not sufficient for classification</td>
</tr>
</tbody>
</table>
Corrosive to metals: | data conclusive but not sufficient for classification
---|---

### Classification and labelling according to CLP / GHS for health hazards

<table>
<thead>
<tr>
<th>Hazard class</th>
<th>Hazard category</th>
<th>Hazard statement</th>
<th>Reason for no classification</th>
</tr>
</thead>
<tbody>
<tr>
<td>Acute toxicity - oral:</td>
<td></td>
<td>data conclusive but not sufficient for classification</td>
<td></td>
</tr>
<tr>
<td>Acute toxicity - dermal:</td>
<td></td>
<td>data conclusive but not sufficient for classification</td>
<td></td>
</tr>
<tr>
<td>Acute toxicity - inhalation:</td>
<td></td>
<td>data conclusive but not sufficient for classification</td>
<td></td>
</tr>
<tr>
<td>Skin corrosion / irritation:</td>
<td>Skin Corr. 1A</td>
<td>H314: Causes severe skin burns and eye damage.</td>
<td></td>
</tr>
<tr>
<td>Serious damage / eye irritation:</td>
<td>Eye Damage 1</td>
<td>H318: Causes serious eye damage.</td>
<td></td>
</tr>
<tr>
<td>Respiratory sensitisation:</td>
<td></td>
<td>data conclusive but not sufficient for classification</td>
<td></td>
</tr>
<tr>
<td>Skin sensitisation:</td>
<td></td>
<td>data conclusive but not sufficient for classification</td>
<td></td>
</tr>
<tr>
<td>Aspiration hazard:</td>
<td></td>
<td>data conclusive but not sufficient for classification</td>
<td></td>
</tr>
<tr>
<td>Reproductive Toxicity:</td>
<td></td>
<td>data conclusive but not sufficient for classification</td>
<td></td>
</tr>
<tr>
<td>Reproductive Toxicity: Effects on or via lactation:</td>
<td></td>
<td>data conclusive but not sufficient for classification</td>
<td></td>
</tr>
<tr>
<td>Germ cell mutagenicity:</td>
<td></td>
<td>data conclusive but not sufficient for classification</td>
<td></td>
</tr>
<tr>
<td>Carcinogenicity:</td>
<td></td>
<td>data conclusive but not sufficient for classification</td>
<td></td>
</tr>
<tr>
<td>Specific target organ toxicity – single exposure:</td>
<td>Affected organs: Route of exposure:</td>
<td>data conclusive but not sufficient for classification</td>
<td></td>
</tr>
</tbody>
</table>
Specific target organ toxicity – repeated exposure:

| Affected organs: | Route of exposure: | data conclusive but not sufficient for classification |

Specific concentration limits:

Classification and labelling according to CLP / GHS for environmental hazards

<table>
<thead>
<tr>
<th>Hazard class</th>
<th>Hazard category</th>
<th>Hazard statement</th>
<th>Reason for no classification</th>
</tr>
</thead>
<tbody>
<tr>
<td>Hazards to the aquatic environment (acute/short-term):</td>
<td></td>
<td></td>
<td>data conclusive but not sufficient for classification</td>
</tr>
<tr>
<td>Hazards to the aquatic environment (chronic/long-term):</td>
<td></td>
<td></td>
<td>data conclusive but not sufficient for classification</td>
</tr>
</tbody>
</table>

M-Factor acute:

M-Factor chronic:

Hazardous to the ozone layer: | | data conclusive but not sufficient for classification |