Classification and labelling information of the lead registrant

Substance name: K - Dipotassium Oxide C&L **Public name of substance:**

| T_ | | _ | | ^ - | | ents |
|----|---|---|-----|------------|-----|------|
| 12 | n | | ΛT | ··∩ | nto | nte |
| 10 | u | | VI. | υu | HLC | เมเอ |

1. Classification and labelling information of the lead registrant for use by the pre-SIEF 1

1. Classification and labelling information of the lead registrant for use by the pre-SIEF

Substance identity

Hazard classification and labelling

GHS name: Dipotassium oxide

(classified)

Implementation: EU

For the linked composition: <u>Dipotassium oxide</u> the registrant has indicated that the substance classification is affected by

impurities or additives
GHS05: corrosion



Signal word: Danger

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.

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 | |

| Flammable gases and chemically unstable gases: | data conclusive but not sufficient for classification |
|---|---|
| Aerosols: | data conclusive but not sufficient for classification |
| Chemicals under Pressure: | hazard class not assessed |
| Oxidising gases: | data conclusive but not sufficient for classification |
| Gases under pressure: | data conclusive but not sufficient for classification |
| Flammable liquids: | data conclusive but not sufficient for classification |
| Flammable solids: | data conclusive but not sufficient for classification |
| Self-reactive substances and mixtures: | data conclusive but not sufficient for classification |
| Pyrophoric liquids: | data conclusive but not sufficient for classification |
| Pyrophoric solids: | data conclusive but not sufficient for classification |
| Self-heating substances and mixtures: | data conclusive but not sufficient for classification |
| Substances and mixtures which in contact with water emit flammable gases: | data conclusive but not sufficient for classification |
| Oxidising liquids: | data conclusive but not sufficient for classification |
| Oxidising solids: | data conclusive but not sufficient for classification |
| Organic peroxides: | data conclusive but not sufficient for classification |

| Corrosive to metals: | | | data conclusive but not sufficient for classification |
|---|--|--|---|
| Classification and labelli | ng according to CLP / | GHS for health hazards | |
| Hazard class | Hazard category | Hazard statement | Reason for no classification |
| Acute toxicity - oral: | | | data conclusive but not sufficient for classification |
| Acute toxicity - dermal: | | | data conclusive but not sufficient for classification |
| Acute toxicity - inhalation: | | | data conclusive but not sufficient for classification |
| Skin corrosion / irritation: | Skin Corr. 1A | H314: Causes severe skin burns and eye damage. | |
| Serious damage / eye irritation: | Eye Damage 1 | H318: Causes serious eye damage. | |
| Respiratory sensitisation: | | | data conclusive but not sufficient for classification |
| Skin sensitisation: | | | data conclusive but not sufficient for classification |
| Aspiration hazard: | | | data conclusive but not sufficient for classification |
| Reproductive Toxicity: | | | data conclusive but not sufficient for classification |
| Reproductive Toxicity: Effects on or via lactation: | | | data conclusive but not sufficient for classification |
| Germ cell mutagenicity: | | | data conclusive but not sufficient for classification |
| Carcinogenicity: | | | data conclusive but not sufficient for classification |
| Specific target organ toxicity – single exposure: | Affected organs: Route of exposure: | | data conclusive but not sufficient for classification |

| 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 | | | | | | |
| Hazard class | Hazard category | Hazard statement | Reason for no classification | | | |
| Hazards to the aquatic environment (acute/short-term): | | | data conclusive but not sufficient for classification | | | |
| Hazards to the aquatic environment (chronic/long-term): | | | data conclusive but not sufficient for classification | | | |
| M-Factor acute: | | | | | | |
| M-Factor chronic: | | | | | | |
| Hazardous to the ozone layer: | | | data conclusive but not sufficient for classification | | | |