

### 3.1. Classification and labelling according to CLP / GHS

**Name: cadmium sulfoselenide red**

Implementation: EU

State/form of the substance: powder

#### **Classification**

The substance is classified as follows:

- for physical-chemical properties:

Explosives: Reason for no classification: conclusive but not sufficient for classification

Flammable gases: Reason for no classification: conclusive but not sufficient for classification

Flammable aerosols: Reason for no classification: conclusive but not sufficient for classification

Oxidising gases: Reason for no classification: conclusive but not sufficient for classification

Gases under pressure: Reason for no classification: conclusive but not sufficient for classification

Flammable liquids: Reason for no classification: conclusive but not sufficient for classification

Flammable solids: Reason for no classification: conclusive but not sufficient for classification

Self-reacting substances and mixtures: Reason for no classification: conclusive but not sufficient for classification

Pyrophoric liquids: Reason for no classification: conclusive but not sufficient for classification

Pyrophoric solids: Reason for no classification: conclusive but not sufficient for classification

Self-heating substances and mixtures: Reason for no classification: conclusive but not sufficient for classification

Substances and mixtures which in contact with water emits flammable gases: Reason for no classification: conclusive but not sufficient for classification

Oxidising liquids: Reason for no classification: conclusive but not sufficient for classification

Oxidising solids: Reason for no classification: conclusive but not sufficient for classification

Organic peroxides: Reason for no classification: conclusive but not sufficient for classification

Corrosive to metals: Reason for no classification: conclusive but not sufficient for classification

- for health hazards:

Acute toxicity - oral: Reason for no classification: conclusive but not sufficient for classification

Acute toxicity - dermal: Reason for no classification: conclusive but not sufficient for classification

Acute toxicity - inhalation: Reason for no classification: conclusive but not sufficient for classification

Skin corrosion/irritation: Reason for no classification: conclusive but not sufficient for classification

Serious damage/eye irritation: Reason for no classification: conclusive but not sufficient for classification

Respiration sensitization: Reason for no classification: conclusive but not sufficient for classification

Skin sensitization: Reason for no classification: conclusive but not sufficient for classification

Aspiration hazard: Reason for no classification: conclusive but not sufficient for classification

Reproductive Toxicity: Reason for no classification: conclusive but not sufficient for classification

Reproductive Toxicity: Effects on or via lactation: Reason for no classification: conclusive but not sufficient for classification

Germ cell mutagenicity: Reason for no classification: conclusive but not sufficient for classification

Carcinogenicity: Reason for no classification: conclusive but not sufficient for classification

Specific target organ toxicity - single: Reason for no classification: conclusive but not sufficient for classification

Specific target organ toxicity - repeated: Reason for no classification: conclusive but not sufficient for classification

- for environmental hazards:

Hazards to the aquatic environment: Reason for no classification: conclusive but not sufficient for classification

Hazardous to the atmospheric environment: Reason for no classification: conclusive but not sufficient for classification