

CLASSIFICATION AND LABELLING

1. Classification and labelling according to CLP / GHS

Name: diammonium tetrachlorozincate(2-)

Implementation: EU

Classification and labelling according to CLP / GHS for physicochemical properties

Not classified for physico-chemical properties

Classification and labelling according to CLP / GHS for health hazards

Endpoint	Hazard category	Hazard statement
Acute toxicity - oral:	Acute Tox. 4	H302: Harmful if swallowed.
Skin corrosion / irritation:	Skin Irrit. 2	H315: Causes skin irritation.

Classification and labelling according to CLP / GHS for environmental hazards

Endpoint	Hazard category	Hazard statement
Hazards to the aquatic environment (acute/short-term):	Aquatic Acute 1	H400: Very toxic to aquatic life.
Hazards to the aquatic environment (long-term):	Aquatic Chronic 2	H411: Toxic to aquatic life with long lasting effects.
M-Factor acute: 1		

Labelling

Signal word: Warning

Hazard pictogram:

GHS07: exclamation mark



GHS09: environment



Hazard statements:

H302: Harmful if swallowed.

H315: Causes skin irritation.

H400: Very toxic to aquatic life.

H411: Toxic to aquatic life with long lasting effects.

Precautionary statements:

P202: Do not handle until all safety precautions have been read and understood.

P270: Do not eat, drink or smoke when using this product.

P273: Avoid release to the environment.

P391: Collect spillage.

P281: Use personal protective equipment as required.

P405: Store locked up.

P308+P313: IF exposed or concerned: Get medical advice/attention.

P501: Dispose of contents/container to...

2. Classification and labelling according to DSD / DPD

2.1. Classification and labelling in Annex I of Directive 67/548/EEC

2.2. Self classification(s)

Self classification according to Directive 67/548/EEC criteria

Endpoints	Classification
Acute toxicity	Xn; R22 Harmful if swallowed.
Irritation / Corrosion	Xi; R38 Irritating to skin.
Environment	N; R51/53 Dangerous for the environment; Toxic to aquatic organisms, may cause long-term adverse effects in the aquatic environment.

Labelling

Indication of danger:

Xn - harmful

N - dangerous for the environment

Xi - irritant

R-phrases:

R22 - Harmful if swallowed

R38 - Irritating to skin

R51/53 - Toxic to aquatic organisms, may cause long-term adverse effects in the aquatic environment

S-phrases:

S46 - if swallowed, seek medical advice immediately and show this container or label

S60 - this material and its container must be disposed of as hazardous waste

S61 - avoid release to the environment. refer to special instructions/safety data sheets