

Zuiver kleur pigment - roze - CI 45410 / Pure color pigment - pink - CI 45410 - KZP11

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

1.1 - Product identifier

Trade name/designation	Zuiver kleur pigment - roze - CI 45410 / Pure color pigment - pink - CI 45410 - KZP11				
Chemical name	Aluminium salt of 2',4',5',7'-tetrabromo-4,5,6,7-tetrachlorofluorescein				
Product-type	Substance				
Product code	PC747-Eng				
Index No.	EC No.	282-941-9	CAS No.	84473-86-9	

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

Relevant identified uses - Cosmetic color

1.3 - Details of the supplier of the safety data sheet

Company : SoapQueen vof,
Address : Veilingdreef 20, 4614RX Bergen op Zoom, Netherlands
Telephone : +31 (0)164 254900 - Office Hours: 09:00 - 17:00 (weekdays only)

1.4 - Emergency telephone number

Netherlands: National Poisoning Information Center - Bilthoven
TEL: +31(0)88 755 8000 (Only for the purpose of informing medical personnel in cases of acute intoxications)

SECTION 2: Hazards identification

2.1 - Classification of the substance or mixture

Classification according to Regulation (EC) No 1272/2008 [CLP]

2.2 - Label elements

Labelling according to Regulation (EC) No. 1272/2008 [CLP]

Signal word	:	None
Pictograms	:	None
Hazard statements	:	None
Precautionary statements	:	None
EUH-phrases	:	None

2.3 - Other hazards

PBT-substance. - This substance does not meet the PBT/vPvB criteria of REACH, Annex XIII.

vPvB-substance. - This substance does not meet the PBT/vPvB criteria of REACH, Annex XIII.

SECTION 3: Composition / information on ingredients

3.1 - Substances

Chemical name	No	%	Class	Spec. concentrations
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Aluminium salt of 2',4',5',7'-tetrabromo-4,5,6,7-tetrachlorofluorescein	CAS No. : 84473-86-9 Index No. : EC No. : 282-941-9	100		Not applicable
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3.2 - Mixtures

Not applicable

SECTION 4: First aid measures

4.1 - Description of first aid measures

<u>Following inhalation</u>	- No special measures are necessary. - Provide fresh air.
<u>Following skin contact</u>	- Wash immediately with: Water - When in doubt or if symptoms are observed, get medical advice.
<u>After eye contact</u>	- Rinse immediately carefully and thoroughly with eye-bath or water. - In case of eye irritation consult an ophthalmologist.
<u>After ingestion</u>	- Rinse mouth thoroughly with water. - Do NOT induce vomiting.

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

<u>Symptoms and effects - Following inhalation</u>	- No information available.
<u>Symptoms and effects - Following skin contact</u>	- No information available.
<u>Symptoms and effects - After eye contact</u>	- No information available.
<u>Symptoms and effects - After ingestion</u>	- No information available.

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

SECTION 5: Firefighting measures

5.1 - Extinguishing media

<u>Suitable extinguishing media</u>	- ABC-powder - Carbon dioxide (CO2) - Foam - Extinguishing powder
<u>Unsuitable extinguishing media</u>	- Full water jet

5.2 - Special hazards arising from the substance or mixture

<u>Special hazards arising from the substance or mixture</u>	- No information available.
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5.3 - Advice for firefighters

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

SECTION 6: Accidental release measures

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6.1 - Personal precautions, protective equipment and emergency procedures

For non-emergency personnel

- Use personal protection equipment.
- Provide adequate ventilation.
- Avoid dust formation.

For emergency responders

- No information available.

6.2 - Environmental precautions

- No information available.

6.3 - Methods and material for containment and cleaning up

Methods and material for containment

- No information available.

Methods and material for cleaning up

- Take up mechanically.
- Wash with plenty of water.

Inappropriate techniques

- No information available.

6.4 - Reference to other sections

- Disposal: see section 13
- Personal protection equipment: see section 8

SECTION 7: Handling and storage

7.1 - Precautions for safe handling

Recommendation

- No special technical protective measures are necessary.

Advices 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)

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: lab coat

- Protective gloves



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- Suitable eye protection: Eye glasses with side protection



- Suitable respiratory protection apparatus: Self-contained respirator (breathing apparatus) (DIN EN 133)



SECTION 9: Physical and chemical properties

9.1 - Information on basic physical and chemical properties

Physical state	Solid	Appearance	Powder
Colour	pink	Odour	odourless
Odour threshold		No data available	
pH		No data available	
Melting point		319 °C	
Freezing point		No data available	
Boiling point		718 °C	
Flash point		No data available	
Evaporation rate		No data available	
flammability		No data available	
Lower explosion limit		No data available	
Upper explosion limit		No data available	
Vapour pressure		0 Pa	
Vapour density		No data available	
Relative density		No data available	
Density		No data available	
Solubility (Water)		No data available	
Solubility (Ethanol)		No data available	
Solubility (Acetone)		No data available	
Solubility (Organic solvents)		No data available	
Log KOC		No data available	
Auto-ignition temperature		No data available	
Decomposition temperature		No data available	
Kinematic viscosity		No data available	
Dynamic viscosity		No data available	

9.2 - Other information

VOC content	No data available
Minimum ignition energy	No data available
Conductivity	No data available

- No information available

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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 hazard classes as defined in Regulation (EC) No 1272/2008

Acute toxicity - Not classified

LD50 oral (rat)	No data available
LD50 dermal (rat)	No data available
LD50 dermal (rabbit)	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

- No information available.

Skin corrosion/irritation - Not classified

- No information available.

Serious eye damage/eye irritation - Not classified

- No information available.

Respiratory or skin sensitisation - Not classified

- No information available.

Germ cell mutagenicity - Not classified

- No information available.

Carcinogenicity - Not classified

- No information available.

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<u>Reproductive toxicity</u>	- Not classified
	- No information available.
<u>STOT-single exposure</u>	- Not classified
	- No information available.
<u>STOT-repeated exposure</u>	- Not classified
	- No information available.
<u>Aspiration hazard</u>	- Not classified

SECTION 12: Ecological information

12.1 - Toxicity

EC50 48 hr crustacea	No data available
LC50 96 hr fish	No data available
ErC50 algae	No data available
ErC50 other aquatic plants	No data available
NOEC chronic fish	No data available
NOEC chronic crustacea	No data available
NOEC chronic algae	No data available
NOEC chronic other aquatic plants	No data available

- 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

Biochemical oxygen demand (BOD)	No data available
Chemical oxygen demand (COD)	No data available
% of biodegradation in 28 days	No data available

- No information available.

12.3 - Bioaccumulative potential

Bioconcentration factor (BCF)	No data available
Log KOC	No data available

- No indication of bioaccumulation potential.

12.4 - Mobility in soil

- No information available.

12.5 - Results of PBT and vPvB assessment

- This substance does not meet the PBT/vPvB criteria of REACH, Annex XIII.

- This substance does not meet the PBT/vPvB criteria of REACH, Annex XIII.

12.7 - Other adverse effects

- No information available.

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SECTION 13: Disposal considerations

13.1 - Waste treatment methods

<u>Waste treatment methods</u>	- Dispose of waste according to applicable legislation.
<u>Sewage disposal</u>	- No information available.
<u>Special precautions for waste treatment</u>	- No information available.
<u>Community or national or regional provisions</u>	- No information available.

SECTION 14: Transport information

14.1 - UN number or ID number

Not applicable

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 - Maritime transport in bulk according to IMO instruments

SECTION 15: Regulatory information

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

<u>Substances REACH candidates</u>	None
<u>Substances Annex XIV</u>	None
<u>Substances Annex XVII</u>	None
<u>VOC content</u>	No data available

15.2 - Chemical Safety Assessment

Chemical safety assessment carried out for the product - No information available.

SECTION 16: Other information

SDS versions

Version	Issue date	Description of the amendments
1	12/06/2023	

Texts of the regulatory sentences

The data contained in this safety sheet are based on our current knowledge and experience and describe the product only with regard to safety requirements. This safety data sheet is neither a Certificate of Analysis (CoA) nor technical data sheet do neither represent an agreement on the corresponding contractual quality of the substance/mixture nor a contractually designated use. It is the responsibility of the recipient of the product to ensure any proprietary rights and existing laws and legislation are observed