

SAFETY DATA SHEET

According to Regulation (EC) No 1907/2006

Marisol CW-OTA

Version number: 6

Issued: 2025-02-12

Replaces SDS: 2024-03-11

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

1.1. Product identifier

Trade name

Marisol CW-OTA

Article No.

24-4521

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

Product type

Water treatment chemical

Relevant identified uses

Restricted to professional users.

1.3. Details of the supplier of the safety data sheet

Supplier

AB DFS

Address

Fiskebäcks Hamn 7
426 58 Västra Frölunda
Sweden

Telephone

031-29 14 35

Email

order@dfs-ab.se

Web site

www.dfs-ab.se

1.4. Emergency telephone number

112

Available outside office hours

Yes

SECTION 2: Hazards identification

2.1. Classification of the substance or mixture

The product is not classified as hazardous according to Regulation (EC) No 1272/2008.

2.2. Label elements

The product does not require labelling in accordance with CLP Regulation (EC) No 1272/2008.

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2.3. Other hazards

The substance/mixture does not contain any components that are considered persistent, bioaccumulative and toxic (PBT) or very persistent and highly bioaccumulative (vPvB) at levels of 0.1% or higher.

SECTION 3: Composition/information on ingredients

3.2. Mixtures

Substance additional information

Section 16 for the full text of H-phrases mentioned in this section.

SECTION 4: First aid measures

4.1. Description of first aid measures

In uncertainty or when symptoms persist, seek medical attention.

Inhalation

Fresh air and rest. If symptoms persist, call a physician.

Skin contact

Wash skin with soap and water. Remove contaminated clothing. Call a physician if symptoms occur.

Eye contact

In case of eye contact, remove contact lens and rinse immediately with plenty of water, also under the eyelids, for at least 15 minutes. If symptoms persist, call a physician.

Ingestion

Clean mouth with water and drink afterwards plenty of water. If symptoms persist, call a physician.

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

No data available

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

Treat symptomatically.

SECTION 5: Firefighting measures

5.1. Extinguishing media

Suitable extinguishing media

Use water spray, alcohol-resistant foam, dry chemical or carbon dioxide.

Unsuitable extinguishing media

Do not use a direct jet of water.

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5.2. Special hazards arising from the substance or mixture

Carbon oxides and nitrogen oxides are emitted in a fire.

5.3. Advice for firefighters

Special protective equipment for fire-fighters

Firefighters should wear appropriate protective equipment and self-contained breathing apparatus (SCBA) with a full face mask. Firefighter equipment (eg helmet, safety boots and gloves) that complies with the European standard EN 469, provides basic protection in the event of chemical accidents.

SECTION 6: Accidental release measures

6.1. Personal precautions, protective equipment and emergency procedures

Avoid contact with skin and eyes. Wear suitable protective equipment.

6.2. Environmental precautions

Prevent entry to sewers and public waters. Inform the responsible authorities in case of gas leakage, or of entry into waterways, soil or drains.

6.3. Methods and material for containment and cleaning up

Contain spillage, soak up with non-combustible absorbent material, (e.g. sand, earth, diatomaceous earth, vermiculite) and transfer to a container for disposal according to local / national regulations (see section 13).

6.4. Reference to other sections

Personal protection see section 8 and for disposal see section 13.

SECTION 7: Handling and storage

7.1. Precautions for safe handling

Preventive handling precautions

Ventilate well. Avoid inhalation of vapors and contact with skin and eyes.

General hygiene

Wash hands after handling. Do not eat, drink or smoke when using the product. Take off contaminated clothing and wash before re-use.

7.2. Conditions for safe storage, including any incompatibilities

Store at room temperature in the original container. Keep in properly labelled containers. Keep away from food and animal feed.

Avoid mixing with chemicals, such as acids.

7.3. Specific end use(s)

Identified uses for this product are detailed in Section 1.2.

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SECTION 8: Exposure controls/personal protection

8.1. Control parameters

No data available

8.2. Exposure controls

Appropriate engineering controls

Ensure good ventilation. Handle in accordance with good industrial hygiene and safety practice.

Eye / face protection

Use goggles or face shield (EN 166).

Hand protection

For prolonged or repeated contact use protective gloves.

Protective gloves complying with EN 374. PVC or rubber gloves are recommended.

Other skin protection

Wear suitable protective clothing.

Respiratory protection

In case of inadequate ventilation wear respiratory protection. EN 136/140/145/143/149

SECTION 9: Physical and chemical properties

9.1. Information on basic physical and chemical properties

Physical state

Liquid

Colour

Colourless, clear

Odour

Unscented

Melting point / freezing point

No data available

Boiling point or initial boiling point and boiling range

No data available

Flammability

No data available

Lower and upper explosion limit

No data available

Flash point

No data available

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Auto-ignition temperature

No data available

Decomposition temperature

No data available

pH

~ 9.2

Kinematic viscosity

No data available

Solubility

Water-soluble

Partition coefficient n-octanol/water

No data available

Vapour pressure

No data available

Density and/or relative density

1045 kg/m³

Relative vapour density

No data available

Particle characteristics

No data available

9.2. Other information

No information available

SECTION 10: Stability and reactivity

10.1. Reactivity

Stable under recommended storage conditions.

10.2. Chemical stability

Stable under normal usage and storage conditions.

10.3. Possibility of hazardous reactions

None under normal use.

10.4. Conditions to avoid

No information available

10.5. Incompatible materials

Acids. Oxidising materials.

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10.6. Hazardous decomposition products

Carbon oxides and nitrogen oxides are emitted in a fire.

SECTION 11: Toxicological information

11.1. Information on hazard classes as defined in Regulation (EC) No 1272/2008

Acute toxicity

Based on available data, the classification criteria are not met.

Skin corrosion/irritation

Based on available data, the classification criteria are not met.

Serious eye damage/irritation

Based on available data, the classification criteria are not met.

Respiratory or skin sensitisation

Based on available data, the classification criteria are not met.

Germ cell mutagenicity

Based on available data, the classification criteria are not met.

Carcinogenicity

Based on available data, the classification criteria are not met.

Reproductive toxicity

Based on available data, the classification criteria are not met.

STOT-single exposure

Based on available data, the classification criteria are not met.

STOT-repeated exposure

Based on available data, the classification criteria are not met.

Aspiration hazard

Based on available data, the classification criteria are not met.

11.2. Information on other hazards

Endocrine disrupting properties

The substance/mixture does not contain components considered to have endocrine disrupting properties according to REACH Article 57 (f) or Commission Delegated Regulation (EU) 2017/2100 or Commission Regulation (EU) 2018/605 at levels of 0.1% or higher.

Other information

No information available

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SECTION 12: Ecological information

12.1. Toxicity

Acute toxicity

The product is not classified as environmentally harmful.

12.2. Persistence and degradability

No information available

12.3. Bioaccumulative potential

No information available

12.4. Mobility in soil

Mobility

No information available

12.5. Results of PBT and vPvB assessment

This product does not contain any PBT or vPvB substances.

12.6. Endocrine disrupting properties

The substance/mixture does not contain components considered to have endocrine disrupting properties according to REACH Article 57 (f) or Commission Delegated Regulation (EU) 2017/2100 or Commission Regulation (EU) 2018/605 at levels of 0.1% or higher.

12.7. Other adverse effects

Other adverse effects

No information available

SECTION 13: Disposal considerations

13.1. Waste treatment methods

Disposal considerations

Dispose of any product, residue or packing material according to national and local regulations. Do not dispose of waste into sewer. Emptied and cleaned packaging can be recycled.

Waste code	Waste description
07 06 99	wastes not otherwise specified

Please note - an asterisk (*) next to a code denotes that it is HAZARDOUS WASTE.

Other

The waste code is a recommendation. Depends on business area and use. Appropriate classification of waste is the user's responsibility.

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SECTION 14: Transport information

14.1. UN number

Not classified as dangerous in the meaning of transport regulations.

14.2. UN proper shipping name

Not applicable

14.3. Transport hazard class(es)

Not applicable

14.4. Packing group

Not applicable

14.5. Environmental hazards

This product is not classified as dangerous for the environment.

14.6. Special precautions for user

Not applicable

14.7. Maritime transport in bulk according to IMO instruments

Not applicable

SECTION 15: Regulatory information

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

National regulations

Local laws and regulations should be carefully observed.

15.2. Chemical safety assessment

No chemical safety assessment has been performed.

SECTION 16: Other information

Changes to previous revision

1

Abbreviations

PBT: Persistent, Bioaccumulative and Toxic.

vPvB: very Persistent and very Bioaccumulative.

DNEL: Derived level without observed effects.

PNEC: Presumed concentration without observed effects.

References to key literature and data sources

<http://echa.europa.eu>

<http://eur-lex.europa.eu>