

Safety Data Sheet

According to regulation (EC) No. 1907/2006 (REACH)



35301 Wax Red

Page 1

Revised edition: 17.12.2018

Version: 2

Printed: 29.06.2021

1. Identification of the Substance/Mixture and of the Company/Undertaking

1.1. Product Identifier

Product Name: Wax Red

Article No.: 35301

UFI: --

1.2. Relevant identified Uses of the Substance or Mixture and Uses advised against

Identified uses:
Coloring agent

Uses advised against:

1.3. Details of the Supplier of the Safety Data Sheet (Producer/Importer)

Company: Kremer Pigmente GmbH & Co. KG

Address: Hauptstr. 41-47, 88317 Aichstetten, Germany

Tel./Fax.: Tel +49 7565 914480, Fax +49 7565 1606

Internet: www.kremer-pigmente.com

E-Mail: info@kremer-pigmente.com

Importer: --

1.4. Emergency No.

Emergency No.: +49 7565 914480 (Mon-Fri 8:00 - 17:00)

1.4.2 Poison Center:

2. Hazards Identification

2.1. Classification of the Substance or Mixture

Classification according to Regulation (EC) No. 1272/2008 (CLP/GHS)

This product does not require classification and labelling as hazardous according to CLP/GHS.

Possible Environmental Effects:

2.2. Label Elements

Classification according to Regulation (EC) No. 1272/2008 (CLP/GHS)

No classification required according to the CLP/GHS guidelines.

Hazard designation:

Not applicable.

Signal word:

Hazard designation:

Safety designation:

Hazardous components for labelling:

2.3. Other Hazards

3. Composition/Information on Ingredients

Substance

next page: 2

Safety Data Sheet

According to regulation (EC) No. 1907/2006 (REACH)



35301 Wax Red

Page 2

Revised edition: 17.12.2018

Version: 2

Printed: 29.06.2021

3.1.

3.2. Mixture

Chemical Characterization: Solvent Red 27, C.I. 26125

Information on Components / Hazardous Ingredients:

Solvent Red 27 (Disazo-Colorant); 1-Naphthalenol, 1-[[4-[(dimethylphenyl)azo]dimethylphenyl]azo]

CAS-Nr: 1320-06-5

EINECS-Nr: 215-295-3

EC-Nr:

Additional information:

4. First Aid Measures

4.1. Description of the First Aid Measures

General information:

Seek medical attention in case of complaints.

After inhalation:

Take affected person to fresh air.

After skin contact:

Wash off immediately with soap and plenty of water and rinse thoroughly.

Remove contaminated clothing and shoes.

After eye contact:

No special measures required.

After ingestion:

Rinse mouth with water and drink plenty of water.

4.2. Most important Symptoms and Effects, both Acute and Delayed

Symptoms:

No further information available.

Effects:

4.3. Indication of any Immediate Medical Attention and special Treatment needed

Treatment:

Treat symptomatically.

5. Fire-Fighting Measures

5.1. Extinguishing Media

Suitable extinguishing media:

Use extinguishing media for surrounding fire.

Unsuitable extinguishing media:

None known.

5.2. Special Hazards arising from the Substance or Mixture

Special hazards:

In case of fire: formation of irritating gases/vapors.

5.3. Advice for Firefighters

next page: 3

Safety Data Sheet

According to regulation (EC) No. 1907/2006 (REACH)



35301 Wax Red

Page 3

Revised edition: 17.12.2018

Version: 2

Printed: 29.06.2021

Protective equipment:

Wear suitable protective clothing.

Wear self-contained respiratory protective device.

Further information:

6. Accidental Release Measures

6.1. Personal Precautions, Protective Equipment and Emergency Procedures

Personal precautions:

Provide adequate ventilation. Keep away from sources of ignition.

6.2. Environmental Precautions

Environmental precautions:

Prevent contamination of soil, drains and surface waters.

6.3. Methods and Material for Containment and Cleaning Up

Methods and material:

Take up mechanically and collect in suitable containers for disposal. Avoid dust formation.

6.4. Reference to other Sections

For information for safe handling see Section 7.

7. Handling and Storage

7.1. Precautions for Safe Handling

Instructions on safe handling:

Provide adequate ventilation.

Hygienic measures:

Take off contaminated clothing immediately and reuse only after thoroughly cleaning these.

Do not eat or drink during work. Do not smoke.

7.2. Conditions for Safe Storage, including any Incompatibilities

Storage conditions:

Store in tightly sealed containers in a dry and well ventilated location.

Requirements for storage areas and containers:

Information on fire and explosion protection:

No special measures necessary.

Storage class:

Further Information:

7.3. Specific End Use(s)

Further information:

8. Exposure Controls/Personal Protection

8.1. Parameters to be Controlled

Parameters to be controlled (DE):

next page: 4

Safety Data Sheet

According to regulation (EC) No. 1907/2006 (REACH)



35301 Wax Red

Page 4

Revised edition: 17.12.2018

Version: 2

Printed: 29.06.2021

none known

Parameters to be controlled:

Derived No-Effect Level (DNEL):

No values available.

Predicted No-Effect Concentration (PNEC):

No values available.

Additional Information:

8.2. Exposure Controls

Technical protective measures:

*Ensure adequate ventilation, especially in confined areas.
Facilities storing or utilizing this material should be equipped with an eyewash and shower facility.*

Personal Protection

General protective measures:

Keep away from foodstuffs and drinks. Do not eat, drink or smoke during work. Wash hands before breaks and at the end of work.

Respiratory protection:

*Required in case of insufficient ventilation.
Dust mask recommended when very dusty (NIOSH-certified).*

Hand protection:

Protective gloves (EN 374)

Protective glove material:

Eye protection:

Tightly fitting safety goggles (EN 166).

Body protection:

Protective suit with long sleeves.

Environmental precautions:

No special measures required.

9. Physical and Chemical Properties

9.1. Information on Basic Physical and Chemical Properties

Form: powder

Color: red

Odor: none

Odor threshold:

pH-Value: 7

Melting temperature: 120°C

Boiling temperature:
not available

Flash point:

next page: 5

Safety Data Sheet

According to regulation (EC) No. 1907/2006 (REACH)



35301 Wax Red

Page 5

Revised edition: 17.12.2018

Version: 2

Printed: 29.06.2021

not applicable

Evaporation rate:

not applicable

Flammability (solid, gas):

not available

Upper explosion limit:

no information available

Lower explosion limit:

no information available

Vapor pressure:

not applicable

Vapor density:

No information available.

Density:

0.41 g/cm³

Solubility in water:

insoluble

*Coefficient of variation (n-
Octanol/Water):*

no information available

Auto-ignition temperature:

No information available.

Decomposition temperature:

No data available.

Viscosity, dynamic:

not applicable

Explosive properties:

not applicable

Oxidizing properties:

no information available

Bulk density:

not determined

9.2. Further Information

Solubility in solvents:

Viscosity, kinematic:

Burning class:

Solvent content:

Solid content:

Particle size:

Other information:

next page: 6

Safety Data Sheet

According to regulation (EC) No. 1907/2006 (REACH)



35301 Wax Red

Page 6

Revised edition: 17.12.2018

Version: 2

Printed: 29.06.2021

10. Stability and Reactivity

- 10.1. **Reactivity**
Stable if used according to specifications.
- 10.2. **Chemical Stability**
Stable if used according to specifications.
- 10.3. **Possibility of Hazardous Reactions**
Dust can form explosive mixtures with air.
- 10.4. **Conditions to Avoid**
Conditions to avoid:
Avoid contact with heat, sparks and open fire.
Thermal decomposition:
- 10.5. **Incompatible Materials**
No information available.
- 10.6. **Hazardous Decomposition Products**
None if stored and handled according to specifications.
- 10.7. **Further Information**
-

11. Toxicological Information

11. 1. Information on Toxicological Effects

- Acute Toxicity*
No toxicity expected.
- LD50, oral:*
- LD50, dermal:*
- LC50, inhalation:*
- Primary effects*
- Irritant effect on skin:*
No irritant effect known.
- Irritant effect on eyes:*
No information available.
- Inhalation:*
No information available.
- Ingestion:*
- Sensitization:*
No relevant data found.
- Mutagenicity:*
No relevant data found.
- Reproductive toxicity:*
No information available.
- Carcinogenicity:*
No relevant data found.
- Teratogenicity:*

next page: 7

Safety Data Sheet

According to regulation (EC) No. 1907/2006 (REACH)



35301 Wax Red

Page 7

Revised edition: 17.12.2018

Version: 2

Printed: 29.06.2021

No information available.

Specific target organ toxicity (STOT):

No relevant data found.

Additional toxicological information:

Aspiration hazard: no data available

12. Ecological Information

12.1. Aquatic Toxicity

No toxicity expected.

Fish toxicity:

Daphnia toxicity:

Bacteria toxicity:

Algae toxicity:

12.2. Persistency and Degradability

No information available.

12.3. Bioaccumulation

No information available.

12.4. Mobility

No information available.

12.5. Results of PBT- und vPvP Assessment

On the basis of available data, the product does not contain any PBT or vPvB substances in percentage greater than 0.1 %.

12.6. Other Adverse Effects

Water hazard class:

Behaviour in sewage systems:

Further ecological effects:

AOX Value:

No data available.

13. Disposal Considerations

13.1. Waste Treatment Methods

Product:

Dispose of according to official national and local regulations.

European Waste Code (EWC):

Uncleaned packaging:

Dispose of according to official local regulations.

Waste Code No.:

14. Transport Information

14.1. UN Number

ADR, IMDG, IATA

14.2. UN Proper Shipping Name

next page: 8

Safety Data Sheet

According to regulation (EC) No. 1907/2006 (REACH)



35301 Wax Red

Page 8

Revised edition: 17.12.2018

Version: 2

Printed: 29.06.2021

ADR/RID:

No hazardous goods according to ADR (land transportation).

IMDG/IATA:

Not hazardous goods

14.3. Transport Hazard Classes

ADR Class:

not applicable

Hazard no.:

Classification code:

Tunnel restriction code:

IMDG Class (sea):

not applicable

Hazard no.:

EmS No.:

IATA Class:

not applicable

Hazard no.:

14.4. Packaging Group

ADR/RID:

not applicable

IMDG:

IATA:

14.5. Environmental Hazards

no

14.6. Special Precautions for User

Not classified as a dangerous good under transport regulations.

14.7. Transportation in Bulk according to Annex II of MARPOL 73/78 and IBC-Code

not applicable

14.8. Further Information

15. Regulatory Information

15.1. Safety, Health and Environmental Regulations/Legislation specific for the Substance or Mixture

Water hazard class:

no information available

Local regulations on chemical accidents:

Seveso III Directive: not applicable under Directive 2012/18/EC.

Employment restrictions:

Restriction and prohibition of application:

Technical instructions on air quality:

next page: 9

Safety Data Sheet

According to regulation (EC) No. 1907/2006 (REACH)



35301 Wax Red

Page 9

Revised edition: 17.12.2018

Version: 2

Printed: 29.06.2021

15.2. Chemical Safety Assessment

No information available.

15.3. Further Information

Regulation (EC) 649/2012 concerning the export and import of dangerous chemicals: Not applicable

Regulation (EC) 1005/2009 - Substances that Deplete the Ozone Layer: not regulated / not applicable

Regulation (EC) 850/2004 - Persistent organic pollutants and amending Directive 79/117/EEC: not regulated / not applicable

16. Other Information

This product should be stored, handled and used in accordance with good hygiene practices and in conformity with any legal regulations. This information contained herein is based on the present state of knowledge and is intended to describe our product from the point of view of safety requirements. It should be therefore not be construed as guaranteeing specific properties.