

SAFETY DATA SHEET



Spezialfarben für Kerzen
Colors for candles

according to Regulation (EC) No. 1907/2006 (REACH)

Article number **35-4141**
Version/ Issue date: **2 / 27.04.12**

Print date **30.04.14**
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SECTION 1: Identification of the substance/mixture and of the company/undertaking

1.1 Product identifier

Article number **35-4141**
Color for candles
Color for candles
35-4141

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

General use **Coloration of hydrocarbons, waxes, oils and fats**

1.3 Details of the supplier of the safety data sheet

Company/undertaking identification
Name **Bekro Chemie GmbH**
Street/POB-No.: 1 **Industriestrasse 104**
City **D-66802 Ueberherrn**
Phone # **+49 6836 9198 0**
Telefax # **+49 6836 9198 10**
E-mail **info@bekro.de**

1.4 Emergency telephone number **Mo-Thu: 8.00am - 4.30pm, Fr: 8.00am - 2.30pm**

SECTION 2: Hazards identification

2.1 Classification of the substance or mixture

no hazard labelling required

2.2 Label elements

no hazard labelling required

see Section 6.3

Information pertaining to special dangers for human and environment
none

SECTION 3: Composition / information on ingredients

3.1 Chemical characterization

Mixture of waxes, colouring agents and additives

Hazardous ingredients

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SECTION 4: First aid measures

4.1 Description of first aid measures

General information	If you feel unwell, seek medical advice.
In case of inhalation	Move victim to fresh air. Seek medical aid in case of troubles.
In case of skin contact	Wash with plenty of water/###.
After eye contact	Immediately flush eyes with plenty of flowing water for 10 to 15 minutes holding eyelids apart. Seek medical attention if irritation persists.
After swallowing	Do NOT induce vomiting. Rinse mouth immediately and drink plenty of water. Seek medical treatment in case of troubles.

SECTION 5: Firefighting measures

5.1 Extinguishing media

Suitable extinguishing media	extinguishing powder , foam , Water fog , Carbon dioxide
Extinguishing media which must not be used for safety reasons	High power water jet

5.2 Special hazards arising from the substance or mixture

Possible combustion products	carbon monoxide and carbon dioxide, Nitrogen oxides (NOx)
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5.3 Advice for firefighters

Special protective equipment for firefighters	Wear self-contained breathing apparatus.
Additional information	Do not allow water used to extinguish fire to enter drains, ground or waterways. Treat runoff as hazardous. Do not allow fire water to penetrate into surface or ground water. You have to dispose of contaminated extinguishing water according to the regulations of the authorities.

SECTION 6: Accidental release measures

6.1 Personal precautions, protective equipment and emergency procedures

Avoid generation of dust. With the formation of dust, use a dust mask.

6.2 environmental precautions

Do not allow to enter into ground-water, surface water or drains. Discharge into the environment must be avoided.

6.3 Methods and material for containment and cleaning up

Take up spilled product with dustpan and brush. Avoid causing any dust. Industrial vacuum cleaner recommended to avoid causing dust. Clean soiled areas with a conventional household cleaner.

6.4 Reference to other sections

refer to chapter 13

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SECTION 7: Handling and storage

7.1 Precautions for safe handling

Advices on safe handling Avoid contact with skin and eyes. When using do not eat, drink, smoke, sniff. Make sure there is sufficient air exchange and / or that working rooms are air suctioned. Avoid dust formation.

7.2 Conditions for safe storage, including any incompatibilities

Requirements for storerooms and containers Keep away from sources of ignition and heat. Store in a cool dry place. Store in a well-ventilated place. Keep container tightly closed. Protect against direct sunlight.
Storage class 11

7.3 Specific end use(s)

General use Coloration of hydrocarbons, waxes, oils and fats

SECTION 8: Exposure controls/personal protection

8.1 Control parameters

Exposure limit values No specific workplace limits for the mixture and the contents thereof are known.

8.2 Exposure controls

Respiratory protection With correct and proper use, and under normal conditions, breathing protection is not required. Provide good ventilation and/or an exhaust system in the work area. Wear a dust mask, in case of excessive dust.
Hand protection Wear suitable gloves.- according to DIN-/EN-Norms EN 420, EN 388 and EN 374 Part 1,3
Eye protection Goggles according to EN 166.
Body protection Wear suitable protective clothing and shoes.
General protection and hygiene measures Keep away from food and drink. When using do not eat, drink or smoke. Wash hands before breaks and after work. Wash contaminated clothing prior to re-use.

SECTION 9: Physical and chemical properties

9.1 information on basic physical and chemical properties

Physical state solid
Colour rosa,rose,rosé
Odour characteristic
Initial boiling point and boiling range > 130 °C
Melting point/freezing point > 60 °C
Flash point/flash point range > 150 °C
Ignition temperature > 200 °C
Solubility Product is difficult to dissolve in water.
Vapour pressure not determined ---
Density not determined

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SECTION 10: Stability and reactivity

10.1 Reactivity	Non-reactive
10.2 Chemical stability	stable
10.3 Possibility of hazardous reactions	none
10.4 Conditions to avoid	No adverse effects known to this day, when properly handled.
10.5 Incompatible materials	none
10.6 Hazardous decomposition products	Hazardous vapours may form during fires.

SECTION 11: Toxicological information

11.1 Information on toxicological effects

Acute toxicity	not established
In case of inhalation	not established
After swallowing	not established
In case of skin contact	not established
After eye contact	not established

General remarks

No toxicological tests were conducted with the mixture.

SECTION 12: Ecological information

12.1 Toxicity

Aquatic toxicity	not determined
Water Hazard Class	1
General information	No toxicological tests were conducted with the mixture. The ecotoxicological properties of this mixture are determined by the ecotoxicological properties of the single components (see chapter 3).

SECTION 13: Disposal considerations

13.1 Waste treatment methods

Product

Recommendation Dispose of waste according to applicable legislation.

Contaminated packaging

Recommendation Dispose of waste according to applicable legislation.

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SECTION 14: Transport information

- 14.1 UN number** not applicable
- 14.2 UN proper shipping name**
ADR, ADN, IATA, IMDG not applicable
- 14.3 Transport hazard class(es)**
ADR, ADN, IATA, IMDG not applicable
- 14.4 Packing group**
No packaging for dangerous goods required
No dangerous good in sense of these transport regulations.

SECTION 15: Regulatory information

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

National regulations

Germany

Storage class 11

Water Hazard Class 1

Information on working limitations Observe employment restrictions concerning young persons. Observe employment restrictions for expectant or nursing mothers.

15.2 Chemical Safety Assessment

Chemical Safety Assessment No substance safety evaluation was conducted with the mixture/ substance.

SECTION 16: Other information

R phrase(s)

no hazard labelling required

Hazard statements (CLP)

Reason of change General revision

Additional information ---