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

Item number/ Trade name 35-4141 Version/ Issue date: 07/27/2015 4 /

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

1.1 Product identifier

Color for candles Item number/ Trade name 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

Name Bekro Chemie GmbH (Mo - Thu 8.00 - 16.30, Fr 8.00 - 14.30) Phone # +49 6836 9198 0

SECTION 2: Hazards identification

2.1 Classification of the substance or mixture

Classification according to EC regulation 1272/2008 (CLP) no hazard labelling required

2.2 Label elements

Nature of Hazard Hazard statements (CLP) no hazard labelling required Precautionary statements (CLP) Hazard-determining component(s) of labelling

Special provisions concerning the labelling of certain mixtures

2.3 Other hazards

SECTION 3: Composition / information on ingredients

3.1 Substances

Mixture of waxes, colouring agents and additives

3.2 Mixtures

Hazardous ingredients



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SECTION 4: First aid measures

| 4.1 Description of first aid measures General information In case of inhalation In case of skin contact | If you feel unwell, seek medical advice. Move victim to fresh air. Seek medical aid in case of troubles. Thoroughly wash skin with soap and water. | | | |
|---|--|--|--|--|
| After eye contact After swallowing | Immediately flush eyes with plenty of flowing water for 10 to 15 minutes holding eyelids apart. Seek medical attention if irritation persists. Do NOT induce vomiting. Rinse mouth immediately and drink plenty of water. Seek medical treatment in case of troubles. | | | |
| 4.2 Most important symptoms and ef | fects, both acute and delayed | | | |
| Symptoms | | | | |
| 4.3 Indication of any immediate med Information to physician | ical attention and special treatment needed | | | |
| SECTION 5: Firefighting measure | 'S | | | |
| 5.1 Extinguishing media Suitable extinguishing media | Carbon dioxide , water spray jet , extinguishing powder , foam. | | | |
| Extinguishing media which must not be used for safety reasons | Full water jet | | | |
| 5.2 Special hazards arising from the substance or mixture | | | | |
| Possible combustion products | Nitrogen oxides (NOx), carbon monoxide and carbon dioxide | | | |
| 5.3 Advice for firefighters Special protective equipment for firefighters | Wear self-contained breathing apparatus. | | | |
| Additional information | IF SWALLOWED: rinse mouth. Do NOT induce vomiting. 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 dust formation. Do not breathe dust. Call a POISON CENTER/doctor/### if you feel unwell. Keep away from sources of ignition - No smoking. Avoid contact with skin, eyes, and clothing.

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. C soiled areas with a conventional household cleaner.

6.4 Reference to other sections

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

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Version/ Issue date: 07/27/2015 4 / **SECTION 7: Handling and storage** 7.1 Precautions for safe handling Advices on safe handling Avoid contact with eyes and skin. 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 Keep away from sources of ignition and heat. Store in a cool dry place. Store in and containers 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** Paraffin waxes and Hydrocarbon waxes USA OSHA TWA (EC) 2,000 mg/m³ 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. Wear suitable gloves.- Keep only in original packaging. DIN-/EN-Norms EN 420, EN Hand protection 388 and EN 374 Part 1,3 Wear cold insulating gloves and either face shield or eye protection. Keep only Eve protection in original packaging. EN 166. Wear suitable protective clothing and shoes. Body protection General protection and hygiene Keep away from food and drinks. When using do not eat, drink or smoke. Wash hands before breaks and after work. Wash contaminated clothing prior to re-use. measures

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SECTION 9: Physical and chemical properties

9.1 information on basic physical and chemical properties

| Form Colour Odour | no hazard labelling required solid pink characteristic |
|---|---|
| Important health, safety and environmen | ntal information |
| Initial boiling point and boiling range Melting point/freezing point Flash point/flash point range Ignition temperature Solubility Vapour pressure Density Viscosity | > 130 °C > 60 °C 60 °C > 150 °C > 200 °C Product is difficult to dissolve in water. not determined not determined |
| Explosion limits | |
| Flow time 4mm (DIN) | not determined |
| PH value Partition coefficient: n-octanol/water | |

9.2 Other information

| SECTION 10: Stability and reactivity | |
|---|---|
| 10.1 Reactivity | Non-reactive |
| 10.2 Chemical stability | Product is stable under normal storage conditions. |
| 10.3 Possibility of hazardous reactions | |
| 10.4 Conditions to avoid | Avoid dust formation. Avoid dust deposits. Keep away from sources of ignition - No smoking. Take precautionary measures against static discharges. |
| 10.5 Incompatible materials | strong acids and bases, strong oxidizing agents |
| 10.6 Hazardous decomposition products | Store in accordance with ###. In case of fire may be liberated: Nitrogen oxides (NOx), carbon monoxide and carbon dioxide |

SECTION 11: Toxicological information

11.1 Information on toxicological effects

General remarks

No toxicological tests were conducted with the mixture.

SECTION 12: Ecological information

12.1 Toxicity

Aquatic toxicity

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12.2 Persistence and degradability

Evaluation text----Degree of elimination----Analytical method----

12.3 Bioaccumulative potential

--

12.4 Mobility in soil

-

12.5 Results of PBT and vPvB assessment

12.6 Other adverse effects

The ecotoxicological properties of this mixture are determined by the ecotoxicological properties of the single components (see section 3).

SECTION 13: Disposal considerations

13.1 Waste treatment methods

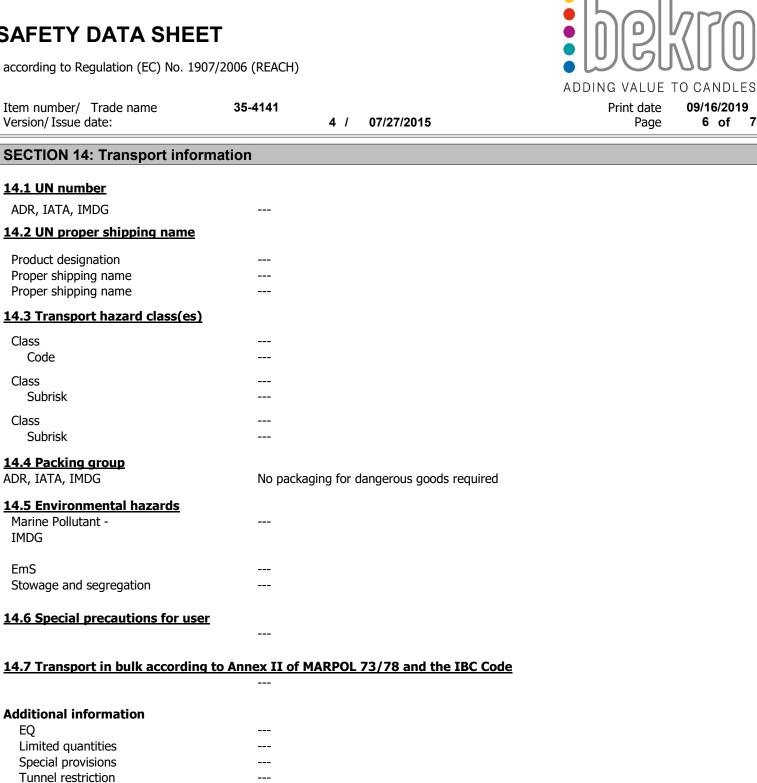
Product

 Recommendation
 Dispose of waste according to applicable legislation. Discharge into the environment must be avoided.

 Contaminated packaging

Recommendation

Dispose of waste according to applicable legislation. Non-contaminated packages may be recycled. Handle contaminated packages in the same way as the substance itself.



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

Transport category

Kemmler-number

| ed. |
|-----|
| e |

15.2 Chemical Safety Assessment

Chemical Safety Assessment

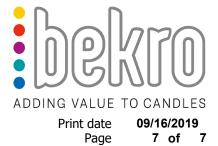
No substance safety evaluation was conducted with the mixture/ substance.

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SECTION 16: Other information

Hazard statements (CLP)

no hazard labelling required

Reason of change

General revision

Abbreviations

no data, not determined or not applicable ___ Registration, Evaluation, Authorisation and Restriction of Chemicals (Verordnung (EG) Nr. 1907/2006) REACH Organisation for Economic Co-operation and Development OECD LD50 Median lethal dose Median lethal concentration LC50 EC50 Median effective dose Median inhibitory concentration IC50 VCI Verband der chemischen Industrie **Chemical Abstract Service** CAS EINECS European Inventory of Existing Commercial Chemical Substances ELINCS European List of Notified Chemical Substances NLP No Longer Polymers Regulation (EC) No 1272/2008 on Classification, Labelling and Packaging CLP Europäische Gemeinschaft EG WGK Wassergefährdungsklasse (nach VwVwS) AGW Arbeitsplatzgrenzwert Accord Européen relatif au transport international des marchandises dangereuses par route (European Agreement ADR concerning the International Carriage of Dangerous Goods by Road) Règlement concernant le transport international ferroviaire des machandises dangereuses (International Rule for RID Transport of Dangerous Substances by Railway) IATA International Air Transport Association International Martime Dangerous Goods IMDG International Convention for the Prevention of Pollution From Ships (MARine POLlution) MARPOL EmS **Emergency Schedules**

The information in this data sheet has been established to our best knowledge and was up-to-date at time of revision. It does not represent a guarantee for the properties of the product described in terms of the legal warranty regulations.