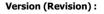


Trade name :

Revision date : Print date : Art. 41260 standard dye pink candle mixed color for through coloring 21.02.2024 21.02.2024



2.1.1 (2.1.0)

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

1.1 Product identifier

Art. 41260 standard dye pink candle mixed color for through coloring (280416818)

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

Relevant identified uses

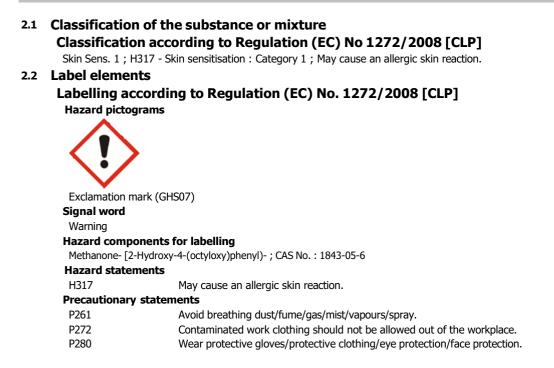
Colouring agent for colouring wax mixtures Sectors of use [SU] Professional uses: Public domain (administration, education, entertainment, services, craftsmen) Products Category [PC] PC 9a - Coatings and paints, thinners, paint removers

1.3 Details of the supplier of the safety data sheet

Supplier Exagon AG Street : Räffelstrasse 10 Postal code/City : CH- 8045 Zürich Telephone : 0041 44 430 36 76 Telefax : 0041 44 430 36 66 Information contact : info@exagon.ch

1.4 Emergency telephone number: 145 (Tox Info Suisse)

SECTION 2: Hazards identification





Trade name :

 Revision date :
 21.02

 Print date :
 21.02

Art. 41260 standard dye pink candle mixed color for through coloring 21.02.2024 21.02.2024



2.1.1 (2.1.0)

P333+P313	If skin irritation or rash occurs: Get medical advice/attention.
P321	Specific treatment (see on this label).
P302+P352	IF ON SKIN: Wash with plenty of water/
P362+P364	Take off contaminated clothing and wash it before reuse.

2.3 Other hazards

Adverse environmental effects

This product does not contain a substance that has endocrine disrupting properties with respect to non-target organisms as no components meets the criteria.

The substances in the mixture do not meet the PBT/vPvB criteria according to REACH, annex XIII.

SECTION 3: Composition/information on ingredients

3.2 Mixtures

Hazardous ingredients

Methanone- [2-Hydroxy-4-(octyloxy)phenyl)- ; REACH No. : 01-2119557833-30-0000 ; EC No. : 217-421-2; CAS No. : 1843-05-6

Weight fraction :	≥ 25 - < 50 %
Classification 1272/2008 [CLP] :	Skin Sens. 1B ; H317

Additional information

For full text of Hazard- and EU Hazard-statements: see SECTION 16.

SECTION 4: First aid measures

4.1 Description of first aid measures

General information

When in doubt or if symptoms are observed, get medical advice. Never give anything by mouth to an unconscious person or a person with cramps.

Following inhalation

Remove casualty to fresh air and keep warm and at rest. If breathing is irregular or stopped, administer artificial respiration.

In case of skin contact

After contact with skin, wash immediately with plenty of water and soap.

After eye contact

In case of contact with eyes flush immediately with plenty of flowing water for 10 to 15 minutes holding eyelids apart and consult an ophthalmologist.

Following ingestion

Call a physician immediately. Keep at rest. Do NOT induce vomiting.

4.2 Most important symptoms and effects, both acute and delayed No information available.

4.3 Indication of any immediate medical attention and special treatment needed None

SECTION 5: Firefighting measures

5.1 Extinguishing media

Suitable extinguishing media alcohol resistant foam , Extinguishing powder , Carbon dioxide (CO2) , Sand Unsuitable extinguishing media



Trade name :

Revision date : Print date : Art. 41260 standard dye pink candle mixed color for through coloring 21.02.2024 21.02.2024

Version (Revision) :

2.1.1 (2.1.0)

Full water jet

5.2 Special hazards arising from the substance or mixture Hazardous combustion products Nitrogen oxides (NOx), Carbon monoxide

5.3 Advice for firefighters

Special protective equipment for firefighters

Wear a self-contained breathing apparatus and chemical protective clothing.

5.4 Additional information

Collect contaminated fire extinguishing water separately. Do not allow entering drains or surface water. Use water spray jet to protect personnel and to cool endangered containers.

SECTION 6: Accidental release measures

6.1 Personal precautions, protective equipment and emergency procedures

For non-emergency personnel

Provide adequate ventilation. Remove victim out of the danger area. Use personal protection equipment.

For emergency responders

See protective measures under point 7 and 8.

6.2 Environmental precautions

Do not allow to enter into surface water or drains. In case of gas escape or of entry into waterways, soil or drains, inform the responsible authorities.

6.3 Methods and material for containment and cleaning up

Absorb with liquid-binding material (sand, diatomaceous earth, acid- or universal binding agents). Collect in closed and suitable containers for disposal. Clear contaminated areas thoroughly.

6.4 Reference to other sections

Disposal: see section 13

SECTION 7: Handling and storage



7.1 Precautions for safe handling

Protective measures

Use extractor hood (laboratory). All work processes must always be designed so that the following is excluded: Inhalation of vapours or spray/mists generation/formation of aerosols Skin contact Eye contact

Measures to prevent fire

Take precautionary measures against static discharges.

Advices on general occupational hygiene

Use protective skin cream before handling the product. Remove contaminated, saturated clothing immediately. Wash hands and face before breaks and after work and take a shower if necessary.

7.2 Conditions for safe storage, including any incompatibilities

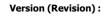
Store in a place accessible by authorized persons only. Floors should be impervious, resistant to liquids and easy to clean. Keep container tightly closed. Ensure adequate ventilation of the storage area. Keep/Store only in original container.

Hints on joint storage



Trade name :

Revision date : Print date : Art. 41260 standard dye pink candle mixed color for through coloring 21.02.2024 21.02.2024



2.1.1 (2.1.0)

Storage class (TRGS 510): 11 Keep away from Heat. Oxidizing agent Further information on storage conditions Keep away from heat.

Recommended storage temperature : at 20°C.

7.3 Specific end use(s)

Colouring agent for colouring wax mixtures

SECTION 8: Exposure controls/personal protection

8.1 Control parameters

DNEL-/PNEC-values

DNEL/DMEL

Methanone- [2-Hydroxy-4-(octyloxy)phenyl)- ; CAS No. : 1843-05-6			
Limit value type :	DNEL Consumer (systemic)		
Exposure route :	Dermal		
Exposure frequency :	Long-term		
Limit value :	0,9 mg/kg		
Limit value type :	DNEL Consumer (systemic)		
Exposure route :	Oral		
Exposure frequency :	Long-term		
Limit value :	0,9 mg/kg		
Limit value type :	DNEL Consumer (systemic)		
Exposure route :	Inhalation		
Exposure frequency :	Long-term		
Limit value :	1,6 mg/m ³		
Limit value type :	DNEL worker (systemic)		
Exposure route :	Inhalation		
Exposure frequency :	Long-term		
Limit value :	6,6 mg/m ³		
Limit value type :	DNEL worker (systemic)		
Exposure route :	Dermal		
Exposure frequency :	Long-term		
Limit value :	1,87 mg/kg		
PNEC			
Methanone- [2-Hydroxy-4-(octyloxy)phenyl)- ; CAS No. : 1843-05-6			
Limit value type :	PNEC (Aquatic, freshwater)		
Limit value :	0,052 mg/l		
Limit value type :	PNEC (Aquatic, intermittent release)		
Limit value :	0,52 mg/l		
Limit value type :	PNEC (Aquatic, marine water)		
Limit value :	0,0052 mg/l		
Limit value type :	PNEC (Sediment, freshwater)		
Limit value :	332 mg/kg		
Limit value type :	PNEC (Sediment, marine water)		
Limit value :	33,2 mg/kg		
Limit value type :	PNEC (Soil)		
Limit value :	66,1 mg/kg		
Limit value type :	PNEC (Sewage treatment plant)		
Limit value :	1 mg/l		



Trade name :

Revision date : Print date : Art. 41260 standard dye pink candle mixed color for through coloring 21.02.2024 21.02.2024



2.1.1 (2.1.0)

8.2 Exposure controls

Appropriate engineering controls

Technical measures and the application of suitable work processes have priority over personal protection equipment. See section 7. No additional measures necessary.

Personal protection equipment



Eye/face protection

Eye glasses with side protection **Required properties**

liquid-tight.

Skin protection

Hand protection

NR (natural rubber, Natural latex) , Butyl caoutchouc (butyl rubber) . For special purposes, it is recommended to check the resistance to chemicals of the protective gloves mentioned above together with the supplier of these gloves.

Recommended glove articles : EN ISO 374

Body protection

Only wear fitting, comfortable and clean protective clothing.

Respiratory protection

No special measures are necessary.

Other protection measures

Do not allow to enter into surface water or drains.

SECTION 9: Physical and chemical properties

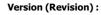
9.1 Information on basic physical and chemical properties

Appearance :	granulate					
Colour :	dark pink					
Odour :	characteristic					
Safety charact	eristics					
Physical state :				solid		
Melting point :				No data available		
Freezing point :			approx.	62	°C	
Initial boiling point range :	and boiling	(1013 hPa)		not applicable		
Decomposition tem	perature :			not determined		
Flash point :			>	140	°C	Brookfield
Auto-ignition temperature :				not determined		
Lower explosion limit :				No data available		
Upper explosion lin	nit :			No data available		
Vapour pressure :		(50 °C)	<	10	hPa	
Density :		(20 °C)		1,03	g/cm ³	
Relative density :		(20 °C)		not determined		
Solvent separation	test :	(20 °C)		not applicable		
Water solubility :		(20 °C)		insoluble		
pH :				not applicable		
log P O/W :				not determined		



Trade name :

Revision date : Print date : Art. 41260 standard dye pink candle mixed color for through coloring 21.02.2024 21.02.2024



2.1.1 (2.1.0)

	Flow time :	(20 °C)	not applicable	DIN-cup 4 mm
	Odour threshold :		not determined	
	Relative vapour density :	(20 °C)	not applicable	
	Vapourisation rate :		not applicable	
	Flammable solids :	Not highly flammable.		
	Oxidising solids :	Not oxidising.		
	Explosive properties :	Not explosive according to EU A.14.		
9.2	Other information			

9.2 Other information

None

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 known hazardous reactions.

10.4 Conditions to avoid Keep away from heat.

10.5 Incompatible materials

Keep away from: Hydrogen peroxide , Oxidizing agent.

10.6 Hazardous decomposition products

No known hazardous decomposition products.

SECTION 11: Toxicological information

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

Acute toxicity

Acute oral toxicity	
Parameter :	LD50 (Methanone- [2-Hydroxy-4-(octyloxy)phenyl)- ; CAS No. : 1843-05-6)
Exposure route :	Oral
Species :	Rat
Effective dose :	> 5000 mg/kg
Acute dermal toxicity	
Parameter :	LD50 (Methanone- [2-Hydroxy-4-(octyloxy)phenyl)- ; CAS No. : 1843-05-6)
Exposure route :	Dermal
Species :	Rabbit
Effective dose :	> 5000 mg/kg
Corrosion	
Skin corrosion/irritation	
Parameter :	Skin corrosion/irritation (Methanone- [2-Hydroxy-4-(octyloxy)phenyl)- ; CAS No. : 1843-05-6)
Result :	Non-irritant
Serious eye damage/eye	irritation
Parameter :	Serious eye damage/eye irritation (Methanone- [2-Hydroxy-4-(octyloxy)phenyl)- ; CAS No. : 1843-05-6)
Result :	Non-irritant
Respiratory or skin s	ensitisation



Trade name :

Revision date : Print date : Art. 41260 standard dye pink candle mixed color for through coloring 21.02.2024 21.02.2024



2.1.1 (2.1.0)

	Skin sensitisation	
	Parameter :	Skin sensitisation (Methanone- [2-Hydroxy-4-(octyloxy)phenyl)- ; CAS No. : 1843-05-6
	- ·)
	Species :	Guinea pig
	Result : Method :	Sensitising. OECD 406
11 7	Information on other haza	
11.2	No information available.	105
	No mornation available.	
SEC	TION 12: Ecological informa	ation
12.1	Taviata	
12.1	Toxicity	
	Aquatic toxicity	
	Acute (short-term) fish toxicity	
	Parameter :	LC50 (Methanone- [2-Hydroxy-4-(octyloxy)phenyl)- ; CAS No. : 1843-05-6)
	Species : Effective dose :	Danio rerio (zebrafish)
	Exposure time :	> 100 mg/l 96 h
	Method :	OECD 203
	Acute (short-term) toxicity to c	
	Parameter :	EC50 (Methanone- [2-Hydroxy-4-(octyloxy)phenyl)- ; CAS No. : 1843-05-6)
	Species :	Daphnia magna (Big water flea)
	Effective dose :	> 0,0038 mg/l
	Exposure time :	48 h
12.2	Persistence and degradabi	lity
	No information available.	
12.3	Bioaccumulative potential	
	-	on coefficient accumulation in organisms is not expected.
12.4	Mobility in soil	
	No information available.	
12.5	Results of PBT and vPvB as	ssessment
		t meet the PBT/vPvB criteria according to REACH, annex XIII.
		t meet the PBT/vPvB criteria according to REACH, annex XIII.
126	Endocrine disrupting prope	
1210	No information available.	
177	Other adverse effects	
12.7		
	No information available.	linformation
12.8	Additional ecotoxicological	
	Discharge into the environment mus	t be avoided.
SEC	TION 13: Disposal considera	ations
13.1	Waste treatment methods	
-911	No information available.	
SEC	TION 14: Transport informa	tion
SLC		
14.1	UN number or ID number	

No dangerous good in sense of these transport regulations.



Trade name : Revision date :

Print date :

Art. 41260 standard dye pink candle mixed color for through coloring 21.02.2024 21.02.2024



2.1.1 (2.1.0)

14.2 UN proper shipping name No dangerous good in sense of these transport regulations. 14.3 Transport hazard class(es) No dangerous good in sense of these transport regulations. 14.4 Packing group No dangerous good in sense of these transport regulations. 14.5 Environmental hazards No dangerous good in sense of these transport regulations. 14.6 Special precautions for user None 14.7 Maritime transport in bulk according to IMO instruments No transport as bulk according to IBC Code. **SECTION 15: Regulatory information** Safety, health and environmental regulations/legislation specific for the substance or 15.1 mixture **EU** legislation Authorisations and/or restrictions on use **Restrictions on use** Regulation (EC) No. 1907/2006 (REACH), Annex XVII (restrictions) Use restriction according to REACH annex XVII, no.: 3 National regulations Water hazard class Classification according to AwSV - Class : 1 (Slightly hazardous to water) **15.2 Chemical Safety Assessment** Chemical safety assessments for substances in this preparation were not carried out. **SECTION 16: Other information** 16.1 Indication of changes 07. Hints on joint storage - Storage class 16.2 Abbreviations and acronyms For abbreviations and acronyms, see: ECHA Guidance on information requirements and chemical safety assessment, chapter R.20 (Table of terms and abbreviations). 16.3 Key literature references and sources for data None Classification for mixtures and used evaluation method according to regulation (EC) 16.4 No 1272/2008 [CLP] No information available.

16.5 Relevant H- and EUH-phrases (Number and full text)

May cause an allergic skin reaction.

- 16.6 Training advice
- None

H317

- 16.7 Additional information
 - None



Trade name :

Revision date : Print date : Art. 41260 standard dye pink candle mixed color for through coloring 21.02.2024 21.02.2024

Version (Revision) :

2.1.1 (2.1.0)

The above information describes exclusively the safety requirements of the product and is based on our present-day knowledge. The information is intended to give you advice about the safe handling of the product named in this safety data sheet, for storage, processing, transport and disposal. The information cannot be transferred to other products. In the case of mixing the product with other products or in the case of processing, the information on this safety data sheet is not necessarily valid for the new made-up material.