

SAFETY DATA SHEET



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

Item number/ Trade name **41401 Pigments turquoise**
Version/ Issue date: **6 / 06/03/2015**

Print date **06/08/2017**
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SECTION 1: Identification of the substance/mixture and of the company/undertaking

1.1 Product identifier

Item number/ Trade name 41401 Pigments turquoise

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	Exagon AG
Street/POB-No.: 1	Räffelstrasse 10
City	CH-8045 Zürich
Phone #	+41 44 430 36 76
Telefax #	+41 44 430 36 66
E-mail	info@exagon.ch

1.4 Emergency telephone number

Name	Exagon AG
Phone #	+41 44 430 36 76

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	---

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 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
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

Paraffin waxes and Hydrocarbon waxes

USA	OSHA	TWA (EC)	2,000	mg/m ³
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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 drinks. When using do not eat, drink or smoke. Wash hands before breaks and after work. Wash contaminated clothing prior to re-use.

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SECTION 9: Physical and chemical properties

9.1 information on basic physical and chemical properties

Form solid
Colour greenish blue
Odour characteristic

Important health, safety and environmental information

Initial boiling point and boiling range	>	130 °C	
Melting point/freezing point	>	60 °C	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	---	---
Viscosity	---	---	---
Explosion limits	---	---	---
Flow time 4mm (DIN)	0 sec		
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 Hazardous vapours may form during fires. In case of fire may be liberated: Nitrogen oxides (NO_x), 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 ---

