

# Safety Data Sheet

According to Regulation (EC) No 1907/2006, Annex II,  
Amended by COMMISSION REGULATION (EU) 2020/878,  
According to REGULATION (EC) No 1272/2008

Issue date: 17/01/2023

Version: 1.0/EN

Revision date: 17/01/2023

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

### 1.1 Product identifier

Trade name: ACRYLIC PAINT - Cobalt Blue  
Additional identification: Nanoform is NOT covered by this SDS.  
UFI: N/A

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

Application of the substance / the mixture: Painting

### 1.3 Details of the supplier of the SDS

Manufacturer/Supplier: Vestergaard A/S  
Full address: Jegindovej 21,8800 Viborg Danmark  
Only Representative / other EU contact point: Not available

### 1.4 Emergency telephone number

Danmark  
Poison Center Danmark - Institute of Toxicology  
Tel: + 45 - 82 12 12 12 (24-hours service)

## SECTION 2: Hazards identification

### 2.1 Classification of the substance or mixture

Classification according to Regulation (EC) No 1272/2008 [CLP]

The substance is not classified, according to CLP regulation

#### Information concerning particular hazards for human and environment:

This product has not been labelled due to the calculation procedure of Regulation (EC) No. 1272/2008.

#### Classification system:

The classification is according to the latest edition of EU Regulation (EC) No. 1272/2008, and extended by company and literature data.

### 2.2 Label elements

Labelling according to Regulation (EC) No 1272/2008 [CLP]

Hazard pictograms: None

Signal word: None

Hazard statements: None

### 2.3 Other Hazards

PBT: Not applicable.  
vPvB: Not applicable.  
Endocrine disruptor: Not applicable.

## SECTION 3: Composition/information on ingredients

### 3.1 Substances

Ingredient name	CAS No.	Classification under DSD	Classification under CLP	%(w/w)
CP 401P Emulsion	25586-20-3(49%)/7732-18-5(51%)	Not Classified.	Not Classified.	50.50
Water	7732-18-5	Not Classified.	Not Classified.	17.45
CMC BLANSOE 7MF	9004-32-4	Not Classified.	Not Classified.	0.30
Propylene glycol	57-55-6	Not Classified.	Not Classified.	5.60
Texanol(TM) Ester Alcohol	25265-77-4	Not Classified.	Not Classified.	2.00
Barium sulfate	7727-43-7	Not Classified.	Not Classified.	9.30
Titanium dioxide	13463-67-7	Not Classified.	Not Classified.	2.10
Pigment blue 29	57455-37-5	Not Classified.	Not Classified.	8.50
ACRYSOL ASE-60 thickener	25212-88-8(27%)/7732-18-5(73%)	Not Classified.	Not Classified.	3.70

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AMP-95	124-68-5(88%)/7732-18-5(12%)	Xi R36/38 R52-53	Eye Irrit. 2; H319 Skin Irrit. 2; H315 Aquatic Chronic 3; H412	0.50
Bronopol	52-51-7	Xn; R21/22 Xi; R37/38-41 N; R50	Acute Tox. 4 ; H312 Acute Tox. 4 ; H302 STOT SE 3; H335 Skin Irrit. 2; H315 Eye Dam. 1; H318 Aquatic Acute 1; H400	0.05

Remark All ingredient listed above are not classified according to Regulation (EC) No.1722/2008

## SECTION 4: First aid measures

### 4.1 Description of first aid measures

**General notes:** No special measures required

**After inhalation:** Supply fresh air;consult doctor in case of complaints.

**After skin contact:** Generally the product dose not irritate the skin.

**After eye contact:** Rinse opened eye for several minutes under running water

**After swallowing:** If symptoms persist consult doctor.

### 4.2 Most important symptoms and effects, both acute and delayed.

No further relevant information available

### 4.3 Indication of the immediate medical attention and special treatment needed.

No further relevant information available

## SECTION 5: Fire-fighting measures

### 5.1 Extinguishing media

**Suitable extinguishing media:** Use fire extinguishing methods suitable to surrounding conditions

### 5.2 Special Hazards arising from the substance or mixture:

No further relevant information available

### 5.3 Advice for fire-fighters

**Protective equipment:** No special Measures required.

## SECTION 6: Accidental release measures

### 6.1 Personal precautions, protective equipment and emergency procedures:

Not required

### 6.2 Environmental precautions:

Do not allow to enter surface waters/ground water.

### 6.3 Methods and material for containment and cleaning up:

Pick up mechanically

### 6.4 Reference to other SECTIONS

See SECTION 7 for information on safe handling.

See SECTION 8 for information on personal protection equipment.

See SECTION 13 for information on disposal.

## SECTION 7: Handling and storage

### 7.1 Precautions for safe handling

No special measures required.

For the general occupational hygienic measures refer to section 8.

**Information about fire - and explosion protection:** No special measures required.

### 7.2 Conditions for safe storage. Including any incompatibilities.

**Requirement to be met by storerooms and receptacles:** No special requirements

**Information about storage in one common storage facility:** Not required

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Further information about storage conditions: None

7.3 Specific end use(s): No further relevant information available

## SECTION 8: Exposure controls/personal protection

### 8.1 Control parameters

#### Ingredients with limit values that require monitoring at the workplace:

The product does not contain any relevant quantities of materials with critical values that have to be monitored at the workplace

DNELs: Not available.

PNECs: Not available.

**Additional information:** The lists valid during the making were used as basis

### 8.2 Exposure controls

Based on the composition shown in Section 3, the following measures are suggested for occupational safety measure

**Appropriate engineering controls:** See section 7 for information about design of technical facilities

#### Personal protective equipment:

**Respiratory protection:** Not required.

#### Protection of hands:



Protective gloves

The glove material has to be impermeable and resistant to the product/the substance/ the preparation.

Due to missing tests no recommendation to the glove material can be given for the product/the preparation/ the chemical mixture

Selection of the glove material on consideration of the penetration times, rates of diffusion and the degradation

#### Material of gloves

The selection of the suitable gloves does not only depend on the material, but also on further marks of quality and varies from manufacturer to manufacturer.

#### Penetration time of glove material:

The exact break through time has to be found out by the manufacturer of the protective gloves and has to be observed.

**Eye protection:** Not required.

#### Environmental exposure controls:

Control measures must be made in accordance with Community environmental protection legislation.

## SECTION 9: Physical and chemical properties

### 9.1 Information on basic physical and chemical properties

Appearance:	Ointment
Odour:	Odourless
Odour threshold:	Not available.
pH-value:	Not available.
Change in condition	
Melting point/Freezing point:	Not available.
Initial boiling point and boiling range:	Not available.
Flash point:	Not available.
Flammability (solid, gas)	Non flammable.
Auto-ignition temperature:	Not available.
Decomposition temperature:	Not available.

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Self-igniting:	Products in not selfigniting
Explosive properties:	Products does not present an explosion hazard.
Explosion limits	
Lower:	Not available.
Upper	Not available.
Oxidising properties:	No oxidising properties.
Vapour pressure:	Not available.
Density:	Not available.
Relative density:	Not available.
Vapour density:	Not available.
Evaporation rate:	Not available.
Solubility in/Miscibility with:	Not available.
Water:	
Partition coefficient: n-octanol/water:	Not available.
Viscosity:	
Dynamic:	Not available.
Kinematic	Not available.

## 9.2 Other information

No further relevant information available.

## SECTION 10: Stability and reactivity

**10.1 Reactivity:** Data not available.

**10.2 Chemical stability :** Data not available.

**10.3 Possibility of hazardous reactions:** No dangerous reactions known.

**10.4 Conditions to avoid:** No further relevant information available.

**10.5 Incompatible materials:** No further relevant information available.

**10.6 Hazardous decomposition products :** No dangerous decomposition products known.

## SECTION 11: Toxicological information

### 11.1 Information on toxicological effects

Acute toxicity

LD/LC50 values relevant for classification: Not available

Skin corrosion/irritation: Based on available date,the classification criteria are not met.

Serious eye damage/irritation: Based on available date,the classification criteria are not met.

Respiratory or skin sensitization:Based on available date,the classification criteria are not met.

Germ cell mutagenicity:Based on available date,the classification criteria are not met.

Carcinogenicity:Based on available date,the classification criteria are not met.

Reproductive toxicity :Based on available date,the classification criteria are not met.

STOT-single exposure:Based on available date,the classification criteria are not met.

STOT-repeated exposure:Based on available date,the classification criteria are not met.

Aspiration hazard:Based on available date,the classification criteria are not met.

## SECTION 12: Ecological information

### 12.1 Toxicity

Acute toxicity: No further relevant information available.

### 12.2 Persistence and degradability

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No further relevant information available.

## 12.3 Bioaccumulative potential

No further relevant information available.

## 12.4 Mobility in soil

No further relevant information available.

## 12.5 Results of PBT,vPvB and Endocrine disruptor assessment

PBT: Not applicable

vPvB: Not applicable

Endocrine disruptor:: Not applicable

## 12.6 Other adverse effects

No information available.

## 12.7 Additional ecological information:

### General notes:

Water hazard class 1 (German Regulation)(Self-assessment): slightly hazardous for water

Do not allow undiluted product or large quantities of it to reach ground water,water course or sewage system

## SECTION 13: Disposal considerations

### 13.1 Waste treatment methods

**Recommendation:** Smaller quantities can be disposed of with household waste.

### Uncleaned packaging

**Recommendation:** Disposal must be made according to official regulations.

## SECTION 14: Transport information

### 14.1 UN-Number

ADR/RID/AND,IMDG,IATA Not applicable

### 14.2 UN proper shipping name

ADR/RID/AND,IMDG,IATA Not applicable

### 14.3 Transport hazard(es)

ADR/RID/AND,IMDG,IATA Not applicable

Class

Label

### 14.4 Packing group

ADR/RID/AND,IMDG,IATA Not applicable

### 14.5 Environmental hazards

Marine pollutant: No

### 14.6 Special precautions for user:

Danger code (Kemler) Not applicable

### 14.7 Transport in bulk according to Annex II of

Marpol and the IBC Code Not applicable

### 14.8 Transport/Additional information

UN "Model Regulation": Not dangerous according to the above specifications.

UN "Model Regulation": Void

## SECTION 15: Regulatory information

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

MAK(German Maximun workplace Concentration)

Substance is not listed

Directive 2012/18/EU

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**Named dangerous substances -ANNEX I :** Substance is not listed.

**Seveso category:** Not applicable

**Qualifying quantity (tonnes) for the application of lower-tier requirements :**Not applicable

**Qualifying quantity (tonnes) for the application of upper-tier requirements:**Not applicable

**National regulations:**

**Waterhazard class: Water hazard class 1 (Self-assessment):** slightly hazardous for water.

**Other regulations, limitations and prohibitive regulations**

**SVHC Candidate List of REACH Regulation Annex XIV Authorisation(16/7/2019)**

Substance is not listed.

**REACH Regulation Annex XVII Restriction (20/06/2019)**

See Section 16 for information about restriction of use.

Substance is not listed.

**REACH Regulation Annex XVII Restriction (20/06/2019)**

See Section 16 for information about restriction of use.

Substance is not listed.

## 15.2 Chemical Safety Assessment

A Chemical Safety Assessment has not been carried out.

## SECTION 16: Other information

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The contents and format of this SDS are in accordance with Regulation (EU) No 2015/830.

Regulation (EC) No 1907/2006, 1272/2008 and 2020/878

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### Abbreviations and acronyms:

ADR: Accord européen sur le transport des marchandises dangereuses par Route (European Agreement concerning the International Carriage of Dangerous Goods by Road)

IMDG: International Maritime Code for Dangerous Goods

IATA: International Air Transport Association

GHS: Globally Harmonised System of Classification and Labelling of Chemicals

EINECS: European Inventory of Existing Commercial Chemical Substances

CAS: Chemical Abstracts Service (division of the American Chemical Society)

DNEL: Derived No-Effect Level (REACH)

PNEC: Predicted No-Effect Concentration (REACH)

LC50: Lethal concentration, 50 percent

LC50: Lethal concentration, 50 percent

PBT: Persistent, Bioaccumulative and Toxic

vPvB: very Persistent and very Bioaccumulative

\*\*\*\*\* End of the SDS \*\*\*\*\*