

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 - Unbleached Titanium
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 - Insture of Toxicology
Tel: + 45 - 82 12 12 12 (24-timers service)

SECTION 2: Hazards identification

2.1 Classification of the substance or mixture

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

The substace is not classified,accirding to CLP regulation

Information concerning particular hazards for human and environment:

This product has not be 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 date.

2.2 Label elements

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

Hazard pictograms Void

Signal word Void

Hazard statements Void

2.3 Other Hazards

PBT: Not applicate.

vPvB: Not applicate.

Endocrine disruptor: Not applicate.

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.	50.00
Water	7732-18-5	Not Classified.	Not Classified.	21.80
CMC BLANSOE 7MF	9004-32-4	Not Classified.	Not Classified.	0.20
Propylene glycol	57-55-6	Not Classified.	Not Classified.	4.60
Texanol(TM) Ester Alcohol	25265-77-4	Not Classified.	Not Classified.	2.00
Barium sulfate	7727-43-7	Not Classified.	Not Classified.	6.00
Titanium dioxide	13463-67-7	Not Classified.	Not Classified.	10.10
Iron Oxide Red	1309-37-1	Not Classified.	Not Classified.	0.80
Iron Oxide Yellow	20344-49-4	Not Classified.	Not Classified.	0.05
Black Iron Oxide	1317-61-9	Not Classified.	Not Classified.	0.10

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ACRYSOL ASE-60 thickener	25212-88-8(27%)/7732-18-5(73%)	Not Classified.	Not Classified.	3.80
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 does 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

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Information about storage in one common storage facility: Not required

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.

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Decomposition temperature:	Not available.
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.

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12.2 Persistence and degradability

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 Maximum workplace Concentration)

Substance is not listed

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Directive 2012/18/EU

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

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

DISCLAIMER OF LIABILITY

The information in this SDS was obtained from sources which we believe are reliable.

However, the information is provided without any warranty, express or implied, regarding its correctness. The conditions or methods of handling, storage, use or disposal of the product are beyond our control and may be beyond our knowledge. For this and other reason, we do not assume responsibility and expressly disclaim liability for loss, damage or expense arising out of or in any way connected with the handling, storage, use or disposal of the product. This SDS was prepared and is to be used only for this product. If the product is used as a component in another product, this SDS information may not be applicable

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 *****