colart

WINSOR & NEWTON GALERIA ACRYLIC MEDIUMS HEAVY CARVABLE MODELLING PASTE

Safety Data Sheet

according to the REACH Regulation (EC) 1907/2006 amended by Regulation (EU) 2020/878 Issue date: 20/01/2022 Revision date: 20/01/2022 Supersedes version of: 07/08/2016 Version: 4.0

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

1.1. Product identifier	
Product form Trade name	: Mixture : WINSOR & NEWTON GALERIA ACRYLIC MEDIUMS HEAVY CARVABLE MODELLING PASTE
Product group	: Trade product
1.2. Relevant identified uses of the substa	ance or mixture and uses advised against
1.2.1. Relevant identified uses	
Intended for general public Main use category	: Consumer use

Other

Use of the substance/mixture

Consumer useArtists', craft and hobby paints

1.2.2. Uses advised against

No additional information available

1.3. Details of the supplier of the safety data sheet

Supplier

COLART EUROPE SAS SAS 5 rue René Panhard 72021 Le Mans Cedex 2 72021 LeMans France T +44 208 424 3270 r.enquiries@colart.co.uk

Supplier

COLART UK LTD Goldthorn Road DY11 7JN Kidderminster – Worcestershire United Kingdom T +44 (0) 2084243200 r.enquiries@colart.co.uk

Distributor Jasco Pty (NZ) Limited 5 Airpark Drive, Airport Oaks, Auckland Airport Auckland P.O. Box 107010 United Kingdom T 02084243200 <u>r.enquiries@colart.co.uk</u> Manufacturer Colart France

Colart International Holdings LTD

GB-W12 7FP London - London

The MediaWorks Building

191 Wood Lane

Colart France Zone Industrielle Nord 5 Rue René Panhard, +33 2 43 83 83 00 Le Mans France r.enguiries@colart.co.uk

Distributor JASCO 1-5 Commercial Road Kingsgrove +61– NSW 2208 New South Wales T 029807 1555

1.4. Emergency telephone number

Emergency number

: +33 2 43 83 83 00 (Monday- Thursday: 8:00-12:00 13:30-16:00, Friday: 8:00-12:00 CET Language French); (+44) 2084243200 Monday-Friday: 9:00-17:00 GMT Language English)

Country	Organisation/Company	Address	Emergency number	Comment
Australia	NSW Poisons Information Centre The Children's Hospital at Westmead	Locked Bag 4001 NSW 2145 Westmead	13 11 26	
New Zealand	New Zealand National Poison Centre Dunedin School of Medicine, University of Otago	PO Box 56 Dunedin 9054	0800 764 766 (0800 POISON)	
United Kingdom	National Poisons Information Service (Birmingham Centre) City Hospital	Dudley Road B18 7QH Birmingham	0344 892 0111	

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SECTION 2: Hazards identification		
2.1. Classification of the substance	or mixture	
Classification according to Regulation (E Not classified	EC) No. 1272/2008 [CLP]	
Adverse physicochemical, human health and environmental effects No additional information available		
2.2. Label elements		
Labelling according to Regulation (EC) N	No. 1272/2008 [CLP]	
EUH-statements	: EUH208 - Contains 1,2-benzisothiazol-3(2H)-one (BIT), 2-methyl-1,2-benzothiazol-3(2H)- one (MBIT). May produce an allergic reaction.	
Child-resistant fastening	: Not applicable	
Tactile warning	: Not applicable	
2.3. Other hazards		
The mixture does not contain substance(s)	included in the list established in accordance with Article 59(1) of REACH for having endocrine disrupting	

properties, or is not identified as having endocrine disrupting properties in accordance with the criteria set out in Commission Delegated Regulation (EU) 2017/2100 or Commission Regulation (EU) 2018/605

Component	
2-methyl-1,2-benzothiazol-3(2H)-one (MBIT)(2527-66- 4)	The mixture does not contain substance(s) included in the list established in accordance with Article 59(1) of REACH for having endocrine disrupting properties, or is not identified as having endocrine disrupting properties in accordance with the criteria set out in Commission Delegated Regulation (EU) 2017/2100 or Commission Regulation (EU) 2018/605

SECTION 3: Composition/information on ingredients

3.1. Substances

Not applicable

3.2. Mixtures

Name	Product identifier	%	Classification according to Regulation (EC) No. 1272/2008 [CLP]
2-methyl-1,2-benzothiazol-3(2H)-one (MBIT)	CAS-No.: 2527-66-4 EC Index-No.: 613-336-00-3	< 0.1	Acute Tox. 4 (Dermal), H312 Acute Tox. 3 (Oral), H301 Skin Corr. 1C, H314 Eye Dam. 1, H318 Skin Sens. 1A, H317 Aquatic Acute 1, H400 Aquatic Chronic 2, H411
1,2-benzisothiazol-3(2H)-one (BIT)	CAS-No.: 2634-33-5 EC-No.: 220-120-9 EC Index-No.: 613-088-00-6	< 0.1	Acute Tox. 4 (Oral), H302 Skin Irrit. 2, H315 Eye Dam. 1, H318 Skin Sens. 1, H317 Aquatic Acute 1, H400

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Specific concentration limits:		
Name	Product identifier	Specific concentration limits
2-methyl-1,2-benzothiazol-3(2H)-one (MBIT)	CAS-No.: 2527-66-4 EC Index-No.: 613-336-00-3	(0.0015 ≤C ≤ 100) Skin Sens. 1A, H317
1,2-benzisothiazol-3(2H)-one (BIT)	CAS-No.: 2634-33-5 EC-No.: 220-120-9 EC Index-No.: 613-088-00-6	(0.05 ≤C ≤ 100) Skin Sens. 1, H317

Full text of H- and EUH-statements: see section 16

SECTION 4: First aid measures	
4.1. Description of first aid measures	3
First-aid measures general	: Never give anything by mouth to an unconscious person. If you feel unwell, seek medical advice (show the label where possible).
First-aid measures after inhalation	: Allow affected person to breathe fresh air. Allow the victim to rest.
First-aid measures after skin contact	 Remove affected clothing and wash all exposed skin area with mild soap and water, followed by warm water rinse.
First-aid measures after eye contact	: Rinse immediately with plenty of water. Obtain medical attention if pain, blinking or redness persists.
First-aid measures after ingestion	: Rinse mouth out with water. In all cases of doubt, or when symptoms persist, seek medical attention.
4.2. Most important symptoms and e	ffects, both acute and delayed
Symptoms/effects	: Not expected to present a significant hazard under anticipated conditions of normal use.
4.3. Indication of any immediate med	lical attention and special treatment needed

Treat symptomatically.

SECTION 5: Firefighting measure	es	
5.1. Extinguishing media		
Suitable extinguishing media Unsuitable extinguishing media	Foam. Dry powder. Carbon dioxide. Sand.Do not use a heavy water stream.	
5.2. Special hazards arising from the substance or mixture		
Fire hazard	: No fire hazard.	
5.3. Advice for firefighters		
Firefighting instructions	: Use water spray or fog for cooling exposed containers. Exercise caution when fighting any chemical fire. Prevent fire fighting water from entering the environment.	
Protection during firefighting	: Do not enter fire area without proper protective equipment, including respiratory protection.	

SECTION 6: Accidental release measures		
6.1. Personal precautions, protective equipm	nent and emergency procedures	
6.1.1. For non-emergency personnel		
Emergency procedures	: Evacuate unnecessary personnel.	
6.1.2. For emergency responders		
Protective equipment Emergency procedures	: Equip cleanup crew with proper protection. : Ventilate area.	

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6.2. Environmental precautions

Prevent entry to sewers and public waters. Notify authorities if liquid enters sewers or public waters.

6.3. Methods and material for containment and cleaning up

Methods for cleaning up

: Soak up spills with inert solids, such as clay or diatomaceous earth as soon as possible. Collect spillage. Store away from other materials.

6.4. Reference to other sections

See Section 8. Exposure controls and personal protection.

SECTION 7: Handling and storage	
7.1. Precautions for safe handling	
Precautions for safe handling	: Wash hands and other exposed areas with mild soap and water before eating, drinking or smoking and when leaving work. Provide good ventilation in process area to prevent formation of vapour.
7.2. Conditions for safe storage, including a	ny incompatibilities
Storage conditions	: Keep only in the original container in a cool, well ventilated place away from : Direct sunlight, Heat sources. Keep container closed when not in use.
Incompatible products	: Strong bases. Strong acids.
Incompatible materials	: Sources of ignition. Direct sunlight.
7.3. Specific end use(s)	

Refer to section 1.2.1.

SECTION 8: Exposure controls/personal protection

8.1. Control parameters

8.1.1 National occupational exposure and biological limit values

No additional information available

8.1.2. Recommended monitoring procedures

No additional information available

8.1.3. Air contaminants formed

No additional information available

8.1.4. DNEL and PNEC

Additional information 8.1.5. Control banding

: No exposure limits exist for this material

8.2. Exposure controls

8.2.1. Appropriate engineering controls

No additional information available

No additional information available

8.2.2. Personal protection equipment

8.2.2.1. Eye and face protection

Eye protection:

Avoid contact with eyes

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8.2.2.2. Skin protection

Hand protection: Avoid contact with skin

8.2.2.3. Respiratory protection

Respiratory protection:

No respiratory protection needed under normal use conditions

8.2.2.4. Thermal hazards

No additional information available

8.2.3. Environmental exposure controls

Other information:

Do not eat, drink or smoke during use. Ensure there is adequate ventilation.

SECTION 9: Physical and chemical properties

9.1. Information on basic physical and chemical properties

Physical state	: Liquid
Colour	: white.
Appearance	: Paste.
Odour	: characteristic.
Odour threshold	: Not available
Melting point	: Not available
Freezing point	: Not available
Boiling point	: > 100 °C
Flammability	: Non flammable.
Explosive limits	: Not available
Lower explosive limit (LEL)	: Not available
Upper explosive limit (UEL)	: Not available
Flash point	: Not available
Auto-ignition temperature	: Not available
Decomposition temperature	: Not available
рН	: 8-9
Viscosity, kinematic	: Not available
Solubility	: Not available
Partition coefficient n-octanol/water (Log Kow)	: Not available
Vapour pressure	: Not available
Vapour pressure at 50 °C	: Not available
Density	: Not available
Relative density	: ≈2
Relative vapour density at 20 °C	: Not available
Particle size	: Not applicable
Particle size distribution	: Not applicable
Particle shape	: Not applicable
Particle aspect ratio	: Not applicable
Particle aggregation state	: Not applicable
Particle agglomeration state	: Not applicable
Particle specific surface area	: Not applicable
Particle dustiness	: Not applicable

9.2. Other information

9.2.1. Information with regard to physical hazard classes

No additional information available

9.2.2. Other safety characteristics

No additional information available

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SECTION 10: Stability and reactivity

10.1. Reactivity

The product is non-reactive under normal conditions of use, storage and transport.

10.2. Chemical stability

Stable at ambient temperature and under normal conditions of use.

10.3. Possibility of hazardous reactions

None under normal use.

10.4. Conditions to avoid

Direct sunlight. Extremely high or low temperatures.

10.5. Incompatible materials

Strong acids. Strong bases.

10.6. Hazardous decomposition products

Carbon monoxide. Carbon dioxide.

SECTION 11: Toxicological information

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

Acute toxicity (oral)	: Not classified
Acute toxicity (dermal)	: Not classified
Acute toxicity (inhalation)	: Not classified
Skin corrosion/irritation	: Not classified
	pH: 8 – 9
Additional information	: Based on available data, the classification criteria are not met
Serious eye damage/irritation	: Not classified
	pH: 8 – 9
Additional information	: Based on available data, the classification criteria are not met
Respiratory or skin sensitisation	: Not classified
Additional information	: Based on available data, the classification criteria are not met
Germ cell mutagenicity	: Not classified
Additional information	: Based on available data, the classification criteria are not met
Carcinogenicity	: Not classified
Additional information	: Based on available data, the classification criteria are not met
Reproductive toxicity	: Not classified
Additional information	: Based on available data, the classification criteria are not met
STOT-single exposure	: Not classified
Additional information	: Based on available data, the classification criteria are not met
STOT-repeated exposure	: Not classified
Additional information	: Based on available data, the classification criteria are not met
Aspiration hazard	: Not classified
Additional information	: Based on available data, the classification criteria are not met

11.2. Information on other hazards

11.2.1. Endocrine disrupting properties

No additional information available

11.2.2. Other information

Potential adverse human health effects and symptoms

: Based on available data, the classification criteria are not met

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SECTION 12: Ecological information		
12.1. Toxicity		
(acute)	Not classified	
12.2. Persistence and degradability		
WINSOR & NEWTON GALERIA ACRYLIC MED	DIUMS HEAVY CARVABLE MODELLING PASTE	
Persistence and degradability	Not established.	
12.3. Bioaccumulative potential		
WINSOR & NEWTON GALERIA ACRYLIC MEDIUMS HEAVY CARVABLE MODELLING PASTE		
Bioaccumulative potential	Not established.	
12.4. Mobility in soil		
No additional information available		
12.5. Results of PBT and vPvB assessment		
No additional information available		
12.6. Endocrine disrupting properties		
No additional information available		
12.7. Other adverse effects		
Additional information :	Avoid release to the environment.	

SECTION 13: Disposal considerations	
13.1. Waste treatment methods	
Product/Packaging disposal recommendations Ecology - waste materials	Dispose in a safe manner in accordance with local/national regulations.Avoid release to the environment.

SECTION 14: Transport information

In accordance with ADR / IMDG / IATA / ADN				
ADR	IMDG	ΙΑΤΑ	ADN	
14.1. UN number or ID n	14.1. UN number or ID number			
Not applicable	Not applicable	Not applicable	Not applicable	
14.2. UN proper shipping name				
Not applicable	Not applicable	Not applicable	Not applicable	
14.3. Transport hazard o	14.3. Transport hazard class(es)			
Not applicable	Not applicable	Not applicable	Not applicable	
14.4. Packing group	14.4. Packing group			
Not applicable	Not applicable	Not applicable	Not applicable	

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ADR	IMDG	ΙΑΤΑ	ADN
14.5. Environmental haza	ards		
Not applicable	Not applicable	Not applicable	Not applicable
No supplementary information	n available		
14.6. Special precautions	for user		

Overland transport

Not applicable

Transport by sea

Not applicable

Air transport

Not applicable

Inland waterway transport

Not applicable

14.7. Maritime transport in bulk according to IMO instruments

Not applicable

SECTION 15: Regulatory information

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

15.1.1. EU-Regulations

Contains no REACH substances with Annex XVII restrictions

Contains no substance on the REACH candidate list

Contains no REACH Annex XIV substances

Contains no substance subject to Regulation (EU) No 649/2012 of the European Parliament and of the Council of 4 July 2012 concerning the export and import of hazardous chemicals.

Contains no substance subject to Regulation (EU) No 2019/1021 of the European Parliament and of the Council of 20 June 2019 on persistent organic pollutants

Contains no substance subject to Regulation (EU) 2019/1148 of the European Parliament and of the Council of 20 June 2019 on the marketing and use of explosives precursors.

15.1.2. National regulations

France	France	
Occupational diseases		
Code Description		
RG 65	Eczematiform lesions of allergic mechanism	
RG 66 Occupational rhinitis and asthma		

Germany

Connary		
Water hazard class (WGK)	:	WGK 1, Slightly hazardous to water (Classification according to AwSV, Annex 1)
Hazardous Incident Ordinance (12. BImSchV)	:	Is not subject of the Hazardous Incident Ordinance (12. BImSchV)
Netherlands		
SZW-lijst van kankerverwekkende stoffen	:	None of the components are listed
SZW-lijst van mutagene stoffen	:	None of the components are listed
SZW-lijst van reprotoxische stoffen – Borstvoeding	:	None of the components are listed
SZW-lijst van reprotoxische stoffen –	:	None of the components are listed
Vruchtbaarheid		
SZW-lijst van reprotoxische stoffen – Ontwikkeling	:	None of the components are listed

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Denmark

Denmark			
Danish National Regulations	: Pregnant/breastfeeding women working with the the product	e product must not be in direct contact with	
Switzerland			
Swiss National Regulations	: Article 13 Order on the protection of maternity (I Pregnant women and breastfeeding mothers ca (this substance/this preparation) when working of basis of a risk analysis performed in accordance is no concrete threat to the health of the mother thanks to the suitable protection measures take Article 4, subparagraph 4 Order on the protection and Article 1, letter f Order of the DEFR on dang Young workers undergoing initial professional tr substance/this preparation) except where envise achieve the training purposes and if the training are respected. Young workers who do not unde with this product (this substance/this preparation years old are considered as young.	nnot come into contact with this product except where it has been established, on the e with Art. 63 OLT 1 (RS 822.111), that there or baby or that said threat can be excluded n. on of young workers (OLT 5, RS 822.115) gerous works for young workers (822.115.2): aining cannot work with this product (this aged in the order of professional training to plan conditions and applicable age limits rgo initial professional training cannot work	
Storage class (LK)	: LK 10/12 - Liquids		
United Kingdom / Australia / New Zealand			
Other information	: This SDS is prepared in accordance with the model Code of Practice for the Preparation of Safety Data Sheets for Hazardous Chemicals.		
	Please read instructions / label before using pro EMERGENCY CONTACTS	duci.	
	Jasco Pty Ltd	: 02 9807 1555	
	Police and Fire Brigade	: 02 9007 1333	
	Poisons information centre	: 13 11 26	
	Safety Data Sheet applicable regions	: Australia	
	This SDS is prepared in accordance with the mo Safety Data Sheets for Hazardous Chemicals. S regulations; EPA Hazardous Substances (Safet	Supplied as permitted by New Zealand	
	Please read instructions / label before using pro EMERGENCY CONTACTS	duct.	
	Jasco Pty Ltd	: 02 9807 1555	
	Poisons information centre	: 0800 764 766 (0800 POISON)	
	Safety Data Sheet applicable regions	: New Zealand.	

15.2. Chemical safety assessment

No chemical safety assessment has been carried out

SECTION 16: Other information	
Data sources	 REGULATION (EC) No 1272/2008 OF THE EUROPEAN PARLIAMENT AND OF THE COUNCIL of 16 December 2008 on classification, labelling and packaging of substances and mixtures, amending and repealing Directives 67/548/EEC and 1999/45/EC, and amending Regulation (EC) No 1907/2006.
Other information	: None.

Full text of H- and EUH-statements:	
Acute Tox. 3 (Oral) Acute toxicity (oral), Category 3	
Acute Tox. 4 (Dermal)	Acute toxicity (dermal), Category 4
Acute Tox. 4 (Oral) Acute toxicity (oral), Category 4	
Aquatic Acute 1 Hazardous to the aquatic environment — Acute Hazard, Category 1	

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Full text of H- and EUH-statements:		
Aquatic Chronic 2	uatic Chronic 2 Hazardous to the aquatic environment — Chronic Hazard, Category 2	
EUH208	Contains 1,2-benzisothiazol-3(2H)-one (BIT), 2-methyl-1,2-benzothiazol-3(2H)-one (MBIT). May produce an allergic reaction.	
Eye Dam. 1	Serious eye damage/eye irritation, Category 1	
H301	Toxic if swallowed.	
H302	Harmful if swallowed.	
H312	Harmful in contact with skin.	
H314	Causes severe skin burns and eye damage.	
H315	Causes skin irritation.	
H317	May cause an allergic skin reaction.	
H318	Causes serious eye damage.	
H400	Very toxic to aquatic life.	
H411	Toxic to aquatic life with long lasting effects.	
Skin Corr. 1C	Corr. 1C Skin corrosion/irritation, Category 1, Sub-Category 1C	
Skin Irrit. 2	Skin corrosion/irritation, Category 2	
Skin Sens. 1	Skin sensitisation, Category 1	
Skin Sens. 1A	Skin sensitisation, category 1A	

Safety Data Sheet (SDS), EU

This information is based on our current knowledge and is intended to describe the product for the purposes of health, safety and environmental requirements only. It should not therefore be construed as guaranteeing any specific property of the product.