

SAFETY DATA SHEET

Artex Texture Repair

According to Regulation (EC) No 1907/2006, Annex II, as amended. Commission Regulation (EU) No 2015/830 of 28 May 2015.

SECTION 1: Identification of th	e substance/mixture and of the company/undertaking	
1.1. Product identifier		
Product name	Artex Texture Repair	
Container size	1.5L	
1.2. Relevant identified uses of	the substance or mixture and uses advised against	
Identified uses	Repairing textured surface finishes on internal surfaces.	
Uses advised against	No specific uses advised against are identified.	
1.3. Details of the supplier of the safety data sheet		
Supplier	Artex Ltd	
	Pasture Lane	
	Ruddington	
	Nottingham	
	Nottinghamshire	
	NG11 6AE	
	Tel: +44 (0)115 9845679	
	Fax: +44 (0)115 9405240	
	ArtexTechnical@saint-gobain.com	
1.4. Emergency telephone num	nber	
Emergency telephone	+44 (0) 800 032 6345 (9am - 5pm, Monday to Friday)	
SECTION 2: Hazards identifica	tion	
2.1. Classification of the substa	ance or mixture	
Classification (EC 1272/2008)		
Physical hazards	Not Classified	
Health hazards	Not Classified	
Environmental hazards	Not Classified	
Human health	The product contains a small amount of sensitising substance. May cause skin sensitisation	
numan noatur	or allergic reactions in sensitive individuals.	
2.2. Label elements		
Hazard statements	EUH208 Contains 1,2-Benzisothiazol-3(2H)-one. May produce an allergic reaction.	
Precautionary statements	P102 Keep out of reach of children.	
VOC Labelling	EU: (cat A/a): 30 g/l (2010). This product contains a maximum VOC content of 6.3 g/l.	
2.3. Other hazards		
This product does not contain a	any substances classified as PBT or vPvB.	

SECTION 3: Composition/information on ingredients 3.2. Mixtures Titanium dioxide 5 - <10% CAS number: 13463-67-7 EC number: 236-675-5 Substance with National workplace exposure limits. Classification Not Classified 1.2-Benzisothiazol-3(2H)-one <0.015% CAS number: 2634-33-5 EC number: 220-120-9 M factor (Acute) = 1 Classification Acute Tox. 4 - H302 Skin Irrit. 2 - H315 Eve Dam. 1 - H318 Skin Sens. 1 - H317 Aquatic Acute 1 - H400 The full text for all hazard statements is displayed in Section 16. **SECTION 4: First aid measures** 4.1. Description of first aid measures **General information** If in doubt, get medical attention promptly. Show this Safety Data Sheet to the medical personnel. Inhalation Remove affected person from source of contamination. Move affected person to fresh air and keep warm and at rest in a position comfortable for breathing. Maintain an open airway. Loosen tight clothing such as collar, tie or belt. When breathing is difficult, properly trained personnel may assist affected person by administering oxygen. Place unconscious person on their side in the recovery position and ensure breathing can take place. Ingestion Rinse mouth thoroughly with water. Give a few small glasses of water or milk to drink. Stop if the affected person feels sick as vomiting may be dangerous. Do not induce vomiting unless

the affected person feels sick as vomiting may be dangerous. Do not induce vomiting unless under the direction of medical personnel. If vomiting occurs, the head should be kept low so that vomit does not enter the lungs. Never give anything by mouth to an unconscious person. Move affected person to fresh air and keep warm and at rest in a position comfortable for breathing. Place unconscious person on their side in the recovery position and ensure breathing can take place. Maintain an open airway. Loosen tight clothing such as collar, tie or belt.
 Skin contact Wash skin thoroughly with soap and water or use an approved skin cleanser. Take off contaminated clothing and wash it before reuse. Get medical attention if symptoms are severe or persist after washing.
 Eye contact Rinse immediately with plenty of water. Remove any contact lenses and open eyelids wide apart. Continue to rinse for at least 10 minutes. Get medical attention if symptoms are severe or persist after washing.

Protection of first aiders First aid personnel should wear appropriate protective equipment during any rescue.

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

General information	See Section 11 for additional information on health hazards. The severity of the symptoms described will vary dependent on the concentration and the length of exposure.
Inhalation	No specific symptoms known. Prolonged inhalation of high concentrations may damage respiratory system.
Ingestion	No specific symptoms known. May cause discomfort. Gastrointestinal symptoms, including upset stomach.
Skin contact	May cause skin sensitisation or allergic reactions in sensitive individuals. Prolonged contact may cause dryness of the skin.
Eye contact	May cause temporary eye irritation.
4.3. Indication of any immedia	te medical attention and special treatment needed
Notes for the doctor	Treat symptomatically.
Specific treatments	No special treatment required.
SECTION 5: Firefighting meas	sures
5.1. Extinguishing media	
Suitable extinguishing media	Extinguish with alcohol-resistant foam, carbon dioxide, dry powder or water fog. Use fire- extinguishing media suitable for the surrounding fire.
Unsuitable extinguishing media	Do not use water jet as an extinguisher, as this will spread the fire.
5.2. Special hazards arising fro	om the substance or mixture
Specific hazards	Containers can burst violently or explode when heated, due to excessive pressure build-up.
Hazardous combustion products	Thermal decomposition or combustion products may include the following substances: Harmful gases or vapours.
5.3. Advice for firefighters	
Protective actions during firefighting	Avoid breathing fire gases or vapours. Evacuate area. Cool containers exposed to heat with water spray and remove them from the fire area if it can be done without risk. Cool containers exposed to flames with water until well after the fire is out. If a leak or spill has not ignited, use water spray to disperse vapours and protect men stopping the leak.
Special protective equipment for firefighters	Wear positive-pressure self-contained breathing apparatus (SCBA) and appropriate protective clothing. Firefighter's clothing conforming to European standard EN469 (including helmets, protective boots and gloves) will provide a basic level of protection for chemical incidents.
SECTION 6: Accidental release	e measures
6.1 Personal precautions pro	tective equipment and emergency procedures

6.1. Personal precautions, protective equipment and emergency procedures

Personal precautions No action shall be taken without appropriate training or involving any personal risk. Keep unnecessary and unprotected personnel away from the spillage. Wear protective clothing as described in Section 8 of this safety data sheet. Follow precautions for safe handling described in this safety data sheet. Wash thoroughly after dealing with a spillage. Ensure procedures and training for emergency decontamination and disposal are in place. Do not touch or walk into spilled material.

6.2. Environmental precautions

Environmental precautions Avoid discharge into drains or watercourses or onto the ground.

6.3. Methods and material for containment and cleaning up

Methods for cleaning up	Wear protective clothing as described in Section 8 of this safety data sheet. Clear up spills immediately and dispose of waste safely. Small Spillages: Collect spillage. Wipe up with an absorbent cloth and dispose of waste safely. Large Spillages: Absorb spillage with non-combustible, absorbent material. Collect and place in suitable waste disposal containers and seal securely. Label the containers containing waste and contaminated materials and remove from the area as soon as possible. Flush contaminated area with plenty of water. Wash thoroughly after dealing with a spillage. For waste disposal, see Section 13.	
6.4. Reference to other section	IS	
Reference to other sections	For personal protection, see Section 8. See Section 11 for additional information on health hazards. See Section 12 for additional information on ecological hazards. For waste disposal, see Section 13.	
SECTION 7: Handling and stor	rage	
7.1. Precautions for safe hand	ling	
Usage precautions	Keep out of the reach of children. Read and follow manufacturer's recommendations. Provide adequate ventilation. Wear protective clothing as described in Section 8 of this safety data sheet. Keep away from food, drink and animal feeding stuffs. Handle all packages and containers carefully to minimise spills. Avoid contact with skin, eyes and clothing. Keep container tightly sealed when not in use. Do not handle until all safety precautions have been read and understood. Do not handle broken packages without protective equipment.	
Advice on general occupational hygiene	Wash promptly if skin becomes contaminated. Take off contaminated clothing. Wash contaminated clothing before reuse. Do not eat, drink or smoke when using this product. Wash at the end of each work shift and before eating, smoking and using the toilet. Change work clothing daily before leaving workplace.	
7.2. Conditions for safe storage	e, including any incompatibilities	
Storage precautions	Store away from incompatible materials (see Section 10). Keep only in the original container. Keep container tightly closed, in a cool, well ventilated place. Keep containers upright. Protect containers from damage. Protect from moisture. Protect from freezing and direct sunlight. Store at temperatures between 5°C and 35°C.	
Storage class	Unspecified storage.	
7.3. Specific end use(s)		
Specific end use(s)	The identified uses for this product are detailed in Section 1.2.	
SECTION 8: Exposure controls	s/Personal protection	
8.1. Control parameters Occupational exposure limits Titanium dioxide		
Long-term exposure limit (8-hour TWA): WEL 4 mg/m³ respirable dust Long-term exposure limit (8-hour TWA): WEL 10 mg/m³ inhalable dust WEL = Workplace Exposure Limit.		
8.2. Exposure controls		
Appropriate engineering controls	Provide adequate ventilation. Good general ventilation should be adequate to control worker exposure to airborne contaminants.	
Eye/face protection	Eyewear complying with an approved standard should be worn if a risk assessment indicates eye contact is possible. Personal protective equipment for eye and face protection should comply with European Standard EN166. Unless the assessment indicates a higher degree of protection is required, the following protection should be worn: Tight-fitting safety glasses.	

Hand protection	For users with sensitive skin, it is recommended that suitable protective gloves are worn. The most suitable glove should be chosen in consultation with the glove supplier/manufacturer, who can provide information about the breakthrough time of the glove material. To protect hands from chemicals, gloves should comply with European Standard EN374. Considering the data specified by the glove manufacturer, check during use that the gloves are retaining their protective properties and change them as soon as any deterioration is detected. Frequent changes are recommended.
Other skin and body protection	Appropriate footwear and additional protective clothing complying with an approved standard should be worn if a risk assessment indicates skin contamination is possible.
Hygiene measures	Provide eyewash station and safety shower. Contaminated work clothing should not be allowed out of the workplace. Wash contaminated clothing before reuse. Clean equipment and the work area every day. Good personal hygiene procedures should be implemented. Wash at the end of each work shift and before eating, smoking and using the toilet. When using do not eat, drink or smoke. Preventive industrial medical examinations should be carried out. Warn cleaning personnel of any hazardous properties of the product.
Respiratory protection	Provide adequate ventilation. Respiratory protection complying with an approved standard should be worn if a risk assessment indicates inhalation of contaminants is possible. Ensure all respiratory protective equipment is suitable for its intended use and is 'CE'-marked.
Environmental exposure controls	Keep container tightly sealed when not in use.

SECTION 9: Physical and chemical properties

9.1. Information on basic physical and chemical properties

9.1. Information on basic physical and chemical properties		
Appearance	Paste.	
Colour	White.	
Odour	No information available.	
Odour threshold	No information available.	
рН	pH (concentrated solution): 8.0-10.0	
Melting point	Not determined.	
Initial boiling point and range	Not determined.	
Flash point	Not determined.	
Evaporation rate	Not determined.	
Flammability (solid, gas)	Not relevant.	
Vapour pressure	Not determined.	
Vapour density	Not determined.	
Relative density	Not determined.	
Bulk density	~ 1.6 kg/l	
Solubility(ies)	Slightly soluble in water.	
Partition coefficient	No information available.	
Auto-ignition temperature	Not determined.	
Decomposition Temperature	Not determined.	
Viscosity	Viscous liquid.	

Explosive properties	Not considered to be explosive.
Oxidising properties	Does not meet the criteria for classification as oxidising.
9.2. Other information	
Other information	No information required.
SECTION 10: Stability and rea	activity
10.1. Reactivity	
Reactivity	See the other subsections of this section for further details.
10.2. Chemical stability	
Stability	Stable at normal ambient temperatures and when used as recommended. Stable under the prescribed storage conditions.
10.3. Possibility of hazardous	reactions
Possibility of hazardous reactions	No potentially hazardous reactions known.
10.4. Conditions to avoid	
Conditions to avoid	Avoid freezing. Avoid exposure to high temperatures or direct sunlight.
10.5. Incompatible materials	
Materials to avoid	Strong acids.
10.6. Hazardous decompositio	on products
Hazardous decomposition products	Does not decompose when used and stored as recommended.
SECTION 11: Toxicological in	formation
11.1. Information on toxicolog	ical effects
Acute toxicity - oral Summary	Based on available data the classification criteria are not met.
Acute toxicity - dermal Summary	Based on available data the classification criteria are not met.
Acute toxicity - inhalation Summary	Based on available data the classification criteria are not met.
Skin corrosion/irritation Summary	Based on available data the classification criteria are not met.
Serious eye damage/irritation Summary	Based on available data the classification criteria are not met.
Respiratory sensitisation Summary	Based on available data the classification criteria are not met.
Skin sensitisation Summary	The product contains a small amount of sensitising substance. May cause skin sensitisation or allergic reactions in sensitive individuals.
Germ cell mutagenicity Summary	Based on available data the classification criteria are not met.

Carcinogenicity		
Summary	Based on available data the classification criteria are not met.	
Reproductive toxicity		
Summary	Based on available data the classification criteria are not met.	
Specific target organ toxicity -	single exposure	
Summary	Based on available data the classification criteria are not met.	
Specific target organ toxicity - repeated exposure		
Summary	Based on available data the classification criteria are not met.	
Aspiration hazard		
Summary	Based on available data the classification criteria are not met.	
General information	The severity of the symptoms described will vary dependent on the concentration and the length of exposure.	
Inhalation	No specific symptoms known. Prolonged inhalation of high concentrations may damage respiratory system.	
Ingestion	No specific symptoms known. May cause discomfort if swallowed. Gastrointestinal symptoms, including upset stomach.	
Skin contact	May cause skin sensitisation or allergic reactions in sensitive individuals. Prolonged contact may cause dryness of the skin.	
Eye contact	May cause temporary eye irritation.	
Route of exposure	Ingestion Inhalation Skin and/or eye contact	
Target organs	No specific target organs known.	

Toxicological information on ingredients.

Titanium dioxide

Acute toxicity - oral		
Notes (oral LD₅₀)	LD₅₀ >5000 mg/kg, Oral, Mouse	
Acute toxicity - inhalation		
Notes (inhalation LC ₅₀)	LC₅₀ 5.09 mg/l, Inhalation, Rat	
Skin corrosion/irritation		
Animal data	Dose: 0.5 g, 4 hours, Rabbit Erythema/eschar score: Very slight erythema - barely perceptible (1). Not irritating.	
Serious eye damage/irritation		
Serious eye damage/irritation	Dose: 57 mg, 1 second, Rabbit Not irritating.	
Skin sensitisation		
Skin sensitisation	Local Lymph Node Assay (LLNA) - Mouse: Not sensitising.	
Germ cell mutagenicity		
Genotoxicity - in vitro	Chromosome aberration: Negative.	
Genotoxicity - in vivo	Chromosome aberration: Negative.	

Carcinogenicity	
Carcinogenicity	NOEC 50 mg/m³, Inhalation, Rat
IARC carcinogenicity	IARC Group 2B Possibly carcinogenic to humans.
Reproductive toxicity	
Reproductive toxicity - development	Developmental toxicity:, Maternal toxicity: - NOAEL: 1000 mg/kg/day, Oral, Rat
Specific target organ toxicit	y - repeated exposure
STOT - repeated exposure	NOEL 24000 mg/kg/day, Oral, Rat
Aspiration hazard	
Aspiration hazard	Not relevant.
	1,2-Benzisothiazol-3(2H)-one
Acute toxicity - oral	
Acute toxicity oral (LD₅₀ mg/kg)	490.0
Species	Rat
Notes (oral LD₅₀)	Harmful if swallowed.
ATE oral (mg/kg)	490.0
Acute toxicity - dermal	
Notes (dermal LD₅₀)	LD₅₀ >2000 mg/kg, Dermal, Rat
Skin corrosion/irritation	
Animal data	Causes skin irritation.
Serious eye damage/irritati	on
Serious eye damage/irritation	Causes serious eye damage.
Skin sensitisation	
Skin sensitisation	Guinea pig maximization test (GPMT) - Guinea pig: Sensitising.
Germ cell mutagenicity	
Genotoxicity - in vitro	Gene mutation: Negative.
Genotoxicity - in vivo	DNA damage and/or repair: Negative.
Reproductive toxicity	
Reproductive toxicity - fertility	Two-generation study - NOAEL 112 mg/kg/day, Oral, Rat P
Specific target organ toxicit	y - repeated exposure
STOT - repeated exposure	NOAEL 69 mg/kg/day, Oral, Rat
12: Ecological information	

SECTION 12: Ecological information

Ecotoxicity

Not regarded as dangerous for the environment. However, large or frequent spills may have hazardous effects on the environment.

Acute aquatic toxicity Summary Based on available data the classification criteria are not met. Chronic aquatic toxicity Based on available data the classification criteria are not met. Summary Ecological information on ingredients. Titanium dioxide Toxicity Based on available data the classification criteria are not met. Acute aquatic toxicity Acute toxicity - aquatic NOEC, 72 hours: 1 mg/l, Pseudokirchneriella subcapitata plants REACH dossier information. Acute toxicity -EC₅₀, 3 hours: > 1000 mg/l, Activated sludge REACH dossier information. microorganisms 1,2-Benzisothiazol-3(2H)-one Toxicity Aquatic Acute 1 - H400 Very toxic to aquatic life. Acute aquatic toxicity LE(C)₅₀ $0.1 < L(E)C50 \le 1$ M factor (Acute) 1 Acute toxicity - fish LC₅₀, 96 hours: 2.15 mg/l, Oncorhynchus mykiss (Rainbow trout) Acute toxicity - aquatic EC50, 48 hours: 2.9 mg/l, Daphnia magna invertebrates Acute toxicity - aquatic EC₅₀, 72 hours: 0.11 mg/l, Pseudokirchneriella subcapitata plants NOEC, 72 hours: 0.04 mg/l, Pseudokirchneriella subcapitata Acute toxicity -EC₅₀, 3 hours: 12.8 mg/l, Activated sludge microorganisms 12.2. Persistence and degradability Persistence and degradability The product contains mainly inorganic substances which are not biodegradable. Ecological information on ingredients. **Titanium dioxide** Persistence and The product contains inorganic substances which are not biodegradable. degradability 1,2-Benzisothiazol-3(2H)-one Air - DT 50 : 7.568 hours Phototransformation Stability (hydrolysis) pH4 - DT₅₀ : 219 days @ 50°C pH9 - DT₅₀ : 145 days @ 50°C Biodegradation Water - Degradation 85%: 63 days

12.3. Bioaccumulative potential

Bioaccumulative potential No data available on bioaccumulation.

Destition of	- Finish No. inform	
Partition co		mation available.
Ecological i	nformation on ingredients.	
		Titanium dioxide
	Bioaccumulative potential	BCF: 19 - 352, Oncorhynchus mykiss (Rainbow trout) REACH dossier information.
		1,2-Benzisothiazol-3(2H)-one
	Bioaccumulative potential	BCF: 6.62, Lepomis macrochirus (Bluegill)
	Partition coefficient	Water - log Pow: -0.9 - 0.99 @ 20°C
12.4. Mobili	ty in soil	
Mobility	No data	available.
Ecological i	nformation on ingredients.	
		Titanium dioxide
	Mobility	Insoluble in water.
	·	1.2 Ponticothiczal 2(2H) and
		1,2-Benzisothiazol-3(2H)-one
	Adsorption/desorption coefficient	Log Koc: 0.97
	Surface tension	72.6 mN/m @ 20°C
12.5. Resul	ts of PBT and vPvB assessn	nent
Results of F assessmen		duct does not contain any substances classified as PBT or vPvB.
Ecological i	nformation on ingredients.	
		Titanium dioxide
	Results of PBT and vPvB assessment	This substance is not classified as PBT or vPvB according to current EU criteria.
		1,2-Benzisothiazol-3(2H)-one
	Results of PBT and vPvB assessment	This substance is not classified as PBT or vPvB according to current EU criteria.
12.6. Other	adverse effects	
Other adver	rse effects None kn	iown.
SECTION 1	3: Disposal considerations	
13.1. Waste	e treatment methods	

General information	The generation of waste should be minimised or avoided wherever possible. Reuse or recycle products wherever possible. This material and its container must be disposed of in a safe way. Disposal of this product, process solutions, residues and by-products should at all times comply with the requirements of environmental protection and waste disposal legislation and any local authority requirements. When handling waste, the safety precautions applying to handling of the product should be considered. Care should be taken when handling emptied containers that have not been thoroughly cleaned or rinsed out. Empty containers or liners may retain some product residues and hence be potentially hazardous.	
Disposal methods	Do not empty into drains. Dispose of surplus products and those that cannot be recycled via a licensed waste disposal contractor. Waste, residues, empty containers, discarded work clothes and contaminated cleaning materials should be collected in designated containers, labelled with their contents. Waste packaging should be collected for reuse or recycling. Incineration or landfill should only be considered when recycling is not feasible.	
SECTION 14: Transport information		
General	The product is not covered by international regulations on the transport of dangerous goods (IMDG, IATA, ADR/RID).	

14.1. UN number

Not applicable.

14.2. UN proper shipping name

Not applicable.

14.3. Transport hazard class(es)

No transport warning sign required.

14.4. Packing group

Not applicable.

14.5. Environmental hazards

Environmentally hazardous substance/marine pollutant No.

14.6. Special precautions for user

Not applicable.

14.7. Transport in bulk according to Annex II of MARPOL and the IBC Code

Transport in bulk according to Not applicable. Annex II of MARPOL 73/78 and the IBC Code

SECTION 15: Regulatory information

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

National regulationsHealth and Safety at Work etc. Act 1974 (as amended).
The Carriage of Dangerous Goods and Use of Transportable Pressure Equipment
Regulations 2009 (SI 2009 No. 1348) (as amended) ["CDG 2009"].
EH40/2005 Workplace exposure limits.

EU legislationRegulation (EC) No 1907/2006 of the European Parliament and of the Council of 18
December 2006 concerning the Registration, Evaluation, Authorisation and Restriction of
Chemicals (REACH) (as amended).
Commission Regulation (EU) No 2015/830 of 28 May 2015.
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 (as
amended).

15.2. Chemical safety assessment

No chemical safety assessment has been carried out.

SECTION 16: Other information

Abbreviations and acronyms used in the safety data sheet	 ADR: European Agreement concerning the International Carriage of Dangerous Goods by Road. ADN: European Agreement concerning the International Carriage of Dangerous Goods by Inland Waterways. RID: European Agreement concerning the International Carriage of Dangerous Goods by
	 Rail. IATA: International Air Transport Association. ICAO: Technical Instructions for the Safe Transport of Dangerous Goods by Air. IMDG: International Maritime Dangerous Goods. CAS: Chemical Abstracts Service. ATE: Acute Toxicity Estimate. LC₅₀: Lethal Concentration to 50 % of a test population. LD₅₀: Lethal Dose to 50% of a test population (Median Lethal Dose). EC₅₀: 50% of maximal Effective Concentration. PBT: Persistent, Bioaccumulative and Toxic substance. vPvB: Very Persistent and Very Bioaccumulative.
Classification procedures according to Regulation (EC) 1272/2008	EUH208: : Calculation method.
Training advice	Only trained personnel should use this material.
Revision comments	Revised formulation.
Revision date	05/05/2021
Revision	3
Supersedes date	28/01/2020
SDS number	2768
Hazard statements in full	 H302 Harmful if swallowed. H315 Causes skin irritation. H317 May cause an allergic skin reaction. H318 Causes serious eye damage. H400 Very toxic to aquatic life. EUH208 Contains 1,2-Benzisothiazol-3(2H)-one. May produce an allergic reaction.

This information relates only to the specific material designated and may not be valid for such material used in combination with any other materials or in any process. Such information is, to the best of the company's knowledge and belief, accurate and reliable as of the date indicated. However, no warranty, guarantee or representation is made to its accuracy, reliability or completeness. It is the user's responsibility to satisfy himself as to the suitability of such information for his own particular use.