



SAFETY DATA SHEET

Page:
1 / 12

Material safety data sheet according to Regulation (EC) No 1907/2006, as amended

Identifier: █ DKMCBD_BI █ /K2977/W3085/R2204/2023-04-06/EN/v.4

Ceramic-concrete-wood mounting adhesive, white colour

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

1.1. Product identifier

Name:	Ceramic-concrete-wood mounting adhesive, white colour
Other names:	not applicable
Contains:	Strained phenol
UFI code:	AEM0-AORF-A00K-A1EJ
CAS No.:	not applicable
EC number:	not applicable
Index number:	not applicable
Registration No.:	not applicable
Date of issue:	2014-11-04
Revision date:	2023-04-06
Version:	4.0

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

Identified uses:	Product designed for gluing elements made of ceramics, glaze, terracotta, natural and artificial stones, wood and wood-like materials, cork, polystyrene and linings to typical substrates used in construction, e.g. concrete, lime, plasterboard, ligno-cement, plaster and others.
Uses advised against:	All other than mentioned above, consumption.

1.3. Details of the supplier of the safety data sheet

Supplier	Dragon Poland Spółka z ograniczoną odpowiedzialnością ul. rtm. Witolda Pileckiego 5, 32-050 Skawina ☎ +48 12 625 75 00 fax: +48 12 637 79 30 www.dragon.com.pl e-mail: info@dragon.com.pl
E-mail address of the person responsible for the safety data sheet:	technologia2@dragon.com.pl

1.4. Emergency telephone number

Phone number:	<ul style="list-style-type: none">☎ 112 (🕒 24h/7)☎ +48 12 625 75 00 (🕒 8:00 -16:00 📧 5/7)
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2. SECTION 2: Hazards identification

2.1. Classification of the substance or mixture

Classification according to regulation (EC) No. 1272/2008 (CLP)

Hazards resulting from the physicochemical properties:	Not classified.
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SAFETY DATA SHEET

Material safety data sheet according to Regulation (EC) No 1907/2006, as amended

Identifier: ■ DKMCBD_BI ■ /K2977/W3085/R2204/2023-04-06/EN/v.4**Ceramic-concrete-wood mounting adhesive, white colour**

Hazards to humans: **Skin Sens. 1A** Skin sensitisation, category 1A
H317 May cause an allergic skin reaction.

Environmental hazards: **Not classified.**

2.2. Label elements

Labeling according to Regulation (EC) No. 1272/2008 (CLP)

Pictogram



GHS07

Signal word **WARNING**Hazard statements: **H317** May cause an allergic skin reaction.

Supplemental label elements: **EUH208** Contains:
reaction mass of 5-chloro-2-methyl-2H-isothiazol-3-one and 2-methyl-2H-isothiazol-3-one (3:1).
May produce an allergic reaction.

Product treated with biocidal products:
tetrahydro-1,3,4,6-tetrakis(hydroxymethyl)imidazo[4,5-d]imidazole-2,5(1H,3H)-dione
reaction mass of 5-chloro-2-methyl-2H-isothiazol-3-one and 2-methyl-2H-isothiazol-3-one (3:1)

Phrases specifying the conditions of safe use: **P102** Keep out of reach of children.
P302+P352 IF ON SKIN: wash with plenty of water.
P333+P313 If skin irritation or rash occurs: Get medical advice / attention.
P280 Wear protective gloves/eye protection/face protection.
P501 Dispose of contents/container to companies with the necessary permission in accordance with national regulations.

2.3. Other hazards

Styrenated phenol has been recognized as an endocrine disruptor and has been included in the list of potential PBT or vPvB substances according to Annex XIII of the REACH Regulation. Research results and endocrine impact assessments are under development in framework of SEV. None of the substances in the mixture satisfies the PBT or vPvB requirements according to the appendix XIII to regulation (WE) no. 1907/2006.

3. SECTION 3: Composition/information on ingredients

3.1. Substances

This is a mixture- not applicable. See details in section 3.2.

3.2. Mixtures

Name of substance: Strained phenol				
Index number:	CAS No.:	EC number:	Registration No.:	Concentration [% w/w]:
--	61788-44-1	262-975-0	01-2119980970-27-XXXX	1-3
Hazards resulting from the physicochemical properties:		Not classified.		
Hazards to humans:		Skin Irrit. 2 Skin Irritation, category 2 H315 Causes skin irritation.		



SAFETY DATA SHEET

Material safety data sheet according to Regulation (EC) No 1907/2006, as amended

Identifier: DKM CBD_BI /K2977/W3085/R2204/2023-04-06/EN/v.4

Ceramic-concrete-wood mounting adhesive, white colour

Environmental hazards:	Skin Sens. 1A Skin sensitisation, category 1A H317 May cause an allergic skin reaction.
Specific concentration limits:	Aquatic Chronic 2 Hazardous to the aquatic environment — Chronic Hazard, category 2 H411 Toxic to aquatic life with long lasting effects.
M-Factors:	Not applicable.
ATE:	Not applicable.
Particle characteristics for substances in nanoform:	Not applicable.
	NOAEL (acute toxicity, rat, 28 dni) 1000 mg/kg/24h
	LD50 (acute toxicity, skin, rat) >2000 mg/kg
	LC0 (inhalation, rat, 4h) 4,9 mg/L
	LD50 (acute toxicity, oral, rat) >2000 mg/kg

Name of substance: reaction mass of 5-chloro-2-methyl-2H-isothiazol-3-one and 2-methyl-2H-isothiazol-3-one (3:1)				
Index number:	CAS No.:	EC number:	Registration No.:	Concentration [% w/w]:
613-167-00-5	55965-84-9	--	01-2120764691-48-XXXX	<0,0015
Hazards resulting from the physicochemical properties:	Not classified.			
Hazards to humans:	Acute Tox. 3 Acute toxicity, category 3 H301 Toxic if swallowed. Acute Tox. 2 Acute toxicity, category 2 H310 Fatal in contact with skin. Skin Corr. 1C Skin corrosion, category 1C H314 Causes severe skin burns and eye damage. Skin Sens. 1A Skin sensitisation, category 1A H317 May cause an allergic skin reaction. Eye Dam. 1 Serious eye damage, category 1 H318 Causes serious eye damage. Acute Tox. 2 Acute toxicity, category 2 H330 Fatal if inhaled.			
Environmental hazards:	Aquatic Acute 1 Hazardous to the aquatic environment — Acute Hazard, category 1 H400 Very toxic to aquatic life. Aquatic Chronic 1 Hazardous to the aquatic environment — Chronic Hazard, category 1 H410 Very toxic to aquatic life with long lasting effects.			
Specific concentration limits:	Skin Sens. 1A; H317: C ≥ 0,0015 % Eye Irrit. 2; H319: 0,06% ≤ C < 0.6% Skin Irrit. 2; H315: 0,06% ≤ C < 0.6% Skin Corr. 1C; H314: C ≥ 0.6%			
M-Factors:	Aquatic Chronic 1: M=100 Aquatic Acute 1: M=100			
ATE:	LD50 (oral, rat) 200- 1000 mg/kg LD50 (skin, rat) 550 mg/kg			
Particle characteristics for substances in nanoform:	Not applicable.			

4. SECTION 4: First aid measures

4.1. Description of first aid measures



SAFETY DATA SHEET

Material safety data sheet according to Regulation (EC) No 1907/2006, as amended

Identifier: ■ DKMCBD_BI ■ /K2977/W3085/R2204/2023-04-06/EN/v.4

Ceramic-concrete-wood mounting adhesive, white colour

Airways:	Move the victim out of the exposure area to fresh air. Keep calm and warm, loosen tight parts of clothing. Conscious person should be placed in a semi-sitting position, place unconscious person in recovery position. Control and maintain airway patency. Give oxygen in the event of dyspnoea. In case of lack of breath, apply artificial respiration with the AMBU apparatus. In the case of persistent discomfort or malaise, obtain medical assistance.
Skin contact:	Remove contaminated/soaked clothing and shoes immediately. Wash contaminated skin thoroughly with water and soap or mild detergent, then rinse with plenty of water. Consult a doctor if irritation symptoms appear and persist.
Contact with eyes:	Immediately flush contaminated eyes with a continuous stream of water, remove contact lenses (if present) and continue rinsing for approx. 15 minutes. When rinsing, keep the eyelids wide open and move the eyeball. If irritation symptoms occur and persist, consult a physician. CAUTION: Avoid strong water jet as it may damage the corneal.
Digestive tract:	Get medical attention immediately. DO NOT induce vomiting – the risk of aspiration to the lungs. Prevent victim from collapsing. Do not induce vomiting without recommended of the doctor. Give oxygen in the event of dyspnoea.

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

Contact with skin may cause: allergic reaction. **After while, symptoms such as:** burning of skin, reddening, blistering.

4.3. Indication of any immediate medical attention and special treatment needed

Do not give anything by mouth to unconscious person and do not induce vomiting. Persons providing help in the area with unknown concentration of vapors should be equipped with breathing apparatus with independent air supply. **Medical personnel** show the safety data sheet, label or packaging to the person giving the aid.

5. SECTION 5: Firefighting measures

5.1. Extinguishing media

Suitable extinguishing media: Product is not flammable. Use extinguishing media appropriate to the burning surroundings.

Inappropriate extinguishing media: Water jets.

5.2. Special hazards arising from the substance or mixture

Product is non-flammable.

5.3. Advice for firefighters

Do not allow the fire water to reach the sewage system and water reservoirs. Follow the procedures for extinguishing chemical fires. Persons involved in the fire fighting actions should be properly trained, equipped with a self-contained breathing apparatus, and should wear full protective gear.

6. SECTION 6: Accidental release measures

6.1. Personal precautions, protective equipment and emergency procedures



SAFETY DATA SHEET

Page:

5 / 12

Material safety data sheet according to Regulation (EC) No 1907/2006, as amended

Identifier: ■ DKMCBD_BI ■ /K2977/W3085/R2204/2023-04-06/EN/v.4

Ceramic-concrete-wood mounting adhesive, white colour

Inform the neighbourhood about emergency. Keep all persons not involved in the emergency action away from the hazardous area. If necessary, order evacuation. Call the National Fire Brigade, rescue teams and the State Police. Only trained persons with appropriate clothing and protective equipment may take part in the rescue operation. Avoid contact with eyes, skin and clothing. Do not inhale the vapours. In case of release in closed area ensure effective ventilation/airing. Personal protective equipment – see section 8. Vapors may spread near the floor/ground to distant ignition sources and create hazard due to the retreating flame. Remove all sources of ignition - extinguish open fire, do not smoke, do not use tools and sparking devices, eliminate hot surfaces and other heat sources. Apply precautions preventing electrostatic discharge. Dilute steam with water spray. **NOTE:** Released liquid evaporates easily. Highly flammable liquid. Potentially explosive area. Vapors heavier than air, form explosive mixtures with air.

6.2. Environmental precautions

Do not allow product to reach water systems, sewage, manholes and soil. In the event of a release of large amounts of the product, inform appropriate OSH, rescue and environmental protection crews and administrative organs.

6.3. Methods and material for containment and cleaning up

If it is possible and safe, eliminate or limit the release of the product (limit the liquid inflow, seal, place damaged packaging in an emergency packaging). Contain the spread of liquid by embanking the spill area. Pump out large quantities of collected liquid. Cover small spills with non-combustible absorbent material (e.g., earth, sand, vermiculite) and remove into closed waste containers. If necessary, enlist the help of companies authorised to transport and dispose of waste.

6.4. Reference to other sections

Also refer to sections 8 and 13 of safety data sheet.

7. SECTION 7: Handling and storage

7.1. Precautions for safe handling

Prevention of fire and explosion: Avoid the formation of flammable/explosive vapor concentrations in the air. Eliminate sources of ignition - do not use open fire, do not smoke, do not use sparking tools and clothes made of fabrics susceptible to electrification. Protect tanks against heating, install electrical equipment in explosion-proof version, use bridging and earthing. Work in well-ventilated rooms. Ensure easy access to extinguishing agents and emergency equipment at the place of use and storage (in the event of fire, spillage, leakage, etc.). **NOTE:** Empty, uncleaned containers may contain product residues (liquid, vapors) and may constitute a fire/explosion hazard. Exercise caution. Uncleaned packages / tanks can not be cut, drilled, grinded, welded, or performed in their vicinity.

Prevention of poisoning: Follow the basic hygiene rules: do not eat, do not drink, do not smoke in the workplace, wash hands with soap and water each time after finishing work, do not allow contamination of clothing. Take off contaminated and soaked clothes. Wash them before re-use. Use personal protective equipment in accordance with the information in section 8 of the safety data sheet.

7.2. Conditions for safe storage, including any incompatibilities

Store in original, tightly closed and properly labeled packages or containers intended for this product. Protect packages with the product against sunlight. The storage surface should be non-absorbent. Provide adequate ventilation and earthing. No smoking or use of open fire in warehouse area. Storage conditions also apply to empty, uncleaned packages. People which have contact with the product should be train in filed of the physicochemical properties and the resulting hazards.

7.3. Specific end use(s)

See section 1.2.



SAFETY DATA SHEET

Material safety data sheet according to Regulation (EC) No 1907/2006, as amended
Identifier: █ DKMCBD_BI █ /K2977/W3085/R2204/2023-04-06/EN/v.4

Ceramic-concrete-wood mounting adhesive, white colour

Page:

6 / 12

8. SECTION 8: Exposure controls/personal protection

8.1. Control parameters

Information on the procedures for monitoring the content of hazardous components in the air: Strained phenol
reaction mass of 5-chloro-2-methyl-2H-isothiazol-3-one and 2-methyl-2H-isothiazol-3-one (3:1)

DNEL and PNEC values: Strained phenol

DNELworker (skin, long-term exposure, systemic disorders)	2,87 mg/kg/24h
DNELworker (inhalation, long-term exposure, systemic disorders)	1,21 mg/m ³
PNEC fresh water	11,5 µg/L
PNEC marine water	1,15 µg/L
PNEC fresh water sediment	1,564 mg/kg
PNEC marine water sediment	0,156 mg/kg
PNEC soil	0,305 mg/kg
<u>reaction mass of 5-chloro-2-methyl-2H-isothiazol-3-one and 2-methyl-2H-isothiazol-3-one (3:1)</u>	
DNEL population (inhalation, long-term exposure, local effects)	0,02 mg/m ³
DNEL population (inhalation, short-term exposure, local effects)	0,04 mg/m ³
DNEL population (oral, long-term exposure, systematic effects)	0,09 mg/kg mc/24h
DNEL population (oral, short-term exposure, systematic effects)	0,11 mg/kg mc/24h
DNELworker (inhalation, short-term exposure, local effects)	0,04 mg/m ³
DNELworker (inhalation, long-term exposure, local effects)	0,02 mg/m ³
PNEC fresh water	3,39 µg/L
PNEC marine water	3,39 µg/L
PNEC fresh water sediment	27 µg/kg
PNEC marine water sediment	27 µg/kg
PNEC soil	10 µg/kg
PNEC sewage treatment plant	230 µg/L

• Commission directive 2000/39/EC of 8 June 2000 establishing a first list of indicative occupational exposure limit values in implementation of Council Directive 98/24/EC on the protection of the health and safety of workers from the risks related to chemical agents at work.

If the concentration of a substance at the workplace is settled and known, choice of personal protection should be made accordingly to the concentration, time of exposure and activities performed by the employee.

In an emergency situation, when the concentration at the workplace is unknown, the highest class of personal protection should be applied.

The employer is obliged to ensure that the used means of personal protection and workwear have performance and protection properties and ensure their proper washing, maintenance, repair and decontamination.

Information on procedures to monitor airborne concentrations of hazardous ingredients:

- PN-ISO 4225:1999 Air quality. General aspects. Vocabulary.
- PN-EN 689+AC:2019-06 Exposure at work stations - Measurements of inhalation exposure to chemical agents - Strategy for testing compliance with limit values.

The recommended initial and periodic examinations of employees should be performed in accordance with:

8.2. Exposure controls



SAFETY DATA SHEET

Material safety data sheet according to Regulation (EC) No 1907/2006, as amended

Identifier: ■ DKMCBD_BI ■ /K2977/W3085/R2204/2023-04-06/EN/v.4

Ceramic-concrete-wood mounting adhesive, white colour

Appropriate engineering controls:	It is recommended that general ventilation and /or local exhaust be used to keep harmful agent concentrations below applicable maximum exposure limits. Local exhaust ventilation systems are the preferred method, because allow to controll emissions at source and preventing contaminants from spreading throughout the work area.
Individual protection measures:	
Eye or face protection:	No special precautions are required, but it is good practice to wear safety glasses. Recommended equipment of the workplace with water spray for rinsing eyes.
Skin protection:	Wear protective gloves, e.g. made of Viton material, thickness 0.5 mm, penetration time> 480 minutes. Gloves should be changed regularly, or immediately if any signs of wear or damage show (if torn, punctured) or appearance changes (in terms of colour, flexibility, shape). Protective clothing consisting of shirt buttoned at the neck, fastened cuffs and trousers lined on shoes. Oil-resistant, anti-skid safety shoes. In places where there is potentially explosive atmosphere, both outer clothing and shoes should be able to discharge electrostatic charges. Trousers lined on shoes.
Respiratory protection:	Under normal conditions and with sufficient ventilation, they are not required. In the event of exceeding the permissible concentrations of vapors of the substance, use respiratory protection with a particle filter marked with white color and the symbol P2, and vapor filter marked with brown color and the letter A. AP combined filters can be used. • <i>PN-EN 14387:2021-07 Respiratory protective devices. Gas filter(s) and combined filter(s). Requirements, testing, marking.</i>
Environmental exposure controls:	Prevent the substance from entering soil, sewerage systems and water courses.

9. SECTION 9: Physical and chemical properties

9.1. Information on basic physical and chemical properties

a) Physical state	Liquid (paste)
b) Color	Beige
c) Odour	Characteristic
d) Melting point/freezing point	No data
e) Boiling point or initial boiling point and boiling range	No data
f) Flammability	Non-flammable
g) Lower and upper explosion limit	No data
h) Flash point	No data
i) Auto-ignition temperature	No data
j) Decomposition temperature	No data
k) pH	No data
l) Kinematic viscosity	No data
m) Solubility	No data
n) Partition coefficient n-octanol/water (log value)	Not applicable to mixtures
o) Vapour pressure	No data
p) Density	1,37 ± 0,03 g/cm ³ at 20°C
q) Relative vapour density	No data
r) Particle characteristics	Only applicable for solids

9.2. Other information:

Information with regard to physical hazard classes: See section 9.1



SAFETY DATA SHEET

Material safety data sheet according to Regulation (EC) No 1907/2006, as amended

Identifier: ■ DKMCBD_BI ■ /K2977/W3085/R2204/2023-04-06/EN/v.4

Ceramic-concrete-wood mounting adhesive, white colour

Other safety characteristics:

Not applicable

10. SECTION 10: Stability and reactivity

10.1. Reactivity	Product is not reactive when stored and used in accordance with the instructions.
10.2. Chemical stability	Product is not reactive during stored and used in accordance with instructions.
10.3. Possibility of hazardous reactions	Not known.
10.4. Conditions to avoid	No data available.
10.5. Incompatible materials	strong oxidants; reducing agents;
10.6. Hazardous decomposition products	Under normal conditions, it does not decompose when used as intended.

11. SECTION 11: Toxicological information

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

A) Acute toxicity:	Based on available data, the classification criteria are not met. ATEmix (skin, calculated value) = 3543577.445 mg/kg ATEmix (oral, calculated value) = 210116.725 mg/kg ATEmix (inhalation, calculated value) = 35435.774 mg/L
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Strained phenol

LD50 (acute toxicity, skin, rat)	>2000 mg/kg
NOAEL (acute toxicity, rat, 28 dni)	1000 mg/kg/24h
LC0 (inhalation, rat, 4h)	4,9 mg/L
LD50 (acute toxicity, oral, rat)	>2000 mg/kg
<u>reaction mass of 5-chloro-2-methyl-2H-isothiazol-3-one and 2-methyl-2H-isothiazol-3-one (3:1)</u>	
LD50 (oral, rat)	200- 1000 mg/kg
LD50 (skin, rat)	550 mg/kg

B) Skin corrosion/irritation:	Based on available data, the classification criteria are not met.
C) Serious eye damage/irritation:	Based on available data, the classification criteria are not met.
D) Respiratory or skin sensitisation:	May cause an allergic skin reaction.
E) Germ cell mutagenicity:	Based on available data, the classification criteria are not met.
F) Carcinogenicity:	Based on available data, the classification criteria are not met.
G) Reproductive toxicity:	Based on available data, the classification criteria are not met.
H) STOT – single exposure:	Based on available data, the classification criteria are not met.
I) STOT– repeated exposure:	Based on available data, the classification criteria are not met.
J) Aspiration hazard:	Based on available data, the classification criteria are not met.

11.2. Information on other hazards



SAFETY DATA SHEET

Material safety data sheet according to Regulation (EC) No 1907/2006, as amended

Identifier: ■ DKMCBD_BI ■ /K2977/W3085/R2204/2023-04-06/EN/v.4

Ceramic-concrete-wood mounting adhesive, white colour

Information on adverse health effects caused by endocrine disrupting properties

Strained phenol:

Results and endocrine impact assessments are under development under SEV.

Other information:

not applicable

12. SECTION 12: Ecological information

12.1. Toxicity

Strained phenol

EL50 (toxicity, algae, 72h) 3,14 mg/L

LL50 (toxicity, fish, 96h) 14,8 mg/L

NOEC (toxicity, daphnia, 21 days) 0,115 mg/L

EL50 (toxicity, daphnia, 48h) 1- 10 mg/L

reaction mass of 5-chloro-2-methyl-2H-isothiazol-3-one and 2-methyl-2H-isothiazol-3-one (3:1)

EC50 (toxicity, daphnia- Dafnie, 48h) 0,1 mg/L

NOEC (toxicity, daphnia – Dafnie, 21 days) 4 mg/L

LC50 (toxicity, fish – Onchorhyncus mykiss, 96h) 0,22 mg/L

EC50 (toxicity – Skeletonema costatum, 48h) 0,0052 mg/L

EC50 (toxicity, algae- Pseudokirchneriella subcapitata, 72h) 48 mg/L

EC20 (acute toxicity, activated sludge, 3h) 0,97 mg/L

EC50 (acute toxicity, activated sludge, 3h) 7,92 mg/L

NOEC (toxicity, algae- Pseudokirchneriella subcapitata, 72h) 0,0012 mg/L

NOEC (toxicity – Skeletonema costatum, 48h) 0,00064 mg/L

Other information: Not applicable.

12.2. Persistence and degradability

Strained phenol

Not degrade quickly.

reaction mass of 5-chloro-2-methyl-2H-isothiazol-3-one and 2-methyl-2H-isothiazol-3-one (3:1)

Potential for rapid degradation of organic substances >60 % Closed cylinder test (OECD 301 D) = >60 % Biodegradability simulation study (acc. To OECD 308) 1,82- 1,92 days DOC reduction (activated sludge, Zahn-Wellens Test, acc. To OECD 302 B) 100 % Activated sludge simulation test (OECD 303 A- on wastewater organisms) >80 % Easily biodegradable(s).

Other information: Not applicable.

12.3. Bioaccumulative potential

Strained phenol

Bioconcentration factor (BCF) = 69- 190

reaction mass of 5-chloro-2-methyl-2H-isothiazol-3-one and 2-methyl-2H-isothiazol-3-one (3:1)

Does not accumulate in living organisms. Bioconcentration factor (BCF) = 3,16 (kalk.) Bioaccumulation factor Log Pow = ≤0,71

Other information: Not applicable.

12.4. Mobility in soil

Strained phenol

No data.

reaction mass of 5-chloro-2-methyl-2H-isothiazol-3-one and 2-methyl-2H-isothiazol-3-one (3:1)

No data.

Other information: Not applicable.



SAFETY DATA SHEET

Material safety data sheet according to Regulation (EC) No 1907/2006, as amended

Identifier: ■ DKMCBD_BI ■ /K2977/W3085/R2204/2023-04-06/EN/v.4

Ceramic-concrete-wood mounting adhesive, white colour

12.5. Results of PBT and vPvB assessment

None of the substances in the mixture satisfies the PBT or vPvB requirements according to the appendix XIII to regulation (WE) no. 1907/2006.

12.6. Endocrine disrupting properties

Information on adverse effects on the environment caused by endocrine disrupting properties:

Strained phenol:

Test results and endocrine impact assessments are under development by SEV.

12.7. Other adverse effects

No data.

13. SECTION 13: Disposal considerations

13.1. Waste treatment methods

Waste code: **08 04 09* Adhesive and sealant sludges containing organic solvents or other dangerous substances.**

Do not dispose of to sewage system. Avoid contamination of surface and ground waters. Do not store at municipal landfills. Consider the possibility of use. Recovery or neutralization of waste product should be carried out in accordance with applicable regulations by authorized entities. Recommended method of neutralization: D10 Incineration on land

Waste code: **15 01 01 Paper and cardboard packaging**

Waste code: **15 01 10* Packaging containing residues of or contaminated by dangerous substances.**

The recovery or disposal of waste product should be carried out in accordance with applicable regulations. Reusable containers should be reused after cleaning Packaging waste should be disposed of in professional licensed incineration facilities or waste treatment/neutralisation plants. Recommended neutralization process: Recommended recovery process: R4 Recycling or recovery of metals and metal compounds.

14. SECTION 14: Transport information

Mixture is subject to regulations of transport of dangerous goods contained in: ADR (road transport); RID (rail transport); IMDG (sea transport); ICAO / IATA (air transport);

14.1. UN number or ID number	UN / ID- Nie dotyczy
14.2. UN proper shipping name	Not applicable
14.3. Transport hazard class(es)	Not applicable
14.4. Packing group	Not applicable
14.5. Environmental hazards	Not applicable
14.6. Special precautions for user	Not applicable
14.7. Maritime transport in bulk according to IMO instruments	Not applicable
Tunnel restriction code	D/E

15. SECTION 15: Regulatory information

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



SAFETY DATA SHEET

Page:

11 / 12

Material safety data sheet according to Regulation (EC) No 1907/2006, as amended

Identifier: ■ DKMCBD_BI ■ /K2977/W3085/R2204/2023-04-06/EN/v.4

Ceramic-concrete-wood mounting adhesive, white colour

- Commission Directive 2000/39/EC of 8 June 2000 establishing a first list of indicative occupational exposure limit values in implementation of Council Directive 98/24/EC on the protection of the health and safety of workers from the risks related to chemical agents at work (EC 2000, No. 39, as amended).
- PN-ISO 4225:1999 Air quality. General aspects. Vocabulary;
- PN-EN 689+AC:2019-06 Exposure at work stations - Measurements of inhalation exposure to chemical agents - Strategy for testing compliance with limit values.
- REGULATION (EU) 2016/425 OF THE EUROPEAN PARLIAMENT AND OF THE COUNCIL of 9 March 2016 on personal protective equipment and repealing Council Directive 89/686/EEC
- EN ISO 374-1:2017 Protective gloves against dangerous chemicals and micro-organisms – Part 1: Terminology and performance requirements.
- EN 16523-1+A1:2018-11 Determination of material resistance to permeation by chemicals – Part 1: Permeation of potentially hazardous liquid chemical substances under continuous contact conditions.
- PN-EN 14387:2021-07 Respiratory protective devices. Gas filter(s) and combined filter(s). Requirements, testing, marking.
- Regulation (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), establishing a European Chemicals Agency, amending Directive 1999/45/EC and repealing Council Regulation (EEC) No 793/93 and Commission Regulation (EC) No 1488/94 as well as Council Directive 76/769/EEC and Commission Directives 91/155/EEC, 93/67/EEC, 93/105/EC and 2000/21/EC (corrigendum OJ L 133 of 29 May 2007, as amended).
- Commission Regulation (EU) No. 2015/830 of 28 May 2015, amending Regulation (EC) No. 1907/2006 of the European Parliament and of the Council on the Registration, Evaluation, Authorisation and Restriction of Chemicals (REACH) (OJ L 132 of 29 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, amending and repealing Directives 67/548/EEC and 1999/45/EC, and amending Regulation (EC) No 1907/2006 (OJ L 353 of 31 December 2008, as amended).
- Regulations Concerning the International Transport of Dangerous Goods by Rail (RID) (Journal of Laws of 2009, No. 167, Item. 1318, as amended).
- European Agreement concerning the International Carriage of Dangerous Goods by Road (ADR) (Appendix to the Journal of Laws of 2009, No. 27, Item. 162).
- REGULATION (EU) 2016/425 OF THE EUROPEAN PARLIAMENT AND OF THE COUNCIL of 9 March 2016 on personal protective equipment and repealing Council Directive 89/686/EEC.
- COMMISSION REGULATION (EU) 2020/878 of 18 June 2020 amending Annex II to Regulation (EC) No 1907/2006 of the European Parliament and of the Council concerning the Registration, Evaluation, Authorisation and Restriction of Chemicals (REACH)
- Regulation (EC) No 273/2004 of the European Parliament and of the Council of 11 February 2004 on drug precursors.
- Council regulation (EC) No 111/2005 of 22 December 2004 laying down rules for the monitoring of trade between the Community and third countries in drug precursors.

15.2. Chemical safety assessment

The manufacturer has not carried out a chemical safety assessment.

16. SECTION 16: Other information

Other information: This safety data sheet was prepared on the basis of information contained in safety data sheets provided by the manufacturers of substances and the currently applicable regulations.

The mixture has been classified on the basis of calculations and results of the flash point and boiling point tests and/or viscosity and/or pH value.

Other data sources:

IUCLID Data Bank (European Commission – European Chemicals Bureau)

ESIS- European Chemical Substances Information System (European Chemicals Bureau)

The information contained in this safety data sheet applies only to the title product and may not be valid or sufficient for the product used in combination with other materials or different applications.

The information contained in this safety data sheet applies only to the title product and may not be valid or sufficient for the product used in combination with other materials or different applications.

The user of the product is obliged to observe all applicable standards and regulations, as well as take responsibility arising from the misuse of the information contained in the safety data sheet or improper application of the product.

The user is liable for providing conditions for safe use of the product and takes responsibility for the



SAFETY DATA SHEET

Material safety data sheet according to Regulation (EC) No 1907/2006, as amended

Identifier: ■ DKMCBD_BI ■ /K2977/W3085/R2204/2023-04-06/EN/v.4

Ceramic-concrete-wood mounting adhesive, white colour

consequences resulting from improper use of the product.

Card issue history

Update:	Scope of updates	Version:
2023-04-06	Classification update.	4.0

Explanation of abbreviations and acronyms in the safety data sheet:	vPvB – Very persistent and very bioaccumulative (substance) PBT – Persistent, bioaccumulative and toxic (substance) PNEC – Predictable No-Effect Concentration DNEL – Derived No-Effect Level BCF – Bioconcentration factor LD50 – Lethal dosage at which the death of 50% of the tested animals is observed LC50 – Lethal concentration at which the death of 50% of the tested animals is observed ECX – Concentration associated with X% growth rate response IC50 – Inhibitory concentration at which 50% inhibition of the tested parameter is observed RID – Regulation concerning international carriage of dangerous goods by rail ADR – European agreement concerning the international carriage of dangerous goods by road IMDG – International Maritime Dangerous Goods Code IATA – International Air Transport Association SDS- Safety Data Sheet
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Training: Concerning handling, health and safety at work with hazardous substances and mixtures.

--- The end of the safety data sheet. ---