

Safety Data Sheet (SDS)

OSHA HazCom Standard 29 CFR 1910.1200(g) revised in 2012 and GHS Rev 03.

Issue date 08/13/2021

Reviewed on 08/13/2021

1 Identification

- **Product Identifier**
- **Trade Name: Zirconite STAGE-2 NANO GLAZE**
- **Product Number:** ZIR471125/ ZIR47101
- **Relevant identified uses of the substance or mixture and uses advised against:**
- **Product Description:** P.T.F.E coating for paint and gel-coat finishes.
- **Details of the Supplier of the Safety Data Sheet:**
- **Manufacturer/Supplier:**
Zirconite
Concept Chemicals & Coatings Ltd.
Felt Court, Windmill Lane Ind. Estate
Denton, Manchester M34 3RB England
Tel 00 44 (0)161 335 0213
Fax 00 44 (0)161 335 0214
www.conceptchemicals.com
kenny@conceptchemicals.com
- **Emergency telephone number:**
PERS Emergency Response
Domestic and Canada: 1-800-633-8253
International: +001-801-629-0667

2 Hazard(s) Identification

- **Classification of the substance or mixture:**



Health hazard

Muta. 1B H340 May cause genetic defects.

Carc. 1B H350 May cause cancer.

STOT RE 1 H372 Causes damage to the central nervous system through prolonged or repeated exposure.



Skin Irrit. 2 H315 Causes skin irritation.

Flam. Liq. 4 H227 Combustible liquid.

- **Label elements:**
- **Hazard pictograms:**



- **Signal word:** Danger
- **Hazard-determining components of labeling:**
Distillates (petroleum), hydrotreated light
Stoddard solvent
Naphtha (petroleum), hydrotreated heavy
- **Hazard statements:**
H227 Combustible liquid.
H315 Causes skin irritation.

(Contd. on page 2)

Safety Data Sheet (SDS)

OSHA HazCom Standard 29 CFR 1910.1200(g) revised in 2012 and GHS Rev 03.

Issue date 08/13/2021

Reviewed on 08/13/2021

Trade Name: Zirconite STAGE-2 NANO GLAZE

- H340 May cause genetic defects.
- H350 May cause cancer.
- H372 Causes damage to the central nervous system through prolonged or repeated exposure.

Precautionary statements:

- P201 Obtain special instructions before use.
- P202 Do not handle until all safety precautions have been read and understood.
- P210 Keep away from flames and hot surfaces. – No smoking.
- P260 Do not breathe dust/fume/gas/mist/vapors/spray.
- P264 Wash thoroughly after handling.
- P270 Do not eat, drink or smoke when using this product.
- P280 Wear protective gloves/protective clothing/eye protection/face protection.
- P302+P352 If on skin: Wash with plenty of water.
- P308+P313 IF exposed or concerned: Get medical advice/attention.
- P321 Specific treatment (see supplementary first aid instructions on this Safety Data Sheet).
- P314 Get medical advice/attention if you feel unwell.
- P362+P364 Take off contaminated clothing and wash it before reuse.
- P332+P313 If skin irritation occurs: Get medical advice/attention.
- P370+P378 In case of fire: Use CO2, powder or water spray to extinguish.
- P403+P235 Store in a well-ventilated place. Keep cool.
- P405 Store locked up.
- P501 Dispose of contents/container in accordance with local/regional/national/international regulations.

Unknown acute toxicity:

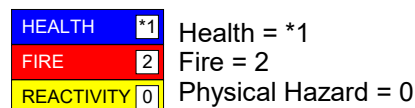
This value refers to knowledge of known, established toxicological or ecotoxicological values.
2.1 % of the mixture consists of component(s) of unknown toxicity.

Classification system: NFPA/HMIS Definitions: 0-Least, 1-Slight, 2-Moderate, 3-High, 4-Extreme

NFPA ratings (scale 0 - 4)



HMIS-ratings (scale 0 - 4)



Hazard(s) not otherwise classified (HNOC): None known

3 Composition/Information on Ingredients

Chemical characterization: Substance

Description: Mixture of substances listed below with non-hazardous additions.

Dangerous Components:

CAS: 64742-47-8	Distillates (petroleum), hydrotreated light ⚠ Asp. Tox. 1, H304; ⚠ Skin Irrit. 2, H315; STOT SE 3, H336; Flam. Liq. 4, H227	2-12%
CAS: 64742-48-9	Naphtha (petroleum), hydrotreated heavy ⚠ Asp. Tox. 1, H304; Flam. Liq. 4, H227	2-12%
CAS: 541-02-6	Decamethylcyclopentasiloxane Flam. Liq. 4, H227; Eye Irrit. 2B, H320	≤2.5%
CAS: 8052-41-3 RTECS: WJ 8925000	Stoddard solvent ⚠ Flam. Liq. 3, H226; ⚠ Muta. 1B, H340; Carc. 1B, H350; STOT RE 1, H372; Asp. Tox. 1, H304	≤2.5%

(Contd. on page 3)

Safety Data Sheet (SDS)

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Issue date 08/13/2021

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Trade Name: Zirconite STAGE-2 NANO GLAZE

CAS: 14548-60-8	Benzylhemiformal <ul style="list-style-type: none"> ☠ Eye Dam. 1, H318; ☠ Acute Tox. 4, H302; Acute Tox. 4, H312; Skin Irrit. 2, H315; STOT SE 3, H335; Flam. Liq. 4, H227 	≤2.5%
CAS: 67-56-1 RTECS: PC 1400000	Methanol <ul style="list-style-type: none"> ☠ Flam. Liq. 2, H225; ☠ Acute Tox. 3, H301; Acute Tox. 3, H311; Acute Tox. 3, H331; ☠ STOT SE 1, H370 Specific concentration limits: STOT SE 1; H370: C ≥ 10 % STOT SE 2; H371: 3 % ≤ C < 10 % 	≤2.5%
CAS: 67-63-0 RTECS: NT 8050000	Isopropyl alcohol <ul style="list-style-type: none"> ☠ Flam. Liq. 2, H225; ☠ Eye Irrit. 2A, H319; STOT SE 3, H336 	≤2.5%
CAS: 56-81-5 RTECS: MA 8050000	Glycerol	≤2.5%
CAS: 1185-55-3 RTECS: VV 4650000	trimethoxy(methyl)silane <ul style="list-style-type: none"> ☠ Flam. Liq. 2, H225; ☠ Acute Tox. 4, H332 	≤2.5%

· **Additional information:**

The exact percentages of the ingredients of this mixture are considered to be proprietary and are withheld in accordance with the provisions of paragraph (i) of §1910.1200 of 29 CFR 1910.1200 Trade Secrets.

* 4 First-Aid Measures

· **Description of first aid measures**

· **General information:**

Symptoms may even occur after several hours; therefore observe area effected for at least 48 hours after the accident.

If symptoms persist, call a physician.

· **After inhalation:**

Supply fresh air. If required, provide artificial respiration. Consult doctor if symptoms persist.

In case of unconsciousness place patient stably in the side position for transportation.

· **After skin contact:**

Immediately wash with water and soap and rinse thoroughly.

If skin irritation occurs, consult a doctor.

· **After eye contact:**

If eye irritation occurs, consult a doctor.

Rinse opened eye for several minutes under running water.

· **After swallowing:**

Rinse out mouth and then drink plenty of water.

If swallowed and symptoms occur, consult a doctor.

Never give anything by mouth to an unconscious person.

· **Information for doctor**

· **Most important symptoms and effects, both acute and delayed:** No further relevant information available.

· **Indication of any immediate medical attention and special treatment needed:**

No further relevant information available.

5 Fire-Fighting Measures

· **Extinguishing media**

· **Suitable extinguishing agents:**

CO₂, extinguishing powder or water spray. Fight larger fires with water spray or alcohol resistant foam.

· **For safety reasons unsuitable extinguishing agents:** Water with full jet

· **Special hazards arising from the substance or mixture:**

Combustible liquid. Vapors can travel to a source of ignition and flash back.

Explosive mixtures may occur at temperatures at or above flashpoint.

(Contd. on page 4)

Safety Data Sheet (SDS)

OSHA HazCom Standard 29 CFR 1910.1200(g) revised in 2012 and GHS Rev 03.

Issue date 08/13/2021

Reviewed on 08/13/2021

Trade Name: Zirconite STAGE-2 NANO GLAZE

· **Advice for firefighters**

· **Special protective equipment for firefighters:**

As in any fire, wear self-contained breathing apparatus pressure-demand (NIOSH approved or equivalent) and full protective gear to prevent contact with skin and eyes.

6 Accidental Release Measures

· **Personal precautions, protective equipment and emergency procedures:** Not required.

· **Environmental precautions:**

Inform respective authorities in case of seepage into water course or sewage system.

Dilute with plenty of water.

· **Methods and material for containment and cleaning up:**

Absorb with liquid-binding material (i.e. sand, diatomite, acid binders, universal binders, sawdust).

Dispose of contaminated material as waste according to section 13.

Ensure adequate ventilation.

Dispose of the collected material according to regulations.

· **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 disposal information.

· **PAC-1:**

64742-47-8	Distillates (petroleum), hydrotreated light	530 ppm
64742-48-9	Naphtha (petroleum), hydrotreated heavy	530 ppm
67-56-1	Methanol	530 ppm
8052-41-3	Stoddard solvent	530 ppm
67-63-0	Isopropyl alcohol	530 ppm
14548-60-8	Benzylhemiformal	530 ppm
1185-55-3	trimethoxy(methyl)silane	530 ppm

· **PAC-2:**

64742-47-8	Distillates (petroleum), hydrotreated light	2,100 ppm
64742-48-9	Naphtha (petroleum), hydrotreated heavy	2,100 ppm
67-56-1	Methanol	2,100 ppm
8052-41-3	Stoddard solvent	2,100 ppm
67-63-0	Isopropyl alcohol	2,100 ppm
14548-60-8	Benzylhemiformal	2,100 ppm
1185-55-3	trimethoxy(methyl)silane	2,100 ppm

· **PAC-3:**

64742-47-8	Distillates (petroleum), hydrotreated light	7200* ppm
64742-48-9	Naphtha (petroleum), hydrotreated heavy	7200* ppm
67-56-1	Methanol	7200* ppm
8052-41-3	Stoddard solvent	7200* ppm
14548-60-8	Benzylhemiformal	7200* ppm
1185-55-3	trimethoxy(methyl)silane	7200* ppm

(Contd. on page 5)

Safety Data Sheet (SDS)

OSHA HazCom Standard 29 CFR 1910.1200(g) revised in 2012 and GHS Rev 03.

Issue date 08/13/2021

Reviewed on 08/13/2021

Trade Name: Zirconite STAGE-2 NANO GLAZE

7 Handling and Storage

- **Handling**
- **Precautions for safe handling:**
Ensure good ventilation/exhaustion at the workplace.
Open and handle receptacle with care.
Prevent formation of aerosols.
- **Information about protection against explosions and fires:** Keep protective respiratory device available.
- **Conditions for safe storage, including any incompatibilities**
- **Storage**
- **Requirements to be met by storerooms and receptacles:** No special requirements.
- **Information about storage in one common storage facility:** Not required.
- **Further information about storage conditions:** Keep receptacle tightly sealed.
- **Specific end use(s):** No further relevant information available.

8 Exposure Controls/Personal Protection

- **Additional information about design of technical systems:** No further data; see section 7.
- **Control parameters:**
- **Components with occupational exposure limits:**
The following constituents are the only constituents of the product which have a PEL, TLV or other recommended exposure limit.
At this time, the other constituents have no known exposure limits.

64742-47-8 Distillates (petroleum), hydrotreated light	
OSHA PEL	Long-term value: 5 mg/m ³
64742-48-9 Naphtha (petroleum), hydrotreated heavy	
TWA	Short-term value: 600 mg/m ³ , 100 ppm Long-term value: 300 mg/m ³ , 50 ppm
8052-41-3 Stoddard solvent	
PEL	Long-term value: 2900 mg/m ³ , 500 ppm
REL	Long-term value: 350 mg/m ³ Ceiling limit value: 1800* mg/m ³ *15-min
TLV	Long-term value: 100 ppm
67-56-1 Methanol	
PEL	Long-term value: 260 mg/m ³ , 200 ppm
REL	Short-term value: 325 mg/m ³ , 250 ppm Long-term value: 260 mg/m ³ , 200 ppm Skin
TLV	Short-term value: 250 ppm Long-term value: 200 ppm Skin; BEI
· Ingredients with biological limit values:	
67-56-1 Methanol	
BEI	15 mg/L urine end of shift Methanol (background, nonspecific)

(Contd. on page 6)

Safety Data Sheet (SDS)

OSHA HazCom Standard 29 CFR 1910.1200(g) revised in 2012 and GHS Rev 03.

Issue date 08/13/2021

Reviewed on 08/13/2021

Trade Name: Zirconite STAGE-2 NANO GLAZE

· **Additional information:** The lists that were valid during the creation of this SDS were used as basis.

· **Exposure controls:**

· **Personal protective equipment**

· **General protective and hygienic measures:**

The usual precautionary measures for handling chemicals should be followed.

Keep away from foodstuffs, beverages and feed.

Immediately remove all soiled and contaminated clothing and wash before reuse.

Wash hands before breaks and at the end of work.

Store protective clothing separately.

Avoid contact with the skin.

· **Breathing equipment:** Not required.

· **Protection of hands:**



Protective gloves

· **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. As the product is a preparation of several substances, the resistance of the glove material cannot be calculated in advance and has therefore to be checked prior to the application.

· **Penetration time of glove material:**

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

· **Eye protection:**



Tightly sealed goggles

· **Limitation and supervision of exposure into the environment:** None

9 Physical and Chemical Properties

· **Information on basic physical and chemical properties**

· **General Information**

· **Appearance:**

· **Form:**

Viscous liquid

· **Color:**

White

· **Odor:**

Characteristic

· **Odor threshold:**

Not determined.

· **pH-value:**

Not determined.

· **Change in condition**

· **Melting point/Melting range:**

Not determined.

· **Flash point:**

>65 °C (>149 °F)

· **Flammability (solid, gaseous):**

Not applicable.

· **Ignition temperature:**

≥210 °C (≥410 °F)

· **Decomposition temperature:**

Not determined.

· **Auto igniting:**

Product is not self-igniting.

(Contd. on page 7)

Safety Data Sheet (SDS)

OSHA HazCom Standard 29 CFR 1910.1200(g) revised in 2012 and GHS Rev 03.

Issue date 08/13/2021

Reviewed on 08/13/2021

Trade Name: Zirconite STAGE-2 NANO GLAZE

- **Danger of explosion:** Not determined.
- **Explosion limits:**
 - Lower:** ≥0.5 Vol %
 - Upper:** ≤6.5 Vol %
- **Vapor pressure @ 20 °C (68 °F):** ≤23 hPa (≤17.3 mm Hg)
- **Density @ 20 °C (68 °F):** 0.98 g/cm³ (8.1781 lbs/gal)
- **Relative density:** Not determined.
- **Vapor density:** Not determined.
- **Evaporation rate:** Not determined.
- **Solubility in / Miscibility with:**
 - Water:** Fully miscible.
- **Partition coefficient (n-octanol/water):** Not determined.
- **Viscosity:**
 - Dynamic @ 20 °C (68 °F):** 30,000 mPas
 - Kinematic:** Not determined.
- **Solvent content:**
 - Organic solvents:** 12.3 %
 - VOC content:** 11.33 %
 - 266.2 g/l / 2.22 lb/gal
- **Other information:** No further relevant information available.

10 Stability and Reactivity

- **Reactivity:** No further relevant information available.
- **Chemical stability:** Product is stable under normal conditions.
- **Thermal decomposition / conditions to be avoided:** No decomposition if used according to specifications.
- **Possibility of hazardous reactions:** No dangerous reactions known.
- **Conditions to avoid:** Heat, flame and ignition sources.
- **Incompatible materials:** No further relevant information available.
- **Hazardous decomposition products:** No dangerous decomposition products known.

11 Toxicological Information

- **Information on toxicological effects:**
- **Acute toxicity:**

· LD/LC50 values that are relevant for classification:		
64742-47-8 Distillates (petroleum), hydrotreated light		
Oral	LD50	>5,000 mg/kg (Rat)
Dermal	LD50	>2,000 mg/kg (Rabbit)
64742-48-9 Naphtha (petroleum), hydrotreated heavy		
Oral	LD50	>5,000 mg/kg (Rat)
Dermal	LD50	>3,000 mg/kg (rab)
Inhalative	LC50/4 h	>5,000 mg/l (Rat)
	LC50/96 hours	>100 mg/l (Trout)
541-02-6 Decamethylcyclopentasiloxane		
Oral	LD50	>5,000 mg/kg (Rat)

(Contd. on page 8)

Safety Data Sheet (SDS)

OSHA HazCom Standard 29 CFR 1910.1200(g) revised in 2012 and GHS Rev 03.

Issue date 08/13/2021

Reviewed on 08/13/2021

Trade Name: Zirconite STAGE-2 NANO GLAZE

Dermal	LD50	>2,000 mg/kg (Rabbit)
Inhalative	LC50/4 h	8.67 mg/l (Rat)
8052-41-3 Stoddard solvent		
Oral	LD50	>7,000 mg/kg (Rat)
Dermal	LD50	>2,000 mg/kg (Rabbit)
67-56-1 Methanol		
Oral	LD50	1,187 mg/kg (Rat)
Dermal	LD50	17,100 mg/kg (Rabbit)
Inhalative	LC50/4 h	128.2 mg/l (Rat)
	LC50/96 hours	15,400 mg/l (Trout)

· **Primary irritant effect:**

· **On the skin:** Irritant to skin and mucous membranes.

· **On the eye:** No irritating effect.

· **Additional toxicological information:**

The product shows the following dangers according to internally approved calculation methods for preparations:

Irritant

Carcinogenic

The product can cause inheritable damage.

· **Carcinogenic categories:**

· **IARC (International Agency for Research on Cancer):**

Group 1 - Carcinogenic to humans

Group 2A - Probably carcinogenic to humans

Group 2B - Possibly carcinogenic to humans

Group 3 - Not classifiable as to its carcinogenicity to humans

Group 4 - Probably not carcinogenic to humans

67-63-0	Isopropyl alcohol	3
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· **NTP (National Toxicology Program):**

None of the ingredients are listed.

· **OSHA-Ca (Occupational Safety & Health Administration):**

None of the ingredients are listed.

12 Ecological Information

· **Toxicity:**

· **Aquatic toxicity:**

64742-47-8 Distillates (petroleum), hydrotreated light

EC50 25 mg/l (Trout) (OECD Test Guideline 203, 96 hour, Static Test)

64742-48-9 Naphtha (petroleum), hydrotreated heavy

EC50 >100 mg/l (Green algae)

>100 mg/l (Daphnia)

67-56-1 Methanol

EC50 22,000 mg/l (Green algae)

10,000 mg/l (Daphnia)

· **Persistence and degradability:** No further relevant information available.

· **Behavior in environmental systems:**

· **Bioaccumulative potential:** No further relevant information available.

(Contd. on page 9)

Safety Data Sheet (SDS)

OSHA HazCom Standard 29 CFR 1910.1200(g) revised in 2012 and GHS Rev 03.

Issue date 08/13/2021

Reviewed on 08/13/2021

Trade Name: Zirconite STAGE-2 NANO GLAZE

- **Mobility in soil:** No further relevant information available.
- **Ecotoxicological effects:**
- **Remark:** Harmful to fish
- **Additional ecological information:**
- **General notes:**
Do not allow product to reach ground water, water course or sewage system.
Danger to drinking water if even small quantities leak into the ground.
Harmful to aquatic organisms
- **Results of PBT and vPvB assessment:**
- **PBT:** Not applicable.
- **vPvB:** Not applicable.
- **Other adverse effects:** No further relevant information available.

13 Disposal Considerations

- **Waste treatment methods**
- **Recommendation:**
Must not be disposed of together with household garbage. Do not allow product to reach sewage system.
Observe all federal, state and local environmental regulations when disposing of this material.
- **Uncleaned packaging**
- **Recommendation:** Disposal must be made according to official regulations.
- **Recommended cleansing agent:** Water, if necessary with cleansing agents.

14 Transport Information

- **UN-Number:**
- **DOT, ADR/ADN, IMDG, IATA** Non-Regulated Material
- **UN proper shipping name:**
- **DOT, ADR/ADN, IMDG, IATA** Non-Regulated Material
- **Transport hazard class(es):**
- **DOT, ADR/ADN, ADN, IMDG, IATA**
- **Class:** Non-Regulated Material
- **Packing group:**
- **DOT, ADR/ADN, IMDG, IATA** Non-Regulated Material
- **Environmental hazards:** Not applicable.
- **Special precautions for user:** Not applicable.
- **Transport in bulk according to Annex II of MARPOL73/78 and the IBC Code:** Not applicable.
- **UN "Model Regulation":** Non-Regulated Material

15 Regulatory Information

- **Safety, health and environmental regulations/legislation specific for the substance or mixture:**
- **SARA (Superfund Amendments and Reauthorization):**

· **Section 355 (extremely hazardous substances):**

None of the ingredients are listed.

· **Section 313 (Specific toxic chemical listings):**

67-63-0 Isopropyl alcohol

67-56-1 Methanol

· **TSCA (Toxic Substances Control Act):**

All components have the value ACTIVE.

(Contd. on page 10)

Safety Data Sheet (SDS)

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Issue date 08/13/2021

Reviewed on 08/13/2021

Trade Name: Zirconite STAGE-2 NANO GLAZE

· **Hazardous Air Pollutants**

67-56-1 Methanol

· **California Proposition 65:**



WARNING: This product can expose you to chemicals including [one or more listed chemical] which is [are] known to the State of California to cause cancer [or birth defects or other reproductive harm]. For more information, go to www.P65Warnings.ca.gov.

· **Chemicals known to cause cancer:**

None of the ingredients are listed.

· **Chemicals known to cause reproductive toxicity for females:**

None of the ingredients are listed.

· **Chemicals known to cause reproductive toxicity for males:**

None of the ingredients are listed.

· **Chemicals known to cause developmental toxicity:**

67-56-1 Methanol

· **New Jersey Right-to-Know List:**

8052-41-3 Stoddard solvent

67-63-0 Isopropyl alcohol

56-81-5 Glycerol

67-56-1 Methanol

· **New Jersey Special Hazardous Substance List:**

67-63-0 Isopropyl alcohol

F3

67-56-1 Methanol

TE, F3

· **Pennsylvania Right-to-Know List:**

8052-41-3 Stoddard solvent

67-63-0 Isopropyl alcohol

56-81-5 Glycerol

· **Pennsylvania Special Hazardous Substance List:**

67-63-0 Isopropyl alcohol

E

· **Carcinogenic categories:**

· **EPA (Environmental Protection Agency):**

None of the ingredients are listed.

· **TLV (Threshold Limit Value established by ACGIH):**

67-63-0 Isopropyl alcohol

A4

· **NIOSH-Ca (National Institute for Occupational Safety and Health):**

None of the ingredients are listed.

· **GHS label elements**

The product is classified and labeled according to the Globally Harmonized System (GHS).

· **Hazard pictograms:**



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OSHA HazCom Standard 29 CFR 1910.1200(g) revised in 2012 and GHS Rev 03.

Issue date 08/13/2021

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Trade Name: Zirconite STAGE-2 NANO GLAZE

- **Signal word:** Danger
- **Hazard-determining components of labeling:**
 - Distillates (petroleum), hydrotreated light
 - Stoddard solvent
 - Naphtha (petroleum), hydrotreated heavy
- **Hazard statements:**
 - H227 Combustible liquid.
 - H315 Causes skin irritation.
 - H340 May cause genetic defects.
 - H350 May cause cancer.
 - H372 Causes damage to the central nervous system through prolonged or repeated exposure.
- **Precautionary statements:**
 - P201 Obtain special instructions before use.
 - P202 Do not handle until all safety precautions have been read and understood.
 - P210 Keep away from flames and hot surfaces. – No smoking.
 - P260 Do not breathe dust/fume/gas/mist/vapors/spray.
 - P264 Wash thoroughly after handling.
 - P270 Do not eat, drink or smoke when using this product.
 - P280 Wear protective gloves/protective clothing/eye protection/face protection.
 - P302+P352 If on skin: Wash with plenty of water.
 - P308+P313 IF exposed or concerned: Get medical advice/attention.
 - P321 Specific treatment (see supplementary first aid instructions on this Safety Data Sheet).
 - P314 Get medical advice/attention if you feel unwell.
 - P362+P364 Take off contaminated clothing and wash it before reuse.
 - P332+P313 If skin irritation occurs: Get medical advice/attention.
 - P370+P378 In case of fire: Use CO₂, powder or water spray to extinguish.
 - P403+P235 Store in a well-ventilated place. Keep cool.
 - P405 Store locked up.
 - P501 Dispose of contents/container in accordance with local/regional/national/international regulations.

National regulations:

The product is not subject to be labelled according with the prevailing version of the regulations on hazardous substances.

- **Chemical safety assessment:** A Chemical Safety Assessment has not been carried out.

16 Other Information

The information and recommendations in this safety data sheet are, to the best of our knowledge, accurate as of the date of issue. Nothing herein shall be deemed to create warranty, expressed or implied, and shall not establish a legally valid contractual relationship. It is the responsibility of the user to determine applicability of this information and the suitability of the material or product for any particular purpose.

Contact:

- **Date of last revision/ revision number:** 08/13/2021 / 6

Abbreviations and acronyms:

ADR: The European Agreement concerning the International Carriage of Dangerous Goods by Road
ADN: The European Agreement concerning the International Carriage of Dangerous Goods by Inland Waterways
IMDG: International Maritime Code for Dangerous Goods
DOT: US Department of Transportation
IATA: International Air Transport Association
EINECS: European Inventory of Existing Commercial Chemical Substances
ELINCS: European List of Notified Chemical Substances
CAS: Chemical Abstracts Service (division of the American Chemical Society)
NFPA: National Fire Protection Association (USA)
HMIS: Hazardous Materials Identification System (USA)
VOC: Volatile Organic Compounds (USA, EU)
LC50: Lethal concentration, 50 percent

(Contd. on page 12)

Safety Data Sheet (SDS)

OSHA HazCom Standard 29 CFR 1910.1200(g) revised in 2012 and GHS Rev 03.

Issue date 08/13/2021

Reviewed on 08/13/2021

Trade Name: Zirconite STAGE-2 NANO GLAZE

LD50: Lethal dose, 50 percent
PBT: Persistent, Bioaccumulative and Toxic
vPvB: very Persistent and very Bioaccumulative
NIOSH: National Institute for Occupational Safety and Health
OSHA: Occupational Safety & Health Administration
TLV: Threshold Limit Value
PEL: Permissible Exposure Limit
REL: Recommended Exposure Limit
BEI: Biological Exposure Limit
Flam. Liq. 2: Flammable liquids – Category 2
Flam. Liq. 3: Flammable liquids – Category 3
Flam. Liq. 4: Flammable liquids – Category 4
Acute Tox. 3: Acute toxicity – Category 3
Acute Tox. 4: Acute toxicity – Category 4
Skin Irrit. 2: Skin corrosion/irritation – Category 2
Eye Dam. 1: Serious eye damage/eye irritation – Category 1
Eye Irrit. 2A: Serious eye damage/eye irritation – Category 2A
Eye Irrit. 2B: Serious eye damage/eye irritation – Category 2B
Muta. 1B: Germ cell mutagenicity – Category 1B
Carc. 1B: Carcinogenicity – Category 1B
STOT SE 1: Specific target organ toxicity (single exposure) – Category 1
STOT SE 3: Specific target organ toxicity (single exposure) – Category 3
STOT RE 1: Specific target organ toxicity (repeated exposure) – Category 1
Asp. Tox. 1: Aspiration hazard – Category 1

*** Data compared to the previous version altered.**

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