

SAFETY DATA SHEET

Sikafloor TC 504 light gray Part A Formerly MTop TC 504 light gray PTA



Version 1.0 Revision Date: 10/02/2020 SDS Number: 000000260703 Date of last issue: -
Date of first issue: 10/02/2020

SECTION 1. IDENTIFICATION

Product name : Sikafloor TC 504 light gray Part A Formerly MTop TC 504 light gray PTA

Product code : 000000000051651085

Manufacturer or supplier's details

Company name of supplier : Sika MBCC US LLC

Address : 201 POLITO AVE
Lyndhurst NJ 07071

Emergency telephone : ChemTel: +1-813-248-0585

Recommended use of the chemical and restrictions on use

Recommended use : Product for construction chemicals

Restrictions on use : Reserved for industrial and professional use.

SECTION 2. HAZARDS IDENTIFICATION

GHS classification in accordance with 29 CFR 1910.1200

FLAMMABLE LIQUIDS : Category 4

Skin corrosion/irritation : Category 2

Serious eye damage/eye irritation : Category 2A

Skin sensitization : Category 1

Specific target organ toxicity - repeated exposure (Inhalation) : Category 1 (Lung)

Short-term (acute) aquatic hazard : Category 2

Long-term (chronic) aquatic hazard : Category 2

GHS label elements

Hazard pictograms :



SAFETY DATA SHEET

Sikafloor TC 504 light gray Part A Formerly MTop TC 504 light gray PTA



Version 1.0 Revision Date: 10/02/2020 SDS Number: 000000260703 Date of last issue: -
Date of first issue: 10/02/2020

Signal Word : Danger

Hazard Statements : H227 Combustible liquid.
H319 Causes serious eye irritation.
H315 Causes skin irritation.
H317 May cause an allergic skin reaction.
H372 Causes damage to organs (Lung) through prolonged or repeated exposure if inhaled.
H401 Toxic to aquatic life.
H411 Toxic to aquatic life with long lasting effects.

Precautionary Statements : **Prevention:**
P280 Wear protective gloves/ protective clothing/ eye protection/ face protection.
P273 Avoid release to the environment.
P260 Do not breathe dust or mist.
P210 Keep away from heat, hot surfaces, sparks, open flames and other ignition sources. No smoking.
P270 Do not eat, drink or smoke when using this product.
P264 Wash face, hands and any exposed skin thoroughly after handling.
P272 Contaminated work clothing should not be allowed out of the workplace.

Response:
P305 + P351 + P338 IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing.
P314 Get medical advice/ attention if you feel unwell.
P303 + P352 IF ON SKIN (or hair): Wash with plenty of soap and water.
P333 + P311 If skin irritation or rash occurs: Call a POISON CENTER or doctor/physician.
P332 + P313 If skin irritation occurs: Get medical advice/ attention.
P362 + P364 Take off contaminated clothing and wash it before reuse.
P391 Collect spillage.
P337 + P311 If eye irritation persists: Call a POISON CENTER or doctor/physician.
P370 + P378 In case of fire: Use water spray, alcohol-resistant foam, dry chemical or carbon dioxide to extinguish.

Storage:
P403 + P235 Store in a well-ventilated place. Keep cool.

Disposal:
P501 Dispose of contents/container to appropriate hazardous waste collection point.

Other hazards
No data available.

SAFETY DATA SHEET

Sikafloor TC 504 light gray Part A Formerly MTop TC 504 light gray PTA



Version 1.0 Revision Date: 10/02/2020 SDS Number: 000000260703 Date of last issue: -
Date of first issue: 10/02/2020

SECTION 3. COMPOSITION/INFORMATION ON INGREDIENTS

Chemical nature : No data available.

Components

Chemical name	CAS-No.	Concentration (% w/w)
Reaction product: bisphenol-A-(epichlorhydrin)-Epoxy resin (number average molecular weight <= 700)	25068-38-6	>= 1 - < 50
Quartz (SiO ₂)	14808-60-7	>= 20 - < 25
Limestone	1317-65-3	>= 10 - < 15
1-methoxypropan-2-ol	107-98-2	>= 3 - < 5
Titanium dioxide	13463-67-7	>= 3 - < 5
1,6-hexanediol diacrylate	13048-33-4	>= 0.1 - < 1
oxirane, mono[(C12-14-alkyloxy)methyl] derivs.	68609-97-2	>= 0.3 - < 1
ethylbenzene	100-41-4	>= 0.1 - < 0.3

SECTION 4. FIRST AID MEASURES

- General advice : Move out of dangerous area.
Show this material safety data sheet to the doctor in attendance.
Do not leave the victim unattended.
- If inhaled : If unconscious, place in recovery position and seek medical advice.
If symptoms persist, call a physician.
- In case of skin contact : If skin irritation persists, call a physician.
If on skin, rinse well with water.
If on clothes, remove clothes.
- In case of eye contact : Immediately flush eye(s) with plenty of water.
Remove contact lenses.
Protect unharmed eye.
Keep eye wide open while rinsing.
If eye irritation persists, consult a specialist.
- If swallowed : Keep respiratory tract clear.
Do not give milk or alcoholic beverages.
Never give anything by mouth to an unconscious person.
If symptoms persist, call a physician.
Take victim immediately to hospital.
- Most important symptoms and effects, both acute and delayed : Causes skin irritation.
May cause an allergic skin reaction.
Causes serious eye irritation.
Causes damage to organs through prolonged or repeated exposure if inhaled.

SAFETY DATA SHEET

Sikafloor TC 504 light gray Part A Formerly MTop TC 504 light gray PTA



Version	Revision Date:	SDS Number:	Date of last issue: -
1.0	10/02/2020	00000260703	Date of first issue: 10/02/2020

Notes to physician : Treat symptomatically.

SECTION 5. FIRE-FIGHTING MEASURES

- Suitable extinguishing media : Water spray
Foam
Dry powder
Carbon dioxide (CO₂)
- Unsuitable extinguishing media : High volume water jet
- Specific hazards during fire fighting : Do not allow run-off from fire fighting to enter drains or water courses.
- Further information : Collect contaminated fire extinguishing water separately. This must not be discharged into drains.
Fire residues and contaminated fire extinguishing water must be disposed of in accordance with local regulations.
For safety reasons in case of fire, cans should be stored separately in closed containments.
Use a water spray to cool fully closed containers.
- Special protective equipment for fire-fighters : Wear self-contained breathing apparatus for firefighting if necessary.

SECTION 6. ACCIDENTAL RELEASE MEASURES

- Personal precautions, protective equipment and emergency procedures : Use personal protective equipment.
- Environmental precautions : Prevent product from entering drains.
Prevent further leakage or spillage if safe to do so.
If the product contaminates rivers and lakes or drains inform respective authorities.
- Methods and materials for containment and cleaning up : Contain spillage, and then collect with non-combustible absorbent material, (e.g. sand, earth, diatomaceous earth, vermiculite) and place in container for disposal according to local / national regulations (see section 13).
Keep in suitable, closed containers for disposal.

SECTION 7. HANDLING AND STORAGE

- Advice on protection against fire and explosion : Product is not explosive.
- Do not spray on a naked flame or any incandescent material.
Keep away from open flames, hot surfaces and sources of ignition.

SAFETY DATA SHEET

Sikafloor TC 504 light gray Part A Formerly MTop TC 504 light gray PTA



Version 1.0 Revision Date: 10/02/2020 SDS Number: 00000260703 Date of last issue: -
Date of first issue: 10/02/2020

- Advice on safe handling : Avoid formation of aerosol.
Do not breathe vapors/dust.
Avoid exposure - obtain special instructions before use.
Avoid contact with skin and eyes.
For personal protection see section 8.
Smoking, eating and drinking should be prohibited in the application area.
Provide sufficient air exchange and/or exhaust in work rooms.
Dispose of rinse water in accordance with local and national regulations.
Persons susceptible to skin sensitization problems or asthma, allergies, chronic or recurrent respiratory disease should not be employed in any process in which this mixture is being used.
- Conditions for safe storage : no smoking
Keep container tightly closed in a dry and well-ventilated place.
Containers which are opened must be carefully resealed and kept upright to prevent leakage.
Observe label precautions.
Electrical installations / working materials must comply with the technological safety standards.
- Further information on storage conditions : Keep only in the original container in a cool, dry, well-ventilated place away from ignition sources, heat or flame.
Protect from direct sunlight.
- Materials to avoid : Observe VCI storage rules.
- Recommended storage temperature : 41 °F / 5 °C
- Further information on storage stability : Minimum storage temperature:

SECTION 8. EXPOSURE CONTROLS/PERSONAL PROTECTION

Ingredients with workplace control parameters

Components	CAS-No.	Value type (Form of exposure)	Control parameters / Permissible concentration	Basis
1-methoxypropan-2-ol	107-98-2	TWA value	50 ppm	ACGIHTLV
		STEL value	100 ppm	ACGIHTLV
		REL value	100 ppm 360 mg/m3	NIOSH
		STEL value	150 ppm 540 mg/m3	NIOSH
		TWA value	100 ppm 360 mg/m3	29 CFR 1910.1000 (Table Z-1-A)

SAFETY DATA SHEET

Sikafloor TC 504 light gray Part A Formerly MTop TC 504 light gray PTA



Version 1.0 Revision Date: 10/02/2020 SDS Number: 000000260703 Date of last issue: -
Date of first issue: 10/02/2020

		STEL value	150 ppm 540 mg/m ³	29 CFR 1910.1000 (Table Z-1-A)
		TWA	50 ppm	ACGIH
		STEL	100 ppm	ACGIH
		ST	150 ppm 540 mg/m ³	NIOSH REL
		TWA	100 ppm 360 mg/m ³	NIOSH REL
		TWA	100 ppm 360 mg/m ³	OSHA P0
		STEL	150 ppm 540 mg/m ³	OSHA P0
Limestone	1317-65-3	REL value (Respirable)	5 mg/m ³	NIOSH
		REL value (Total)	10 mg/m ³	NIOSH
		PEL (Respirable fraction)	5 mg/m ³	29 CFR 1910.1000 (Table Z-1)
		PEL (Total dust)	15 mg/m ³	29 CFR 1910.1000 (Table Z-1)
		TWA value (Respirable fraction)	5 mg/m ³	29 CFR 1910.1000 (Table Z-1-A)
		TWA value (Total dust)	15 mg/m ³	29 CFR 1910.1000 (Table Z-1-A)
		TWA (total dust)	15 mg/m ³	OSHA Z-1
		TWA (respirable fraction)	5 mg/m ³	OSHA Z-1
		TWA (Total dust)	15 mg/m ³	OSHA P0
		TWA (respirable dust fraction)	5 mg/m ³	OSHA P0
		TWA (Respirable)	5 mg/m ³ (Calcium carbonate)	NIOSH REL
		TWA (total)	10 mg/m ³ (Calcium carbonate)	NIOSH REL
Titanium dioxide	13463-67-7	TWA value	10 mg/m ³	ACGIHTLV
		PEL (Total dust)	15 mg/m ³	29 CFR 1910.1000 (Table Z-1)
		TWA value (Total dust)	10 mg/m ³	29 CFR 1910.1000 (Table Z-1-A)
		TWA (total)	15 mg/m ³	OSHA Z-1

SAFETY DATA SHEET

Sikafloor TC 504 light gray Part A Formerly MTop TC 504 light gray PTA



Version 1.0 Revision Date: 10/02/2020 SDS Number: 000000260703 Date of last issue: -
Date of first issue: 10/02/2020

		dust)		
		TWA (Total dust)	10 mg/m3	OSHA P0
		TWA	10 mg/m3 (Titanium dioxide)	ACGIH
Quartz (SiO2)	14808-60-7	TWA value (Respirable fraction)	0.025 mg/m3	ACGIHTLV
		TWA value	0.05 mg/m3 (Respirable dust)	29 CFR 1910.1001-1050
		OSHA Action level	0.025 mg/m3 (Respirable dust)	29 CFR 1910.1001-1050
		REL value (Respirable dust)	0.05 mg/m3	NIOSH
		TWA (Respirable dust)	0.05 mg/m3	OSHA Z-1
		TWA (respirable)	10 mg/m3 / %SiO2+2	OSHA Z-3
		TWA (respirable)	250 mppcf / %SiO2+5	OSHA Z-3
		TWA (respirable dust fraction)	0.1 mg/m3	OSHA P0
		TWA (Respirable particulate matter)	0.025 mg/m3 (Silica)	ACGIH
		PEL (respirable)	0.05 mg/m3	OSHA CARC
		TWA (Respirable dust)	0.05 mg/m3 (Silica)	NIOSH REL

Engineering measures : No applicable information available.

Personal protective equipment

Respiratory protection : When workers are facing concentrations above the occupational exposure limits they must use appropriate certified respirators.

Hand protection

Remarks : Wear chemical resistant protective gloves. Manufacturer's directions for use should be observed because of great diversity of types.
The suitability for a specific workplace should be discussed with the producers of the protective gloves.

Eye protection : Tightly fitting safety goggles (chemical goggles).
Eye wash bottle with pure water

SAFETY DATA SHEET

Sikafloor TC 504 light gray Part A Formerly MTop TC 504 light gray PTA



Version 1.0 Revision Date: 10/02/2020 SDS Number: 000000260703 Date of last issue: -
Date of first issue: 10/02/2020

- Tightly fitting safety goggles
Wear face-shield and protective suit for abnormal processing problems.
- Skin and body protection : Body protection must be chosen depending on activity and possible exposure, e.g. apron, protecting boots, chemical-protection suit (according to EN 14605 in case of splashes or EN ISO 13982 in case of dust).
Impervious clothing
Choose body protection according to the amount and concentration of the dangerous substance at the work place.
- Protective measures : Do not inhale gases/vapours/aerosols.
Avoid contact with the skin, eyes and clothing.
Avoid exposure - obtain special instructions before use.
Handle in accordance with good building materials hygiene and safety practice.
Wearing of closed work clothing is recommended.
- Hygiene measures : When using do not eat or drink.
When using do not smoke.
Wash hands before breaks and at the end of workday.
-

SECTION 9. PHYSICAL AND CHEMICAL PROPERTIES

- Appearance : liquid
- Color : pigmented
- Odor : aromatic, mild
- Odor Threshold : No data available
- pH : neutral to slightly alkaline
- Melting point : No applicable information available.
- Boiling point : 325 °F / 163 °C
- Flash point : 165 °F / 74 °C
- Method: Standard Method of Test for Flash Point by Setaflash Closed Tester, closed cup
- Evaporation rate : No applicable information available.
- Flammability (solid, gas) : not determined
- Upper explosion limit / Upper flammability limit : No applicable information available.
-

SAFETY DATA SHEET

Sikafloor TC 504 light gray Part A Formerly MTop TC 504 light gray PTA



Version 1.0	Revision Date: 10/02/2020	SDS Number: 000000260703	Date of last issue: - Date of first issue: 10/02/2020
----------------	------------------------------	-----------------------------	--

Lower explosion limit / Lower flammability limit	:	No applicable information available.
Vapor pressure	:	No applicable information available.
Relative vapor density	:	Heavier than air.
Relative density	:	No applicable information available.
Density	:	1.57 g/cm ³ (68 °F / 20 °C)
Solubility(ies)	:	
Water solubility	:	insoluble
Solubility in other solvents	:	No applicable information available.
Partition coefficient: n-octanol/water	:	No data available.
Autoignition temperature	:	No data available
Decomposition temperature	:	No decomposition if stored and handled as prescribed/indicated.
Viscosity	:	
Viscosity, dynamic	:	No applicable information available.
Viscosity, kinematic	:	No applicable information available.
Explosive properties	:	Not explosive Not explosive
Oxidizing properties	:	Based on its structural properties the product is not classified as oxidizing.
Sublimation point	:	No applicable information available.
Molecular weight	:	No data available

SECTION 10. STABILITY AND REACTIVITY

Reactivity	:	No decomposition if stored and applied as directed.
Chemical stability	:	No decomposition if stored and applied as directed.
Possibility of hazardous reactions	:	No decomposition if stored and applied as directed. Vapors may form explosive mixture with air.
Conditions to avoid	:	Avoid all sources of ignition: heat, sparks, open flame. Heat, flames and sparks.

SAFETY DATA SHEET

Sikafloor TC 504 light gray Part A Formerly MTop TC 504 light gray PTA



Version 1.0	Revision Date: 10/02/2020	SDS Number: 000000260703	Date of last issue: - Date of first issue: 10/02/2020
----------------	------------------------------	-----------------------------	--

Incompatible materials	:	Strong acids Strong bases Strong oxidizing agents Strong reducing agents
Hazardous decomposition products	:	Traces of the substances/groups of substances are released as decomposition products of the dry substance. carbon oxides nitrogen oxides Hydrocarbons

SECTION 11. TOXICOLOGICAL INFORMATION

Acute toxicity

Not classified based on available information.

Product:

Acute oral toxicity : Remarks: No applicable information available.

Acute inhalation toxicity : Remarks: No applicable information available.

Acute dermal toxicity : Remarks: No applicable information available.

Skin corrosion/irritation

Causes skin irritation.

Product:

Remarks : May cause skin irritation and/or dermatitis.

Serious eye damage/eye irritation

Causes serious eye irritation.

Product:

Remarks : May cause irreversible eye damage.

Respiratory or skin sensitization

Skin sensitization

May cause an allergic skin reaction.

Respiratory sensitization

Not classified based on available information.

Product:

Remarks : Causes sensitization.

Germ cell mutagenicity

Not classified based on available information.

SAFETY DATA SHEET

Sikafloor TC 504 light gray Part A Formerly MTop TC 504 light gray PTA



Version 1.0 Revision Date: 10/02/2020 SDS Number: 000000260703 Date of last issue: -
Date of first issue: 10/02/2020

Carcinogenicity

Not classified based on available information.

Reproductive toxicity

Not classified based on available information.

STOT-single exposure

Not classified based on available information.

STOT-repeated exposure

Causes damage to organs (Lung) through prolonged or repeated exposure if inhaled.

Aspiration toxicity

Not classified based on available information.

Further information

Product:

Remarks : No data available

SECTION 12. ECOLOGICAL INFORMATION

Ecotoxicity

No data available

Persistence and degradability

No data available

Bioaccumulative potential

Product:

Bioaccumulation : Remarks: Because of the product's consistency and low water solubility, bioavailability is improbable.

Components:

Quartz (SiO₂):

Partition coefficient: n-octanol/water : Remarks: not applicable

1-methoxypropan-2-ol:

Partition coefficient: n-octanol/water : log Pow: -0.43 (77 °F / 25 °C)
Method: other (measured)
GLP: no
Remarks: Information taken from reference works and the literature.

Titanium dioxide:

Partition coefficient: n-octanol/water : Remarks: not applicable

SAFETY DATA SHEET

Sikafloor TC 504 light gray Part A Formerly MTop TC 504 light gray PTA



Version	Revision Date:	SDS Number:	Date of last issue: -
1.0	10/02/2020	000000260703	Date of first issue: 10/02/2020

1,6-hexanediol diacrylate:

Partition coefficient: n-octanol/water : log Pow: 2.81 (77 °F / 25 °C)
Method: other (measured)

ethylbenzene:

Partition coefficient: n-octanol/water : Pow: 4,170 (68 °F / 20 °C)
log Pow: 3.6 (68 °F / 20 °C)
pH: 7.8
Method: Partition coefficient
GLP: yes

Mobility in soil

No data available

Other adverse effects

Product:

Additional ecological information : An environmental hazard cannot be excluded in the event of unprofessional handling or disposal.
Toxic to aquatic life.
Toxic to aquatic life with long lasting effects.

SECTION 13. DISPOSAL CONSIDERATIONS

Disposal methods

Waste from residues : Do not contaminate ponds, waterways or ditches with chemical or used container.
Dispose of in accordance with national, state and local regulations.
Do not discharge into drains/surface waters/groundwater.

Contaminated packaging : Contaminated packaging should be emptied as far as possible and disposed of in the same manner as the substance/product.

SECTION 14. TRANSPORT INFORMATION

International Regulations

IATA-DGR

Not regulated as a dangerous good

IMDG-Code

Not regulated as a dangerous good

Transport in bulk according to Annex II of MARPOL 73/78 and the IBC Code

Not applicable for product as supplied.

Domestic regulation

49 CFR

SAFETY DATA SHEET

Sikafloor TC 504 light gray Part A Formerly MTop TC 504 light gray PTA



Version 1.0 Revision Date: 10/02/2020 SDS Number: 000000260703 Date of last issue: -
Date of first issue: 10/02/2020

Not regulated as a dangerous good

SECTION 15. REGULATORY INFORMATION

SARA 313 : The following components are subject to reporting levels established by SARA Title III, Section 313:

ethylbenzene 100-41-4

US State Regulations

Pennsylvania Right To Know

Titanium dioxide	13463-67-7
Quartz (SiO ₂)	14808-60-7
ethylbenzene	100-41-4
Limestone	1317-65-3
1-methoxypropan-2-ol	107-98-2
listed	

New Jersey Right To Know

Titanium dioxide	13463-67-7
ethylbenzene	100-41-4
1-methoxypropan-2-ol	107-98-2
Limestone	1317-65-3
Quartz (SiO ₂)	14808-60-7
listedSpecial Hazard.	

California Prop. 65

WARNING: This product can expose you to chemicals including ethylbenzene, which is/are known to the State of California to cause cancer. For more information go to www.P65Warnings.ca.gov.

The ingredients of this product are reported in the following inventories:

TSCA : On the inventory, or in compliance with the inventory

SECTION 16. OTHER INFORMATION

Further information

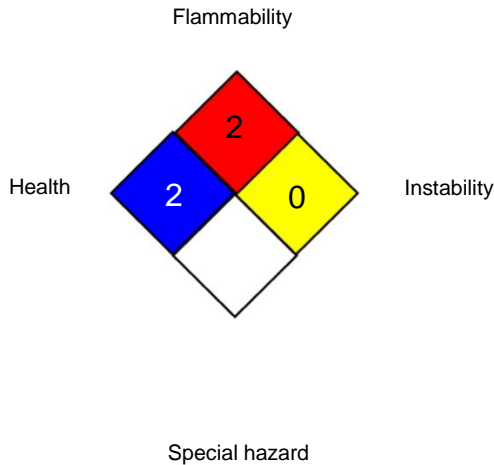
SAFETY DATA SHEET

Sikafloor TC 504 light gray Part A Formerly MTop TC 504 light gray PTA

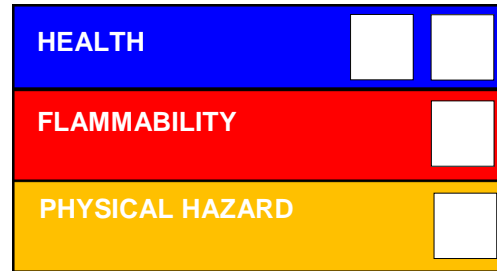


Version 1.0 Revision Date: 10/02/2020 SDS Number: 000000260703 Date of last issue: -
Date of first issue: 10/02/2020

NFPA 704:



HMIS® IV:



HMIS® ratings are based on a 0-4 rating scale, with 0 representing minimal hazards or risks, and 4 representing significant hazards or risks. The "*" represents a chronic hazard, while the "/" represents the absence of a chronic hazard.

Full text of other abbreviations

- 29 CFR 1910.1000 (Table Z-1-A) : OSHA - Table Z-1-A (29 CFR 1910.1000)
- 29 CFR 1910.1000 (Table Z-1) : OSHA - Table Z-1 (Limits for Air Contaminants) 29 CFR 1910.1000
- 29 CFR 1910.1001-1050 : OSHA - Specifically Regulated Substances (29 CFR 1910.1001-1050)
- ACGIH : USA. ACGIH Threshold Limit Values (TLV)
- ACGIHTLV : American Conference of Governmental Industrial Hygienists - threshold limit values (US)
- NIOSH : NIOSH Pocket Guide to Chemical Hazards (US)
- NIOSH REL : USA. NIOSH Recommended Exposure Limits
- OSHA CARC : OSHA Specifically Regulated Chemicals/Carcinogens
- OSHA P0 : USA. OSHA - TABLE Z-1 Limits for Air Contaminants - 1910.1000
- OSHA Z-1 : USA. Occupational Exposure Limits (OSHA) - Table Z-1 Limits for Air Contaminants
- OSHA Z-3 : USA. Occupational Exposure Limits (OSHA) - Table Z-3 Mineral Dusts
- 29 CFR 1910.1000 (Table Z-1-A) / STEL value : Short Term Exposure Limit (STEL):
- 29 CFR 1910.1000 (Table Z-1-A) / TWA value : Time Weighted Average (TWA):
- 29 CFR 1910.1000 (Table Z-1) / PEL : Permissible exposure limit
- 29 CFR 1910.1001-1050 / OSHA Action level : OSHA Action level:
- 29 CFR 1910.1001-1050 / TWA value : Time Weighted Average (TWA):
- ACGIH / TWA : 8-hour, time-weighted average
- ACGIH / STEL : Short-term exposure limit
- ACGIHTLV / STEL value : Short Term Exposure Limit (STEL):
- ACGIHTLV / TWA value : Time Weighted Average (TWA):

SAFETY DATA SHEET

Sikafloor TC 504 light gray Part A Formerly MTop TC 504 light gray PTA



Version	Revision Date:	SDS Number:	Date of last issue: -
1.0	10/02/2020	000000260703	Date of first issue: 10/02/2020

NIOSH / REL value	:	Recommended exposure limit (REL):
NIOSH / STEL value	:	Short Term Exposure Limit (STEL):
NIOSH REL / TWA	:	Time-weighted average concentration for up to a 10-hour workday during a 40-hour workweek
NIOSH REL / ST	:	STEL - 15-minute TWA exposure that should not be exceeded at any time during a workday
OSHA CARC / PEL	:	Permissible exposure limit (PEL)
OSHA P0 / TWA	:	8-hour time weighted average
OSHA P0 / STEL	:	Short-term exposure limit
OSHA Z-1 / TWA	:	8-hour time weighted average
OSHA Z-3 / TWA	:	8-hour time weighted average

AICS - Australian Inventory of Chemical Substances; ASTM - American Society for the Testing of Materials; bw - Body weight; CERCLA - Comprehensive Environmental Response, Compensation, and Liability Act; CMR - Carcinogen, Mutagen or Reproductive Toxicant; DIN - Standard of the German Institute for Standardisation; DOT - Department of Transportation; DSL - Domestic Substances List (Canada); ECx - Concentration associated with x% response; EHS - Extremely Hazardous Substance; ELx - Loading rate associated with x% response; EmS - Emergency Schedule; ENCS - Existing and New Chemical Substances (Japan); ErCx - Concentration associated with x% growth rate response; ERG - Emergency Response Guide; GHS - Globally Harmonized System; GLP - Good Laboratory Practice; HMIS - Hazardous Materials Identification System; IARC - International Agency for Research on Cancer; IATA - International Air Transport Association; IBC - International Code for the Construction and Equipment of Ships carrying Dangerous Chemicals in Bulk; IC50 - Half maximal inhibitory concentration; ICAO - International Civil Aviation Organization; IECSC - Inventory of Existing Chemical Substances in China; IMDG - International Maritime Dangerous Goods; IMO - International Maritime Organization; ISHL - Industrial Safety and Health Law (Japan); ISO - International Organisation for Standardization; KECI - Korea Existing Chemicals Inventory; LC50 - Lethal Concentration to 50 % of a test population; LD50 - Lethal Dose to 50% of a test population (Median Lethal Dose); MARPOL - International Convention for the Prevention of Pollution from Ships; MSHA - Mine Safety and Health Administration; n.o.s. - Not Otherwise Specified; NFPA - National Fire Protection Association; NO(A)EC - No Observed (Adverse) Effect Concentration; NO(A)EL - No Observed (Adverse) Effect Level; NOELR - No Observable Effect Loading Rate; NTP - National Toxicology Program; NZIoC - New Zealand Inventory of Chemicals; OECD - Organization for Economic Co-operation and Development; OPPTS - Office of Chemical Safety and Pollution Prevention; PBT - Persistent, Bioaccumulative and Toxic substance; PICCS - Philippines Inventory of Chemicals and Chemical Substances; (Q)SAR - (Quantitative) Structure Activity Relationship; RCRA - Resource Conservation and Recovery Act; REACH - Regulation (EC) No 1907/2006 of the European Parliament and of the Council concerning the Registration, Evaluation, Authorisation and Restriction of Chemicals; RQ - Reportable Quantity; SADT - Self-Accelerating Decomposition Temperature; SARA - Superfund Amendments and Reauthorization Act; SDS - Safety Data Sheet; TCSI - Taiwan Chemical Substance Inventory; TSCA - Toxic Substances Control Act (United States); UN - United Nations; UNRTDG - United Nations Recommendations on the Transport of Dangerous Goods; vPvB - Very Persistent and Very Bioaccumulative

Revision Date : 10/02/2020

We support worldwide Responsible Care® initiatives. We value the health and safety of our employees, customers, suppliers and neighbors, and the protection of the environment. Our commitment to Responsible Care is integral to conducting our business and operating our facilities in

SAFETY DATA SHEET

Sikafloor TC 504 light gray Part A Formerly MTop TC 504 light gray PTA



Version	Revision Date:	SDS Number:	Date of last issue: -
1.0	10/02/2020	000000260703	Date of first issue: 10/02/2020

a safe and environmentally responsible fashion, supporting our customers and suppliers in ensuring the safe and environmentally sound handling of our products, and minimizing the impact of our operations on society and the environment during production, storage, transport, use and disposal of our products.

IMPORTANT: WHILE THE DESCRIPTIONS, DESIGNS, DATA AND INFORMATION CONTAINED HEREIN ARE PRESENTED IN GOOD FAITH AND BELIEVED TO BE ACCURATE, IT IS PROVIDED FOR YOUR GUIDANCE ONLY. BECAUSE MANY FACTORS MAY AFFECT PROCESSING OR APPLICATION/USE, WE RECOMMEND THAT YOU MAKE TESTS TO DETERMINE THE SUITABILITY OF A PRODUCT FOR YOUR PARTICULAR PURPOSE PRIOR TO USE. NO WARRANTIES OF ANY KIND, EITHER EXPRESSED OR IMPLIED, INCLUDING WARRANTIES OF MERCHANTABILITY OR FITNESS FOR A PARTICULAR PURPOSE, ARE MADE REGARDING PRODUCTS DESCRIBED OR DESIGNS, DATA OR INFORMATION SET FORTH, OR THAT THE PRODUCTS, DESIGNS, DATA OR INFORMATION MAY BE USED WITHOUT INFRINGING THE INTELLECTUAL PROPERTY RIGHTS OF OTHERS. IN NO CASE SHALL THE DESCRIPTIONS, INFORMATION, DATA OR DESIGNS PROVIDED BE CONSIDERED A PART OF OUR TERMS AND CONDITIONS OF SALE. FURTHER, YOU EXPRESSLY UNDERSTAND AND AGREE THAT THE DESCRIPTIONS, DESIGNS, DATA, AND INFORMATION FURNISHED BY OUR COMPANY HEREUNDER ARE GIVEN GRATIS AND WE ASSUME NO OBLIGATION OR LIABILITY FOR THE DESCRIPTION, DESIGNS, DATA AND INFORMATION GIVEN OR RESULTS OBTAINED, ALL SUCH BEING GIVEN AND ACCEPTED AT YOUR RISK.

US / EN