



Versio 1.1		Revision Date: )1/07/2021		9S Number: 0000261089	Date of last issue: 06/08/2020 Date of first issue: 06/08/2020		
SECT	TON 1. I	DENTIFICATION					
F	Product r	name	:	FS MOJAVE TB (	CLEAR		
F	Product	code	:	0000000005000	2466		
C	Other means of identification		:	No data available			
Ν	Manufac	turer or supplier's o	deta	ils			
C	Company name of supplier		:	Sika MBCC Canada, Inc.			
A	Address		:	601 DELMAR AVE Pointe-Claire QC H9R 4A9			
E	Emergency telephone		:	ChemTel: +1-813-248-0585;			
F	Recommended use of the chemical and restrictions on use						
F	Recomm	ended use	:	Product for constr	uction chemicals		
F	Restrictions on use		:	Reserved for indu	strial and professional use.		

### SECTION 2. HAZARDS IDENTIFICATION

GHS classification in accordance with the Hazardous Products Regulations							
Skin sensitization	•	Category 1					
Carcinogenicity (Inhalation)	:	Category 1A					
Specific target organ toxicity - repeated exposure (Inhala- tion)	:	Category 1 (Lungs)					
Specific target organ toxicity - repeated exposure (Inhala- tion)	:	Category 2 (Kidney, Immune system)					
GHS label elements Hazard pictograms	:						
Signal Word	:	Danger					
Hazard Statements	:	<ul> <li>H317 May cause an allergic skin reaction.</li> <li>H350i May cause cancer by inhalation.</li> <li>H372 Causes damage to organs (Lungs) through prolonged or repeated exposure if inhaled.</li> <li>H373 May cause damage to organs (Kidney, Immune system) through prolonged or repeated exposure if inhaled.</li> </ul>					

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Preca	utionary Statements	face protection P201 Obtain sp P260 Do not br P202 Do not ha and understood P270 Do not ea P264 Wash fac handling.	pecial instructions before use. reathe dust or mist. andle until all safety precautions have been read
		P302 + P352 If P362 + P364 T reuse.	cal advice/ attention if you feel unwell. F ON SKIN: Wash with plenty of water. ake off contaminated clothing and wash it befor F exposed or concerned: Call a POISON
		Storage: P405 Store loc	
		Disposal:	of contents/container to appropriate hazardous
Other	<b>hazards</b> known.		

Chemical nature	:	Preparation based on:
		inorganic compounds
		polymers

:

### Components

Chemical name	CAS-No.	Concentration (% w/w)
Quartz (SiO2)	14808-60-7	>= 50 - < 75
Limestone	1317-65-3	>= 10 - < 25
Distillates (petroleum), solvent- refined heavy paraffinic	64741-88-4	>= 0 - < 0.2
Distillates (petroleum), solvent- refined light paraffinic	64741-89-5	>= 0 - < 0.2

## **SECTION 4. FIRST AID MEASURES**

General advice

First aid personnel should pay attention to their own safety. Immediately remove contaminated clothing.



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lf inh	aled		occur after vapour/aerosol has been inhaled, esh air and seek medical attention.			
In ca	se of skin contact	: If on skin, rin	se well with water.			
In ca	se of eye contact	Remove con Protect unha Keep eye wid	Flush eyes with water as a precaution. Remove contact lenses. Protect unharmed eye. Keep eye wide open while rinsing. If eye irritation persists, consult a specialist.			
lf swa	allowed	seek medical	Immediately rinse mouth and then drink 200-300 ml of wate seek medical attention. Do NOT induce vomiting.			
	important symptoms effects, both acute and red	May cause ca	n allergic skin reaction. ancer. age to organs through prolonged or repeated			
Note	s to physician	: Treat sympto	matically.			

Suitable extinguishing media	:	Foam Water spray Dry powder Carbon dioxide (CO2)
Unsuitable extinguishing media	:	water jet
Specific hazards during fire fighting	:	See SDS section 10 - Stability and reactivity.
Hazardous combustion prod- ucts	:	harmful vapours nitrogen oxides fumes/smoke carbon black carbon oxides
Further information	:	Standard procedure for chemical fires. Use extinguishing measures that are appropriate to local cir- cumstances and the surrounding environment.
Special protective equipment for fire-fighters	:	Wear self-contained breathing apparatus for firefighting if nec- essary.

### SECTION 6. ACCIDENTAL RELEASE MEASURES

Personal precautions, protec- : Use personal protective equipment. tive equipment and emergency procedures

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	Environmental precautions		:	<ul> <li>Prevent product from entering drains.</li> <li>Prevent further leakage or spillage if safe to do so.</li> <li>If the product contaminates rivers and lakes or drains respective authorities.</li> </ul>			
	Methods and materials for containment and cleaning up		:	Soak up with inert absorbent material (e.g. sand, silica gel, acid binder, universal binder, sawdust). Keep in suitable, closed containers for disposal.			
SEC	TION 7	. HANDLING AND ST	OR	AGE			
		on protection against explosion	:	Normal measures	for preventive fire protection.		
	Advice	on safe handling	:	Avoid contact with For personal prote Smoking, eating a plication area. Dispose of rinse w regulations. Persons susceptil allergies, chronic	obtain special instructions before use.		
	Conditi	ons for safe storage	:	place. Observe label pre	ions / working materials must comply with		
		information on stor- nditions	:		original container in a cool, dry, well- way from ignition sources, heat or flame. t sunlight.		
	Further age sta	information on stor- bility	:	No decompositior	if stored and applied as directed.		

## SECTION 8. EXPOSURE CONTROLS/PERSONAL PROTECTION

Components	CAS-No.	Value type	Control parame-	Basis
		(Form of	ters / Permissible	
		exposure)	concentration	
Limestone	1317-65-3	REL value	5 mg/m3	NIOSH
		(Respirable)	-	
		REL value	10 mg/m3	NIOSH
		(Total)	-	
		PEL (Respir-	5 mg/m3	29 CFR

### Ingredients with workplace control parameters



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			able fraction)		1910.1000 (Table Z-1)	
			PEL (Total dust)	15 mg/m3	29 CFR 1910.1000 (Table Z-1)	
			TWA value (Respirable fraction)	5 mg/m3	29 CFR 1910.1000 (Table Z-1-	
			TWA value (Total dust)	15 mg/m3	29 CFR 1910.1000 (Table Z-1-	
			TWA	10 mg/m3	CA AB OEL	
			TWAEV (to- tal dust)	10 mg/m3	CA QC OE	
			TWA (Total dust)	10 mg/m3		
			TWA (respir- able dust fraction)	3 mg/m3	CA BC OEI	
			STEL	20 mg/m3	CA BC OEI	
Quartz	iz (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 (Res- pirable par- ticulates)	0.025 mg/m3	CA AB OEL	
			TWA (Res- pirable frac- tion)	0.1 mg/m3	CA ON OE	
			TWAEV (respirable dust)	0.1 mg/m3	CA QC OE	
			TWA (Res- pirable)	0.025 mg/m3 (Silica)	CA BC OEI	
			TWA (Res- pirable par- ticulate mat- ter)	0.025 mg/m3 (Silica)	ACGIH	
	ates (petroleum), solvent- d heavy paraffinic	64741-88-4	TWA value (Inhalable fraction)	5 mg/m3	ACGIHTLV	
			Ceil_Time	1,800 mg/m3	NIOSH	
			REL value	350 mg/m3	NIOSH	
			REL value (Mist)	5 mg/m3	NIOSH	



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			STEL value (Mist)	10 mg/m3	NIOSH	
			PEL (Mist)	5 mg/m3	29 CFR 1910.1000 (Table Z-1)	
			PEL	500 ppm 2,000 mg/m3	29 CFR 1910.1000 (Table Z-1)	
			TWA value (Mist)	5 mg/m3	29 CFR 1910.1000 (Table Z-1-	
			TWA (Mist)	5 mg/m3	CA AB OEI	
			STEL (Mist)	10 mg/m3	CA AB OEL	
			TWAEV (Mist)	5 mg/m3	CA QC OE	
			STEV (Mist)	10 mg/m3	CA QC OE	
			TWA (Mist)	0.2 mg/m3	CA BC OE	
			TWA (Mist)	1 mg/m3	CA BC OE	
			TWA (Inhal- able particu- late matter)	5 mg/m3	ACGIH	
	ates (petroleum), solvent- d light paraffinic	64741-89-5	TWA value (Inhalable fraction)	5 mg/m3	ACGIHTLV	
			REL value (Mist)	5 mg/m3	NIOSH	
			STEL value (Mist)	10 mg/m3	NIOSH	
			PEL (Mist)	5 mg/m3	29 CFR 1910.1000 (Table Z-1)	
			TWA value (Mist)	5 mg/m3	29 CFR 1910.1000 (Table Z-1-	
			TWA (Mist)	5 mg/m3	CA AB OE	
			STEL (Mist)	10 mg/m3	CA AB OE	
			TWAEV (Mist)	5 mg/m3	CA QC OE	
			STEV (Mist)	10 mg/m3	CA QC OE	
			TWA (Mist)	0.2 mg/m3	CA BC OE	
			TWA (Mist)	1 mg/m3	CA BC OE	
			TWA (Inhal- able particu- late matter)	5 mg/m3	ACGIH	

**Engineering measures** : Ensure adequate ventilation.

### Personal protective equipment

Respiratory protection

: Wear appropriate certified respirator when exposure limits may be exceeded.

Hand protection



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R	Remarks		: Wear chemical resistant protective gloves. Manufactu directions for use should be observed because of gre versity of types.					
Eye p	protection	:	Safety glasses with side-shields.					
Skin	Skin and body protection		Body protection must be chosen depending on activity and possible exposure, e.g. head protection, apron, protective boots, chemical-protection suit.					
Prote	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.					
Hygie	ene measures	:	When using do no When using do no Wash hands befo					

### SECTION 9. PHYSICAL AND CHEMICAL PROPERTIES

Appearance	:	liquid (20 °C , 1,013 hPa)
Color	:	off-white to beige
Odor	:	like acrylic
Odor Threshold	:	not determined
рН	:	9 - 10 (23 °C)
Melting point	:	No data available.
Freezing point		No data available
Boiling point	:	Not applicable
Flash point	:	A flash point determination is unnecessary due to the high water content.
Evaporation rate	:	No applicable information available.
Flammability (solid, gas)	:	Not classified as a flammability hazard
Upper explosion limit / Upper flammability limit	:	No applicable information available.
Lower explosion limit / Lower flammability limit	:	No applicable information available.

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	Relative	e vapor density	:	Heavier than air.	
	Relative	e density	:	1.85	
	Density		:	1.83 g/cm3 (23 °	C)
	Bulk de	nsity	:	Not applicable	
	Solubili Wate	ty(ies) er solubility	:	partly miscible	
	Solu	bility in other solvents	:	No applicable inf	ormation available.
	Partition octanol	n coefficient: n- /water	:	Not applicable	
	Autoign	ition temperature	:	Based on the wa	ter content the product does not ignite.
	Decom	position temperature	:	No decompositio scribed/indicated	n if stored and handled as pre-
	Viscosit Visc	ty osity, dynamic	:	No applicable inf	ormation available.
	Visc	osity, kinematic	:	No applicable inf	ormation available.
	Explosi	ve properties	:	Not explosive Not explosive	
	Oxidizir	ng properties	:	Not an oxidizer.	
	Sublima	ation point	:	No applicable inf	ormation available.
	Molecu	lar weight	:	No data available	

### SECTION 10. STABILITY AND REACTIVITY

Reactivity	:	No hazardous reactions if stored and handled as pre- scribed/indicated.
Chemical stability	:	The product is stable if stored and handled as pre- scribed/indicated.
Possibility of hazardous reac- tions	:	No decomposition if stored and applied as directed.
Conditions to avoid	:	See SDS section 7 - Handling and storage.
Incompatible materials	:	Strong acids Strong bases Strong oxidizing agents Strong reducing agents

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Haza	rdous decomposition	: No hazardous	decomposition products if stored and handled

as prescribed/indicated.

### **SECTION 11. TOXICOLOGICAL INFORMATION**

#### Acute toxicity

products

Not classified based on available information.

#### Skin corrosion/irritation

Not classified based on available information.

#### Serious eye damage/eye irritation

Not classified based on available information.

#### Respiratory or skin sensitization

#### Skin sensitization

May cause an allergic skin reaction.

#### **Respiratory sensitization**

Not classified based on available information.

#### Germ cell mutagenicity

Not classified based on available information.

#### Carcinogenicity

May cause cancer by inhalation.

#### Reproductive toxicity

Not classified based on available information.

#### STOT-single exposure

Not classified based on available information.

#### STOT-repeated exposure

Causes damage to organs (Lungs) through prolonged or repeated exposure if inhaled. May cause damage to organs (Kidney, Immune system) through prolonged or repeated exposure if inhaled.

#### Aspiration toxicity

Not classified based on available information.

#### **Further information**

### Product:

Remarks

The product has not been tested. The statements on toxicology have been derived from the properties of the individual components.

### **SECTION 12. ECOLOGICAL INFORMATION**

Ecotoxicity No data available



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	i <b>stence and degradabi</b> ata available	lity		
Bioad	ccumulative potential			
<u>Com</u>	ponents:			
Distil	llates (petroleum), sol	vent	-refined heavy p	araffinic:
	ion coefficient: n- ol/water	:	log Pow: > 4 Method: other (o	calculated)
Distil	llates (petroleum), sol	vent	-refined light par	raffinic:
	ion coefficient: n- ol/water	:	log Pow: > 4.9 Method: other (o	calculated)
Mobi	lity in soil			
No da	ata available			
Othe	r adverse effects			
Prod	uct:			
Additi matio	ional ecological infor- n	:	harmful to aqua The product has	probability that the product is not acutely tic organisms. Is not been tested. The statements on ecotoxi on derived from the properties of the individua

Dispusal methous	
Waste from residues :	tions.
	Do not contaminate ponds, waterways or ditches with chemi- cal or used container. 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 sub- stance/product.

### **SECTION 14. TRANSPORT INFORMATION**

### **International Regulations**

### UNRTDG

Not regulated as a dangerous good

#### IATA-DGR

Not regulated as a dangerous good

#### IMDG-Code

Not regulated as a dangerous good



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Not a	Transport in bulk according to Annex II of MARPOL 73/78 and the IBC Code Not applicable for product as supplied. Domestic regulation						
<b>TDG</b> Not re	<b>TDG</b> Not regulated as a dangerous good						
SECTION	SECTION 15. REGULATORY INFORMATION						
The i	The ingredients of this product are reported in the following inventories:						
DSL		:	All components c	f this product are on the Canadian DSL			
TSCA	Λ.	:		tances in this product are either listed as CA Inventory or are in compliance with a exemption.			

### **SECTION 16. OTHER INFORMATION**

#### 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 ACGIHTLV	:	USA. ACGIH Threshold Limit Values (TLV) American Conference of Governmental Industrial Hygienists -
AGGITTEV	•	threshold limit values (US)
CA AB OEL	:	Canada. Alberta, Occupational Health and Safety Code (table 2: OEL)
CA BC OEL	:	Canada. British Columbia OEL
CA ON OEL	:	Ontario Table of Occupational Exposure Limits made under the Occupational Health and Safety Act.
CA QC OEL	:	Québec. Regulation respecting occupational health and safe- ty, Schedule 1, Part 1: Permissible exposure values for air- borne contaminants
NIOSH		NIOSH Pocket Guide to Chemical Hazards (US)
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
ACGIHTLV / TWA value	:	Time Weighted Average (TWA):
CA AB OEL / TWA	÷	8-hour Occupational exposure limit
CA AB OEL / STEL CA BC OEL / TWA	:	15-minute occupational exposure limit 8-hour time weighted average
CA BC OEL / STEL	÷	short-term exposure limit



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C C N N	CA ON OEL / TWA CA QC OEL / TWAEV CA QC OEL / STEV NIOSH / Ceil_Time NIOSH / REL value	: Time-weig : Short-term : Ceiling Lin : Recomme	hted Average Limit (TWA) hted average exposure value exposure value hit Value and Time Period (if specified): nded exposure limit (REL):
N	NOSH / STEL value	: Short Tern	n Exposure Limit (STEL):

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AICS - Australian Inventory of Chemical Substances; ANTT - National Agency for Transport by Land of Brazil; ASTM - American Society for the Testing of Materials; bw - Body weight; CMR -Carcinogen, Mutagen or Reproductive Toxicant; DIN - Standard of the German Institute for Standardisation; DSL - Domestic Substances List (Canada); ECx - Concentration associated with x% response; 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; 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; n.o.s. - Not Otherwise Specified; Nch - Chilean Norm; NO(A)EC - No Observed (Adverse) Effect Concentration; NO(A)EL - No Observed (Adverse) Effect Level; NOELR - No Observable Effect Loading Rate; NOM - Official Mexican Norm; 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; REACH - Regulation (EC) No 1907/2006 of the European Parliament and of the Council concerning the Registration, Evaluation, Authorisation and Restriction of Chemicals; SADT - Self-Accelerating Decomposition Temperature; SDS - Safety Data Sheet; TCSI - Taiwan Chemical Substance Inventory; TDG - Transportation of Dangerous Goods; 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; WHMIS - Workplace Hazardous Materials Information System

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