

# SAFETY DATA SHEET

Date: 11-Aug-2022

1. IDENTIFICATION OF THE SUBSTANCE/PREPARATION AND OF THE COMPANY/UNDERTAKING		
Product identifier		
Product Name	TracSafe Anti-Slip Colour Coat	
Other means of identification		
Synonyms	None	
Recommended use of the chemic	al and restrictions on use	
Recommended Use	Floor (Paint or Coating)	
Uses advised against	No information available	
Details of the supplier of the safet	ty data sheet	
Supplier Name	Daich Coatings Corp.	
Supplier Address	304 Gage Avenue North Hamilton, ON L8L7A7	
Supplier Phone Number		
Supplier Email	Phone:1-866-463-2424	
Emergency telephone number	info@daichcoatings.com	
Company Emergency Phone Number	1-866-463-2424	

# 2. HAZARDS IDENTIFICATION

# Classification

This chemical is not considered hazardous by the 2012 OSHA Hazard Communication Standard (29 CFR 1910.1200).

### GHS Label elements, including precautionary statements

#### **Emergency Overview**

The product contains no substances which at their given concentration, are considered to be hazardous to health.

Appearance	White to off-white	Physical state	Slurry Liquid	Odor	Low

# Precautionary Statements - Prevention

Obtain special instructions before use

#### Precautionary Statements - Response None

#### Precautionary Statements - Storage None

Precautionary Statements - Disposal None

# Hazards not otherwise classified (HNOC)

Not applicable

## **Unknown Toxicity**

59.2% of the mixture consists of ingredient(s) of unknown toxicity

#### Other information

May be harmful if swallowed May cause slight eye irritation

# Interactions with Other Chemicals

No information available.

# 3. COMPOSITION/INFORMATION ON INGREDIENTS

Chemical Name	CAS No	Weight-%	Trade Secret
Supplier Trade Secret	Proprietary	7 - 13	*

\*The exact percentage (concentration) of composition has been withheld as a trade secret

# **4. FIRST AID MEASURES**

# First aid measures

Eye contact	Rinse thoroughly with plenty of water, also under the eyelids. If symptoms persist, call a physician.
Skin contact	Wash with soap and water.
Inhalation	Remove to fresh air.
Ingestion	Rinse mouth immediately and drink plenty of water. Never give anything by mouth to an unconscious person.

#### Most important symptoms and effects, both acute and delayed

Most Important Symptoms and No information available. Effects

## Indication of any immediate medical attention and special treatment needed

Notes to Physician Treat symptomatically.

# **5. FIRE-FIGHTING MEASURES**

#### Suitable Extinguishing Media

Use extinguishing measures that are appropriate to local circumstances and the surrounding environment.

#### Unsuitable extinguishing media

CAUTION: Use of water spray when fighting fire may be inefficient.

# Specific hazards arising from the chemical No information available.

Hazardous Combustion Products Carbon oxides.

Explosion Data Sensitivity to Mechanical Impact No.

Sensitivity to Static Discharge No.

#### Protective equipment and precautions for firefighters

As in any fire, wear self-contained breathing apparatus pressure-demand, MSHA/NIOSH (approved or equivalent) and full protective gear.

# 6. ACCIDENTAL RELEASE MEASURES

#### Personal precautions, protective equipment and emergency procedures

Personal precautions	Avoid contact with eyes.
Other Information	Refer to protective measures listed in Sections 7 and 8.
Environmental precautions	
Environmental precautions	Refer to protective measures listed in Sections 7 and 8.
Methods and material for containme	nt and cleaning up
Methods for containment	Prevent further leakage or spillage if safe to do so.
Methods for cleaning up	Pick up and transfer to properly labeled containers. Soak up with inert absorbent material.

# 7. HANDLING AND STORAGE

#### Precautions for safe handling

Handling Handle in accordance with good industrial hygiene and safety practice. Avoid contact with skin, eyes or clothing. Do not eat, drink or smoke when using this product. Take off contaminated clothing and wash before reuse. Avoid sanding and grinding surfaces containing dried paint film.

### Conditions for safe storage, including any incompatibilities

Storage Keep container tightly closed.

Incompatible Products None known based on information supplied.

# 8. EXPOSURE CONTROLS/PERSONAL PROTECTION

#### **Control parameters**

#### **Exposure Guidelines**

Chemical Name	ACGIH TLV	OSHA PEL	NIOSH IDLH
Supplier Trade Secret	-	TWA: 20 mppcf	IDLH: 3000 mg/m <sup>3</sup>
		: (80)/(% SiO2) mg/m <sup>3</sup> TWA	TWA: 6 mg/m <sup>3</sup>
Supplier Trade Secret	TWA: 0.025 mg/m <sup>3</sup> respirable	TWA: 0.1 mg/m <sup>3</sup> (vacated)	IDLH: 50 mg/m <sup>3</sup> respirable dust
	fraction		TWA: 0.05 mg/m <sup>3</sup> respirable dust

ACGIH TLV: American Conference of Governmental Industrial Hygienists - Threshold Limit Value OSHA PEL: Occupational Safety and Health Administration - Permissible Exposure Limits NIOSH IDLH Immediately Dangerous to Life or Health

# Appropriate engineering controls

Engineering Measures	Showers	
	Eyewash stations	
	Ventilation systems	

### Individual protection measures, such as personal protective equipment

- **Eye/face protection** No special protective equipment required.
- Skin and body protection Wear protective gloves and protective clothing.
- **Respiratory protection** No protective equipment is needed under normal use conditions. If exposure limits are exceeded or irritation is experienced, ventilation and evacuation may be required.
- **Hygiene Measures** Handle in accordance with good industrial hygiene and safety practice. Do not eat, drink or smoke when using this product. Wash hands before breaks and immediately after handling the product.

# 9. PHYSICAL AND CHEMICAL PROPERTIES

#### Physical and Chemical Properties

Physical state	Slurry, Liquid		
Appearance	White to off-white	Odor	Low
Color	No information available	Odor Threshold	No information available

Property	Values
pH	8
Melting / freezing point	No data available
Boiling point / boiling range	No data available
Flash Point	No data available
Evaporation Rate	No data available
Flammability (solid, gas)	No data available
Flammability Limit in Air	
Upper flammability limit	No data available
Lower flammability limit	No data available
Vapor pressure	No data available
Vapor density	No data available
Specific Gravity	1.5
Water Solubility	Miscible in water
Solubility in other solvents	No data available
Partition coefficient: n-octanol/wate	<b>er</b> No data available
Autoignition temperature	No data available
Decomposition temperature	No data available
Kinematic viscosity	No data available
Dynamic viscosity	No data available
Explosive properties	No data available
Oxidizing properties	No data available
Other Information	

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Softening Point VOC Content (%) Particle Size Particle Size Distribution No data available No data available No data available

# None known None known

Remarks Method

# **10. STABILITY AND REACTIVITY**

# Reactivity

No data available.

Chemical stability Stable under recommended storage conditions. Possibility of Hazardous Reactions None under normal processing. Hazardous Polymerization Hazardous polymerization does not occur.

<u>Conditions to avoid</u> None known based on information supplied. <u>Incompatible materials</u> None known based on information supplied. <u>Hazardous Decomposition Products</u> Carbon oxides.

# 11. TOXICOLOGICAL INFORMATION

# Information on likely routes of exposure

Product Information

Inhalation

Specific test data for the substance or mixture is not available.

Eye contact	Specific test data for the substance or mixture is not available.
Skin contact	Specific test data for the substance or mixture is not available.
Ingestion	Specific test data for the substance or mixture is not available.

## Component Information

Chemical Name	Oral LD50	Dermal LD50	Inhalation LC50
Supplier Trade Secret	> 5000 mg/kg (Rat)	> 2000 mg/kg (Rabbit)	> 2.2 mg/L (Rat)1 h
Supplier Trade Secret	= 500 mg/kg (Rat)	-	-

#### Information on toxicological effects

Symptoms

No information available.

### Delayed and immediate effects as well as chronic effects from short and long-term exposure

Sensitization	No information available.
Mutagenic Effects	No information available.
Carcinogenicity	The table below indicates whether each agency has listed any ingredient as a carcinogen. This product contains a proprietary material in a non-respirable form. Inhalation of this substance is unlikely to occur from exposure to this product.

Chemical Name	ACGIH	IARC	NTP	OSHA
Supplier Trade Secret		Group 3		
Supplier Trade Secret	A2	Group 1	Known	Х

ACGIH (American Conference of Governmental Industrial Hygienists) A2 - Suspected Human Carcinogen IARC (International Agency for Research on Cancer) Group 1 - Carcinogenic to Humans Group 3 - Not Classifiable as to Carcinogenicity in Humans NTP (National Toxicology Program) Known - Known Carcinogen OSHA (Occupational Safety and Health Administration of the US Department of Labor) X - Present **Reproductive toxicity** No information available. STOT - single exposure No information available. STOT - repeated exposure No information available. **Chronic Toxicity** Contains a known or suspected carcinogen. Avoid repeated exposure. Prolonged exposure may cause chronic effects. **Target Organ Effects** Respiratory system. Eyes. Skin. Gastrointestinal tract (GI). Aspiration Hazard No information available. Numerical measures of toxicity Product Information The following values are calculated based on chapter 3.1 of the GHS document

ATEmix (oral)

# **12. ECOLOGICAL INFORMATION**

# Ecotoxicity

The environmental impact of this product has not been fully investigated.

Chemical Name	Toxicity to Algae	Toxicity to Fish	Toxicity to Microorganisms	Daphnia Magna (Water Flea)
Supplier Trade Secret	72h EC50: = 440 mg/L	96h LC50: = 5000 mg/L		48h EC50: = 7600 mg/L
	(Pseudokirchneriella	(Brachydanio rerio)		_
	subcapitata)			

## Persistence and Degradability

No information available.

#### Bioaccumulation

No information available

# Other adverse effects

No information available.

# **13. DISPOSAL CONSIDERATIONS**

## Waste treatment methods

Disposal methods	This material, as supplied, is not a hazardous waste according to Federal regulations (40 CFR 261). This material could become a hazardous waste if it is mixed with or otherwise comes in contact with a hazardous waste, if chemical additions are made to this material, or if the material is processed or otherwise altered. Consult 40 CFR 261 to determine whether the altered material is a hazardous waste. Consult the appropriate state, regional, or local regulations for additional requirements.
Contaminated Packaging	Dispose of contents/containers in accordance with local regulations.

# California Hazardous Waste Codes 141

# **14. TRANSPORT INFORMATION**

<u>DOT</u> Proper Shipping Name Hazard Class	NOT REGULATED NON REGULATED N/A
TDG	Not regulated
MEX	Not regulated
ICAO	Not regulated
IATA_ Proper Shipping Name Hazard Class	Not regulated NON REGULATED N/A
IMDG/IMO	Not regulated

# TracSafe Anti-Slip Colour Coat

Hazard Class	N/A
RID	Not regulated
ADR	Not regulated
ADN	Not regulated

# **15. REGULATORY INFORMATION**

# International Inventories

TSCA DSL Complies All components are listed either on the DSL or NDSL.

TSCA - United States Toxic Substances Control Act Section 8(b) Inventory DSL/NDSL - Canadian Domestic Substances List/Non-Domestic Substances List

# US Federal Regulations

## SARA 313

Section 313 of Title III of the Superfund Amendments and Reauthorization Act of 1986 (SARA). This product does not contain any chemicals which are subject to the reporting requirements of the Act and Title 40 of the Code of Federal Regulations, Part 372

# SARA 311/312 Hazard Categories

Acute Health Hazard	No
Chronic Health Hazard	No
Fire Hazard	No
Sudden release of pressure hazard	No
Reactive Hazard	No

#### CWA (Clean Water Act)

This product does not contain any substances regulated as pollutants pursuant to the Clean Water Act (40 CFR 122.21 and 40 CFR 122.42)

#### CERCLA

This material, as supplied, does not contain any substances regulated as hazardous substances under the Comprehensive Environmental Response Compensation and Liability Act (CERCLA) (40 CFR 302) or the Superfund Amendments and Reauthorization Act (SARA) (40 CFR 355). There may be specific reporting requirements at the local, regional, or state level pertaining to releases of this material

## US State Regulations

## California Proposition 65

This product contains the following Proposition 65 chemicals.

Chemical Name	California Proposition 65
Supplier Trade Secret -	Carcinogen
Supplier Trade Secret -	Carcinogen

# U.S. State Right-to-Know Regulations

Chemical Name	New Jersey	Massachusetts	Pennsylvania	Rhode Island	Illinois
Supplier Trade Secret		Х	Х		
Supplier Trade Secret	Х	Х	Х		

# International Regulations

# Mexico

National occupational exposure limits

Component	Carcinogen Status	Exposure Limits
Supplier Trade Secret		Mexico: TWA= 0.1 mg/m <sup>3</sup>
(3-7)		_

Mexico - Occupational Exposure Limits - Carcinogens

# Canada

WHMIS Hazard Class

Not determined

16. OTHER INFORMATION							
NFPA	Health Hazards	1	Flammability	0	Instability 0		Physical and Chemical Hazards -
HMIS	Health Hazards	1	Flammability	0	Physical Hazard	0	Personal Protection

# Disclaimer

The information provided in this Safety Data Sheet is correct to the best of our knowledge, information and belief at the date of its publication. The information given is designed only as a guidance for safe handling, use, processing, storage, transportation, disposal and release and is not to be considered a warranty or quality specification. The information relates only to the specific material designated and may not be valid for such material used in combination with any other materials or in any process, unless specified in the text

# End of Safety Data Sheet