



BUILDING TRUST



L. M. Scofield Company - A SIKA COMPANY

SCOFIELD Texturetop Color Pack - 2483

SDS according to GHS OSHA 29 CFR 1910.1200 and 1272/2008/EC (CLP) amending 1907/2006/EC (REACH)

1 IDENTIFICATION OF THE SUBSTANCE/MIXTURE AND OF THE COMPANY UNDERTAKING

1.1 GHS Product Identifier

Commercial Product Name: SCOFIELD® Texturetop™ Color Pack - 2483

Chemical Name: Mixture of one or more of pigments: various iron oxides, titanium dioxide, chromium III oxide.

1.2 Relevant identified uses of product:

Product is a packaged blend of pigments that is used to provide color for the SCOFIELD® Texturetop™ Product Line. This product is intended for use only by professionals. **KEEP OUT OF THE REACH OF CHILDREN.**

1.3 Details of the supplier of the safety data sheet:

www.scofield.com

L. M. SCOFIELD Company, A SIKA COMPANY

Scofield Phone No. (800) 800-9900

6533 Bandini Blvd, Los Angeles, CA 90040

Information Phone Number (323) 720-3000

4155 Scofield Road, Douglasville, GA 30134

Information Phone Number (770) 920-6000

1.4 Transportation Emergency Telephone Number: CHEMTREC (800) 424-9300

2 HAZARDS IDENTIFICATION

2.1 Classification of substance or mixture:

Human Health:

Product is a mixture any of the following pigments or combinations, 1) red, yellow and black iron oxides, 2) chromium III oxide, and/or titanium dioxide. These pigments other than Titanium Dioxide are classified as nuisance dusts or PNO. Product may contain Titanium Dioxide which has been listed by IARC as a 2B carcinogen.

Acute toxicity, skin, SE, H313, category 5

Acute toxicity, eyes, SE, H320, category 2B

Environment: Product is not dangerous to the environment and is not biodegradable.

GHS Category Key 1 = most hazardous 5 = least hazardous

2.2 Label elements:

GHS Pictogram: NONE

GHS Signal Word: **NONE**

GHS Hazard (H) Statements:

Acute Toxicity

H313--May be harmful in contact with skin

H320--Causes eye irritation

Chronic Toxicity

GHS Precautionary (P) Statements:

Prevention Precautionary Statements

P102--Keep out of reach of children

P202--Do not handle until all safety precautions have been read and understood

P261--Avoid breathing dust



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Prevention Precautionary Statements (continued)

P280--Wear protective gloves/eye protection/face protection

P284--In case of inadequate ventilation, wear respiratory protection

Response Precautionary Statements

P301+P330+P331--**IF SWALLOWED:** Rinse mouth. Do NOT induce vomiting.

P302 + P352--**IF ON SKIN:** Wash with plenty of water.

P304 + P340--**IF INHALED:** Move person to fresh air and keep comfortable for breathing.

P305 + P351 + P338--**IF IN EYES:** Rinse cautiously with water for several minutes, remove contacts then continue rinsing.

P337+P313--If eye irritation persists get medical advice/attention.

Disposal

P501--Dispose of contents/container in accordance with applicable local/state/federal regulations

2.3 Other hazards:

No other hazards are known. See section 16 for wording of terms.

3 COMPOSITION/INFORMATION ON INGREDIENTS

3.1 Main Constituent: Any combination of Red, Yellow, and Black Iron Oxides, Titanium Dioxide or Chromium III Oxide

3.2 Mixture:

Components of Pigment Mixtures	CAS #	EINECS #	Weight %
Red Iron Oxide	1309-37-1	215-168-2	0-100%
Yellow Iron Oxide	20344-49-4	257-098-5	0-100%
Black Iron Oxide	1317-61-9	215-277-5	0-100%
Titanium Dioxide	13463-67-7	236-675-5	0-100%
Chromium III Oxide	1308-38-9	215-160-9	0-100%
Calcium Carbonate	471-34-1	207-439-9	0-25%

The exact percentages in this composition have been withheld as a trade secret.

4 FIRST AID MEASURES

4.1 Description of first aid measures:

Eye Contact : Quickly flush with plenty of clean water for 15 minutes. Remove contact lenses if easy to do. Open eyelids widely during flushing. If irritation persists, continue flushing and transport person to emergency room and bring these instructions. Provide easy access to eye wash station in work area.

Inhalation: Move person to fresh air, make comfortable for breathing. Get medical attention if condition worsens.

Skin Contact: May result in skin irritation. Remove contaminated clothing. Wash skin with soap and water.

Ingestion: If swallowed, do NOT induce vomiting. Call 911 or a POISON CENTER (800) 222-1222 for instructions on first aid treatment. Transport person to emergency room and bring these safety instructions.

4.2 Most important symptoms and effects both acute and delayed:

Causes coughing, respiratory irritation, eye irritation and skin irritation. Delayed health effects are not known.



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

Primary routes of entry include: Inhalation (dust), Eye Contact, Skin Contact. Eye contact requires immediate first aid. Refer to SECTION 11 for more detailed information on health effects and symptoms.

5 FIRE-FIGHTING MEASURES

5.1 Extinguishing media: Use fire extinguishing media appropriate for surrounding fire.

5.2 Special Hazards arising from the substance or mixture:

Fire Hazard: Not flammable
Explosion Hazard: No explosion hazard
Reactivity: Hazardous reactions will not occur.

5.3 Advice for fire-fighting:

Use normal fire fighting protective equipment.

6 ACCIDENTAL RELEASE MEASURES

6.1 Personal precautions :

General measures: Use personal protective equipment. Provide adequate ventilation. See Section 8 for more information.
Protective equipment: Wear suitable protective clothing with eye protection and gloves.

6.2 Environmental precautions:

Avoid discharge into waterways, sewers and soil. If spill enters water, contact local authorities.

6.3 Methods and material containment and cleaning up:

Method of cleaning up: Collect material in dry state if possible. Avoid generating dust. Recover product by vacuuming shoveling or sweeping. Use a HEPA type filter on vacuum exhaust to prevent release of particulates into air.

7 HANDLING AND STORAGE

7.1 Precautions for safe handling:

Do not breathe dust. Avoid creating or spreading dust. Handle in accordance with good industrial hygiene procedures. Always wash hands immediately after handling product. Do not eat or drink in area where product is being used.

7.2 Conditions for safe storage including any incompatibilities:

Store in a covered, dry shaded area.

7.3 Specific end uses:

This product is intended for use only by professionals to provide colored and/or textured topping for hardened concrete.



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8 EXPOSURE CONTROLS/PERSONAL PROTECTION

8.1 Control Parameters:

Components of Mixture of Pigments	ACGIH TLV Inhalable	ACGIH TLV Respirable Fraction	OSHA PEL (8 hour TWA)
Red Iron Oxide	NDA	5 mg/m ³ 8 hr	10 mg/m ³
Yellow Iron Oxide	5 mg/m ³	not hazardous	10 mg/m ³
Black Iron Oxide	10 mg/m ³	3 mg/m ³ respirable	10 mg/m ³
Titanium Dioxide	10 mg/m ³	4 mg/m ³ total, 1 mg/m ³ resp.	15 mg/m ³
Chromium III Oxide	0.5 mg/m ³ as Cr	NDA	0.5 mg/m ³ (as Cr)
Calcium Carbonate	NDA	NDA	5 mg/m ³

8.2 Exposure controls:

Avoid breathing dust.

Dust is a mechanical irritant. Do not allow dust to get into eyes or on skin.

Engineering measures: Use only with adequate ventilation in work area. Keep worker exposure of dust and airborne particulates below PEL and TLV limits in section 8.1.

8.3 Individual protective measures:

Eye/face protection: Wear tight fitting goggles or safety glasses with side shields to protect eyes.

Skin protection: Wear protective clothing, rubber apron or coat and gloves.

Respiratory Protection: In case of inadequate ventilation, or where exposure levels are over limits in section 8.1 wear a properly fitted NIOSH approved particulate respirator, such as N95 or P100.

Hygiene measures: Wash hands after exposure, Remove contaminated clothing, shower and wash with plenty of soap and water. Wash contaminated clothing prior to reuse.

Environmental exposure controls: Have eye wash stations and emergency showers in located in close proximity to work area.



9 PHYSICAL AND CHEMICAL PROPERTIES

9.1 Information of basic physical and chemical properties

Property-Test	Value/Result
a) pH	not applicable
b) Color	various
c) Odor	not applicable
d) Freezing/Melting Point	not applicable
e) Boiling Range	not applicable
f) Flash Point	not applicable
g) Auto ignition Temperature	not applicable
h) Explosive Limits UEL	not applicable
i) Explosive Limits LEL	not applicable
j) Flammability (solid, gas)	not applicable



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	Property-Test (continued)	Value/Result (continued)
k)	Vapor Pressure	not applicable
l)	Vapor density vs air = 1.0	not applicable
m)	Density	not applicable
n)	Solubility in water	insoluble
o)	KOW Partition Coefficient	not applicable
p)	Evaporation Rate	not applicable
q)	Viscosity	not applicable
r)	VOC	0.0 g/L (0.0 lb/gal)

9.2 Other information

Other data: Specific Gravity, water = 1.0 2.5 to 5.5

10 STABILITY AND REACTIVITY

- 10.1 Reactivity:** No reactivity is expected under normal conditions.
- 10.2 Chemical stability:** Pigment mixture is stable.
- 10.3 Possibility of hazardous reactions:** Hazardous reactions do not normally occur.
- 10.4 Conditions to avoid:** Contact with strong acids.
- 10.5 Incompatible materials:** No other incompatible materials are known.
- 10.6 Hazardous decomposition products:** Hazardous decomposition products will not occur.

11 TOXICOLOGICAL INFORMATION

Toxicological results of testing

Components of Mixture	LD ₅₀ Oral (Rat)	LC ₅₀ Inhalation (Rat) dust or mist	Other Exposure Data, Route
Red Iron Oxide	>5000 mg/kg	>210 mg/m ³ , 2 weeks	Skin, Guinea pig, non-sensitizing
Yellow Iron Oxide	>10000 mg/kg	>195 mg/kg, 2 weeks	Skin, Rabbit, non-sensitizing
Black Iron Oxide	>5000 mg/kg	no data available	Skin, Guinea pig, non-sensitizing
Titanium Dioxide	>5000 mg/kg	>6.82 mg/L	Skin, Rabbit, non-sensitizing
Chromium III Oxide	>5000 mg/kg	>5.41 mg/L	Skin, Guinea pig, non-sensitizing
Calcium Carbonate	6450 mg/kg	no data available	Skin/eye, Rabbit, no/mild irritation

- a) acute toxicity, Not classified as an acutely toxic material.
- b) skin corrosion/irritation, Product is classified as a mechanical eye or skin irritant.
- c) serious eye damage/irritation, Product can cause eye damage/irritation.
- d) respiratory or skin sensitization, Respiratory sensitization and skin sensitization are not expected to occur.
- e) germ cell mutagenicity, Product does not cause germ cell mutagenicity.
- f) carcinogenicity by agency: Product is not considered to be carcinogenic by OSHA, ACGIH, or NTP.
Product may contain Titanium Dioxide which is listed by IARC as a 2B is carcinogen.
- g) reproductive toxicity, Product does not cause or contribute to reproductive toxicity.



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Toxicological Information (continued)

- h) STOT-single exposure, Product can cause eye damage/irritation, immediate first aid is required.
- i) STOT-repeated exposure, Repeated exposure to product is not expected to cause any lasting effects.
- J) aspiration hazard, Product is not an aspiration hazard.
- 11.1 Inhalation:** Product dust may irritate throat and respiratory system and cause coughing.
- 11.2 Skin contact:** Product dust can have an irritating, abrasive effect on skin.
- 11.3 Eye contact:** Product dust can cause eye irritation and normally requires immediate first aid.
- 11.4 Ingestion:** Ingestion can cause irritation of the mouth, esophagus and gastrointestinal system.
- 11.5 Specific effects:** No specific chronic effects are known to occur.

12 ECOLOGICAL INFORMATION

Components of Mixture	Aquatic Toxicity Fish			Aquatic Toxicity Invertebrates		
	LC ₀	Species	Duration	EC ₅₀	Species	Duration
Red Iron Oxide	50,000 mg/L	Danio rerio	96 hr	10,000 mg/L	Daphnia magna	48 hr
Yellow Iron Oxide	100,000 mg/L	Danio rerio	96 hr	>100 mg/L	Daphnia magna	48 hr
Black Iron Oxide	>10,000 mg/L	Danio rerio	48 hr	>10,000 mg/L	Daphnia magna	48 hr
Titanium Dioxide	NDA	NDA	NDA	>1000 mg/L	Daphnia magna	48 hr
Chromium III Oxide	LC ₅₀ 10,000 mg/L	Danio rerio	96 hr	10,000 mg/L	Bacteria, Sludge	3 hr
Calcium Carbonate	NDA	NDA	NDA	NDA	NDA	NDA

12.1 Toxicity:

Ecotoxicity: This product is not expected to be hazardous to the environment.

12.2 Persistence and degradability:

Degradability: Product is not biodegradable.

12.3 Bioaccumulative Potential:

Bioaccumulative Potential: No information is available on bioaccumulative potential.

12.4 Mobility in soil:

Mobility: No information is available on mobility in soil.

Results of PBT and vPvB assessment

PBT/vPvB: Mixture is inorganic and is not relevant for PBT or vPvB assessment.

Other adverse affects: No other adverse effects are known.

13 DISPOSAL CONSIDERATIONS

13.1 Waste treatment methods:

GHS P501-Dispose of contents/container according to local/state/regional/federal regulations.



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14 TRANSPORT INFORMATION

This product is not covered by international regulation of the transport of dangerous goods (IMDG, IATA, ADR, RID)

DOT: Not regulated

14.1 UN Number: Not regulated

14.2 UN proper shipping name: Not classified as dangerous goods under DOT and UN regulations.

14.3 Transport hazard class(es): Not regulated

14.4 Packing group: Not regulated.

Packaging group: Not regulated

14.5 Environmental hazards

Marine pollutant: Not regulated.

Environmentally hazardous substance: Not applicable.

14.6 Special precautions for user: None are known.

14.7 Transport in bulk according to Annex II of MARPOL 73/78 and IBC Code: Not regulated.

15 REGULATORY INFORMATION

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

OSHA Hazcom 2012, 29 CFR 1910.1200 and regulation (EC) No 1272/2008 (CLP) of the European Parliament

15.2 Chemical Safety Assessment: No CSA information is available.

For information on labeling go to section 2.

There are no TSCA 12b chemicals in this product.

16 OTHER INFORMATION

The user must be instructed in the proper work procedure and be familiar with the contents of these instructions.

Wording of terms:

ACGIH	American Conference of Government Industrial Hygienists.
CAS No.	Chemical Abstract Service
CERCLA	Comprehensive Environmental Response, Compensation and Liability Act
EC ₅₀	Effective Concentration that causes 50% mortality of population
EINECS	European Inventory of Existing Commercial Chemical Substances (EU)
GHS	Global Harmonization System, worldwide chemical safety program
LC ₅₀	Lethal Concentration that causes 50% mortality of population
LD ₅₀	Lethal Dose that causes 50% mortality of population
NFPA	National Fire Protection Association
NIOSH	National Institute for Occupational Safety and Health
NTP	National Toxicity Program
OSHA	Occupational Safety & Health Administration
PBT	Persistent, Bioaccumulative and Toxic

NFPA 704	Fire
Health	Reactivity
1	0

0 = low hazard, 4 = high hazard

Hazardous Material Information	
Health Hazard	1
Fire Hazard	0
Reactivity Hazard	0
Personal Protection	See sec. 8 PPE

0 = minimal hazard, 4 = extreme hazard



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Wording of terms: (continued)

- PEL Permissible Exposure Limits
- PNOR Particulates Not Otherwise Regulated
- RCRA Resource Conservation and Recovery Act
- RE Repeated Exposure
- SARA III Superfund Amendments and Reauthorization Act
- SDS Safety Data Sheet (GHS replacement for MSDS)
- SE Single Exposure
- STOT Specific Target Organ Toxicity
- TLV Threshold Limit Value
- TSCA Toxic Substances Control Act
- TWA Time Weighted Average
- vPvB Very Persistent and very Bioaccumulative
- WHMIS Workplace Hazardous Materials Information System (Canada)

California Prop 65: WARNING! This product contains one or more chemicals known to the State of California to cause cancer, or birth defects or other reproductive harm.

WHMIS Category: NONE
WHMIS Signal Word: NONE

SDS Issue Date: January 26, 2015. Revised October 12, 2016 added SIKA COMPANY Trademark, changed to new format. Before using, read Scofield's Tech-Data Bulletins TD-2440 for Texturetop Stamp Grade, or TD-2450 for Texturetop Stencil Grade or TD-2460 for Texturetop Trowel & Spray Grade and this SDS for Texturetop Color Pack and the complete package labels.

END OF SDS

LIMITED WARRANTY

Since no control is exercised over product use, L. M. Scofield Company (Scofield) represents and warrants only that its products are of consistent quality within manufacturing tolerances. NO OTHER ORAL OR WRITTEN REPRESENTATION OR STATEMENT OF ANY KIND, EXPRESS OR IMPLIED, NOW OR HEREAFTER MADE IS AUTHORIZED OR WARRANTED BY SCOFIELD, INCLUDING THOSE OF MERCHANTABILITY OR FITNESS FOR A PARTICULAR PURPOSE. Liability for breach of contract, negligence, or on any other legal basis is limited to the lesser of refund or replacement of defective materials. SCOFIELD WILL NOT BE LIABLE FOR SPECIAL, INCIDENTAL OR CONSEQUENTIAL DAMAGES, INCLUDING FOR DELAYS OR LOST PROFITS. Communication of this warranty and its limitations to end users is not the responsibility of Scofield, but should be communicated by those in direct contract with the end user. Any claim regarding product defect must be received in writing within one year from the date of manufacture. No claim will be considered without such written notice or after the specified time interval. The end user shall determine the suitability of the products for the intended use and assumes all risks and liability in connection therewith.