



SAFETY DATA SHEET

SECTION I – PRODUCT AND SUPPLIER INFORMATION

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See most recent version of this document at www.TargetProducts.com

PRODUCT

Drymix Pigments

405403 #11 Cashmere	405441 #85 Camel
405405 #14 Cumin	405442 #86 Clay Bluff
405408 #13 Olive Mist	405443 #89 Plymouth Rock
405409 #15 Tranquility	405444 #25 Roasted Sesame
405410 #18 Sea Grass	405446 #33 Cottage Green
405411 #19 China White	405447 #34 Killarney
405412 #20 Pebble Beach	405448 #40 Woodlands
405413 #21 Butternut	405449 #42 Elk Velvet
405416 #24 Antique Crème	405450 #43 Deer Run
405417 #26 Carmella	405451 #52 Sierra Sand
405419 #28 Arizona Dust Storm	405452 #58 Rain Forest
405422 #32 Pewter	405453 #65 Mountain Moss
405423 #35 French Vanilla	405454 #68 Chocolate Mousse
405424 #36 Pistachio	405456 #72 Red Willow
405425 #37 Swan Lake	405458 #74 Prairie Sand
405426 #38 Thunderstorm	405459 #75 Portobello Mushroom
405427 #39 Wheatland	405460 #76 Mocha
405428 #41 Dry Sage	405461 #77 River Canyon
405429 #45 Butter Rum	405462 #78 Meadow Sweet
405430 #46 Mystic Gold	405463 #79 Tuscan Earth
405431 #47 Spritzer	405464 #80 Coastal Fog
405432 #48 Cabernet	405465 #81 Brushed Leather
405433 #49 Ashley Grey	405466 #82 Mortar
405434 #50 Cape Cod Grey	405467 #83 Antique Saddle
405435 #51 Almond Bisque	405468 #88 Chestnut
405436 #54 Nutmeg	405469 #91 Sandstone
405437 #56 Twilight Grey	405470 #92 Appalacian Grey
405438 #62 Southern Shadow	405471 #93 Dakota Brown
405439 #66 Bear Creek Trail	405472 #94 Dark Shadow
405440 #84 Majestic Elk	405473 #95 Charcoal

SDS Identifier: DryMix, Series 4

Product Use: Iron oxide pigments for integrally colouring cementitious materials

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SECTION II - HAZARD IDENTIFICATION

2.1 Classification of the substance or mixture

Skin Irritation – Category 2

Eye Irritation – Category 2B

Specific Target Organ Toxicity – Single Exposure– Category 3

Acute Oral Toxicity – Category 4

2.2a Signal word Warning

2.2b Hazard Statements

Causes skin irritation

Causes eye irritation

May cause respiratory irritation

Harmful if swallowed

2.2c Pictograms



2.2d Precautionary statements

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

Wear impervious gloves, such as nitrile. Wear eye protection, and protective clothing.

Wash thoroughly after handling. Do not eat, drink or smoke when using this product.

Use only in a well-ventilated area.

Do not breathe dust / vapors / fumes

If on skin (or hair): Immediately take off all contaminated clothing and wash before reuse. Rinse skin or hair with water.

If in eyes: Rinse cautiously with water for several minutes; remove contact lenses if easy to do; continue rinsing.

If inhaled: Remove person to fresh air and keep comfortable for breathing.

If swallowed: Rinse mouth; do NOT induce vomiting.

Immediately seek medical advice or attention if symptoms are significant or persist.

Dispose of contents and container in accordance with all regulations.

2.3 Additional Information

2.3a HNOC – Hazards not otherwise classified: Not applicable

2.3b Unknown Acute Toxicity: None

SECTION III - HAZARDOUS INGREDIENTS/IDENTITY INFORMATION

<u>Hazardous Components</u>	<u>CAS Number</u>	<u>%</u>
Silicon Dioxide	7631-86-9	(<1%)
Iron Oxide	1309-37-1 (or) 1332-37-2	(25-75%) (25-75%)
Calcium Carbonate May Contain	1317-65-3	(25-75%)
Titanium Dioxide	13463-67-7	(0-10%)

Composition ranges provided due to batch-to-batch variability.

None of the constituents of this product are of unknown toxicity.

SECTION IV – FIRST AID MEASURES

4.1 Description of the first-aid measures

General information:

After inhalation: Remove person to fresh air and keep comfortable for breathing.

After skin contact: If on skin (or hair): Immediately take off all contaminated clothing and wash before reuse. Rinse skin or hair with water.

After eye contact: If in eyes: Rinse cautiously with water for several minutes; remove contact lenses if easy to do; continue rinsing.

After swallowing: If swallowed: Rinse mouth; do NOT induce vomiting. Never give anything by mouth to an unconscious person.

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4.2 Most important symptoms/effects, acute and delayed

Inhalation: May cause respiratory tract irritation.

Skin contact: May cause skin irritation.

Eye Contact: May cause eye irritation

Ingestion: Harmful if large amounts are ingested. Ingestion of may cause discomfort and/or distress, nausea or vomiting.

4.3 Indication of immediate medical attention and special treatment needed:

Immediately seek medical advice or attention if symptoms are significant or persist.

SECTION V - FIRE FIGHTING MEASURES

5.1 Flammability of the Product

Non-flammable and non-combustible

5.2 Suitable extinguishing agents

Treat for surrounding material

5.3 Special hazards arising from the substance or mixture

None

5.3a Products of Combustion

None

5.3b Explosion Hazards in Presence of Various Substances

Non-explosive in presence of shocks

SECTION VI – ACCIDENTAL RELEASE MEASURES

6.1 Personal precautions, protective equipment and emergency procedures

Wear personal protective equipment (See section VIII). Keep unprotected persons away.

6.2 Methods and material for containment and cleaning up

Do not allow to enter sewers/ surface or ground water. Dispose of unwanted materials and containers properly in accordance with all regulations.

SECTION VII - PRECAUTIONS FOR SAFE HANDLING AND STORAGE

7.1 Handling

Precautions for safe handling: Wear appropriate PPE (See section 8). Do not mix with other chemical products, except as indicated by the manufacturer. Do not get in eyes, on skin or clothing. Good housekeeping is important to prevent accumulation of dust.

7.2 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 out of the reach of children.

SECTION VIII – EXPOSURE CONTROL MEASURES / PERSONAL PROTECTION

8.1 Components with limit values that require monitoring at the workplace:

Hazardous Components	CAS No.	PEL (OSHA)	TLV (ACGIH)
None	mg/M3		mg/M3

8.2 Exposure Controls

Use ventilation adequate to keep exposures below recommended exposure limits.

8.3 General protective and hygienic measures

Keep away from foodstuffs, beverages and feed. Immediately remove all soiled and contaminated clothing. Wash hands before breaks and at the end of work. Avoid contact with the eyes and skin.

8.3a Personal protective equipment

Protection of hands:

Wear gloves of adequate length to offer appropriate skin protection from incidental contact. Nitrile, Butyl and PVC gloves have been found to offer adequate protection for incidental contact.

Eye protection:

Wear approved eye protection properly fitted dust- or splash-proof chemical safety glasses.

Respiratory protection:

No respiratory protection required under normal conditions of use.

SECTION IX - PHYSICAL/CHEMICAL CHARACTERISTICS

General Information

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Appearance	Color: Various
	Odor: None
pH-value at 20°C (68 °F):	9
Boiling point/Boiling range:	160-200°F (71-94°C)
Auto igniting:	Product is not self-igniting.
Vapor pressure at 21°C (70°F)	<1 (water)
Density at 25°C (77 °F):	1.8 - 2.3
Solubility in / Miscibility with Water:	Very slight
VOC content:	0 g/L VOC

SECTION X – STABILITY AND REACTIVITY

10.1 Reactivity

No dangerous reaction known under conditions of normal use.

10.2 Chemical stability

Stable under normal storage conditions. Keep in dry storage.

10.3 Possibility of hazardous reaction

No dangerous reaction known under conditions of normal use.

10.4 Thermal decomposition / conditions to be avoided

No decomposition if used according to specifications.

10.5 Incompatible materials

Bromine trifluoride, lithium

10.6 Hazardous Decomposition or By-products

None

SECTION XI – TOXICOLOGICAL INFORMATION

11.1 Exposure Routes

Ingestion.

11.2 Symptoms related to physical/chemical/toxicological characteristics

Ingestion: May be harmful if swallowed. Ingestion may cause discomfort and/or distress, nausea or vomiting.

11.3 Delayed, immediate and chronic effects of short-term and long-term exposure

Short Term

Skin Corrosion/Irritation: May cause skin irritation

Serious Eye Damage/Irritation: May cause respiratory irritation

Respiratory Sensitization: Not applicable

Skin Sensitization: Not applicable

Specific Target Organ Toxicity-Single Exposure– Category 3: May cause respiratory irritation

Aspiration Hazard: Not Applicable

Ingestion: May be harmful if swallowed

Long Term

Carcinogenicity: Not applicable

Germ Cell Mutagenicity: Not applicable

Reproductive Toxicity: Not applicable

Specific Target Organ Toxicity- Repeated Exposure: Not applicable

Synergistic/Antagonistic Effects: Not applicable

SECTION XII – ECOLOGICAL INFORMATION

12.1 Ecotoxicity

This material is not expected to be harmful to the ecology.

12.2 Persistence and degradability

Dissolved into water

12.3 Bioaccumulative potential

Not expected to occur

12.4 Mobility in soil

This material is expected to have very high mobility in soil. It does not absorb to most soil types.

12.5 Other Adverse Effects

No further relevant information available.

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SECTION XIII – DISPOSAL CONSIDERATIONS

13.1 Waste Disposal Method

The packaging and material may be land filled; however, material should be covered to minimize generation of airborne dust. This product is not classified as a hazardous waste under the authority of the RCRA (40CFR 261) or CERCLA (40CFR 117&302). Disposal must be made in accordance with local, state and federal regulations.

13.2 Other disposal considerations

Uncleaned packaging

Recommendation: Disposal must be made in accordance with local, state and federal regulations.

Recommended cleansing agent: Water, if necessary with cleansing agents.

SECTION XIV – TRANSPORT INFORMATION

	DOT (U.S.)	TDG (Canada)
UN-Number	Not Regulated	Not Regulated
UN proper shipping name	Not Regulated	Not Regulated
Transport Hazard Class(es)	Not Regulated	Not Regulated
Packing Group (if applicable)	Not Regulated	Not Regulated

14.1 Environmental hazards:

Not Available

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

Not available

14.3 Special precautions for user

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

SECTION XV – OTHER REGULATORY INFORMATION

15.1 Safety, Health and Environmental Regulations/Legislations specific for the chemical

Canada

WHMIS Classification: Considered to be a non-hazardous material under the Hazardous Products Act as defined by the Controlled Products Regulations and subject to the requirements of Health Canada's Workplace Hazardous Material Information (WHMIS). This document complies with the WHMIS requirements of the Hazardous Products Act (HPA) and the CPR.

15.2 US Federal Information

SARA 302/311/312/313 Components

No chemicals in this material are subject to the reporting requirements of SARA Title III, Section 302, 311, 312 or 313.

15.3 State Right to Know Laws

None

15.4 Global Inventories

DSL All components of this product are on the Canadian DSL list.

TSCA No.: All constituents are listed in the TSCA inventory.

SECTION XVI – OTHER INFORMATION

Last Updated: August 10, 2017

NOTE: The information and recommendations contained herein are based upon data believed to be correct. However, no guarantee or warranty of any kind, express or implied, is made with respect to the information contained herein. We accept no responsibility and disclaim all liability for any harmful effects which may be caused by exposure to silica contained in our products.

Prepared by Target Products, Ltd.

End of SDS