



# SAFETY DATA SHEET

## *Vinyl Flake*

### 1. IDENTIFICATION

**Product:** Vinyl Flake  
**Manufacturer:** Concrete Chemical Company  
**Address:** 2/58 Pritchard Rd  
Virginia Qld 4014  
Australia  
**Phone:** 1300 792 207  
**Email:** admin@concretechemical.co  
**Website:** www.concretechemical.co  
**Emergency:** 1300 792 207 or consult a physician

### 2. HAZARDS IDENTIFICATION

This product is considered non-hazardous under the NOHSC (National Code of Practice for the Control of Workplace Hazardous Substances)

### 3. COMPOSITION / INFORMATION ON INGREDIENTS

<u>Components</u>	<u>CAS Number</u>	<u>Composition</u>
Barium Sulfate	7727-43-7	35 – 45 %
Calcium Carbonate	471-34-1	35 – 45 %
Proprietary Resins	N/E	10 – 20%
Titanium Dioxide	13463-67-7	0 – 10%
Pigment(s)	N/A	< 3 %

### 4. FIRST-AID MEASURES

#### Skin

Wash off with soap and water. If symptoms persist, call a physician.

#### Eyes

Rinse immediately with plenty of water, also under the eyelids, for at least 15 minutes. If symptoms persist, call a physician.

#### Inhalation

Move to fresh air. If symptoms persist, call a physician.

#### Ingestion

If swallowed, seek medical advice immediately. If conscious, drink plenty of water. Do not induce vomiting without medical advice.

### 5. FIRE-FIGHTING MEASURES

This product is not known to present any fire hazard.

### 6. ACCIDENTAL RELEASE MEASURES

Sweep, shovel and/or vacuum to clean up spillage. Deposit into covered container for disposal. All material should be disposed of in accordance with local, state and federal regulations.



# SAFETY DATA SHEET

## *Vinyl Flake*

### 7. HANDLING AND STORAGE

#### Handling

No special safety measures required.

#### Storage

Store material in an airtight poly-bag in a dry environment at room temperature to avoid moisture, humidity and product degradation.

### 8. EXPOSURE CONTROLS / PERSONAL PROTECTION

<b>Eye Protection:</b>	Safety glasses recommended.
<b>Skin Protection:</b>	Use appropriate protective clothing.
<b>Hand Protection:</b>	Protective leather, cloth or rubber gloves recommended.
<b>Respiratory Protection:</b>	Use of dust respirator recommended when exposure limits may be exceeded.
<b>Ventilation:</b>	Local exhaust ventilation to collector or containment recommended.
<b>Hygiene Measures:</b>	Good industrial hygiene practices required.

### 9. PHYSICAL AND CHEMICAL PROPERTIES

<b>Boiling Point:</b>	N/A	<b>Specific Gravity (H<sub>2</sub>O = 1):</b>	1.6 – 3.1
<b>Vapor Density:</b>	Not Volatile	<b>Appearance:</b>	Miscellaneous Colors
<b>Coating V.O.C.:</b>	Not Volatile	<b>Odor:</b>	Odorless
<b>Material V.O.C.:</b>	Not Volatile	<b>Melting Point:</b>	N/A
<b>Solubility in Water:</b>	Insoluble	<b>Evaporation Rate:</b>	N/A

### 10. STABILITY AND REACTIVITY

<b>Stability:</b>	Stable, but will react violently with sulfuric acid or alkali materials.
<b>Incompatibility:</b>	None
<b>Hazardous Byproducts:</b>	None

### 11. TOXICOLOGICAL INFORMATION

#### Chronic Toxicity

This product is not listed as a carcinogen by the IARC, NTP or NOHSC.

According to the current knowledge this product is harmless. Therefore, no health damaging effects are expected if safety measures are followed. No specific testing has been done on this product.

### 12. ECOLOGICAL INFORMATION

No ecological testing has been done on this product.

### 13. DISPOSAL CONSIDERATIONS

Dispose in accordance with local, state and federal regulations.

### 14. TRANSPORT INFORMATION

**Not Regulated:** Ship as Class 55



# SAFETY DATA SHEET

## *Vinyl Flake*

### 15. REGULATORY INFORMATION

Country:	Australia
Inventory:	AICS
Status:	Listed
Poisons schedule:	NR

### 16. OTHER INFORMATION

This SDS contains only safety-related information. For other data see product literature.

AICS	Australian Inventory of Chemical Substances
CAS Number	Chemical Abstracts Services Registry Number
IARC	International Agency for Research on Cancer
PPE	Personal Protective Equipment
GHS	Global Harmonised System
N/A	Not Applicable
N/D	Not Determined
N/E	Not Established

#### Disclaimer

The information contained herein is based on the data available to us and is believed to be correct. Concrete Chemical Company makes no warranty expressed or implied regarding the accuracy of this data or the results to be obtained from the use thereof. Concrete Chemical Company assumes no responsibility for injury, loss or damage from the use of the product described.