

Newlook International, Inc. Concrete Color Stain™



NEWLOOK

Material Safety Data Sheet

Section 1

PRODUCT & COMPANY IDENTIFICATION

Product Name: Concrete Color Stain
Chemical Name: Mixture (See Section 2)
Chemical Family: Water-based polymers (family only)
Chemical Formula: Proprietary Mixture
Information Phone: Newlook International, Inc. 877.763.9566 or 801.886.9495
Emergency Contact: For Emergency information, contact Chemtel, Inc. at 800.255.3924, Outside the USA at 813.248.0585

Section 2

COMPOSITION & INFORMATION ON INGREDIENTS

| CHEMICAL NAME | CAS Number | ACGIH TLV | OSHA PEL | STEL |
|-------------------|------------|-----------|------------|------|
| Proprietary Blend | N/A | N/A | N/A | N/A |
| Acetic Acid | 64-19-7 | 25 mg/m3 | 10 ppm | N/A |
| Ethylene Glycol | 107-21-1 | N/A | 50 ppm | N/A |
| Titanium Dioxide | 13463-67-7 | 10 mg/m3 | 10 mg / m3 | N/A |
| Yellow Iron Oxide | 51274-00-1 | 5 mg/m3 | 10 ppm | N/A |
| Red Iron Oxide | 65997-15-1 | 5 mg/m3 | 10 ppm | N/A |
| Black Iron Oxide | 1309-37-1 | 5 mg/m3 | 10 ppm | N/A |

Section 3

HAZARDS IDENTIFICATION

Emergency Overview:

Clear and colored liquids and colored powder. PRODUCT IS NOT HAZARDOUS.

Signs and Symptoms of Exposure:

- **Inhalation:** Breathing of the vapor may irritate the nose and throat. Asthma and other respiratory conditions may be slightly aggravated by exposure. Prolonged exposure to dust may result in a condition known as siderosis. On X-rays, it appears to be a benign pneumoconiosis and is NOT associated with pulmonary fibrosis or disability unless there is concurrent exposure to other fibrosis-producing materials, such as silica. The TLV is set to protect against siderosis.
- **Ingestion:** May cause mild discomfort.
- **Eyes:** May cause irritation, inflammation, or abrasion.
- **Skin:** Prolonged and repeated contact can cause slight discomfort.

Potential Environmental Hazards: N/A

Medical Conditions Generally Aggravated by Exposure: N/A

Section 4

FIRST AID MEASURES

Inhalation: Move to fresh air. If respiratory symptoms persist or develop, get medical attention.

Ingestion: DO NOT INDUCE VOMITING. Drink water and get medical attention.

Eyes: DO NOT RUB. Flush eyes with large quantities of water for 15 minutes while holding eyelids open. Get Medical Attention.

Skin: Wash exposed areas with soap and water. Remove and clean contaminated clothing. If irritation persists or develops, get medical attention.

Section 5

FIRE & EXPLOSION HAZARD DATA

Flash Point (Method Used): N/A
Autoignition Temperature: N/A
Lower Explosive Limit: N/A
Upper Explosive Limit: N/A
Unusual Fire Explosion Hazards: N/A
Extinguishing Media: Use water fog, foam, dry chemical, or CO₂

Special Fire Fighting Procedures:

Evacuate hazard area of unprotected personnel. Wear proper protective clothing, including a NIOSH-approved, positive pressure, self-contained breathing apparatus. Cool fire-exposed containers with water. In case of large fires, also cool surrounding equipment and structures with water.

Section 6**ACCIDENTAL RELEASE MEASURES**

Keep people away. Ventilate confined spaces. Open all windows and doors. Flush with water to a tank or an open, well-ventilated area. Recover by pumping. Keep product out of sewers, watercourses, and soil by dyking or impounding. Absorb with sand, earth, or other suitable absorbent. Control runoff and isolate discharge material for proper waste disposal method. Use non-leaking containers, seal tightly, and label properly. Dispose of in accordance with applicable local, county, state, and federal regulations.

Section 7**HANDLING & STORAGE MEASURES**

DO NOT FREEZE. Store in a cool, dry place with adequate ventilation. Keep containers closed.

Section 8**EXPOSURE CONTROL & PERSONAL PROTECTION**

Engineering Controls: N/A

Other Protective Clothing Equipment: N/A

Personal Protective Equipment:

- All personnel must wear OSHA-NIOSH approved dust respirators when working with or near Bottle D of this product. Please refer to OSHA standards in 29 CFR 1910.134.
- Wear safety goggles to protect eyes.
- Aprons and impervious, chemical-resistant gloves should be worn to minimize contact with skin.

General Work Practices / Hygiene Considerations:

- Minimize breathing in the dust particles of Bottle D.
- Avoid prolonged or repeated contact with skin.
- Use good hygiene when handling this product. Cleanse skin after handling and before eating or drinking. Product is easily removed with waterless hand cleaners followed by washing thoroughly with soap and water.
- Remove contaminated clothing and launder or dry-clean before use. Remove contaminated shoes and clean and dry before use.

Section 9**PHYSICAL & CHEMICAL PROPERTIES**

| | |
|--|--------------------------------------|
| Physical State: | Liquid/Powder |
| Melting Point: | N/A |
| Solubility in Water: | Soluble |
| pH: | N/A |
| Molecular Weight: | N/A |
| Vapor Pressure (mmHg): | N/A |
| Solids Percentage: | 11% |
| VOC: | 0.22 lb/gal (27 gr/lit) (As Applied) |
| Appearance / Color / Odor: | Milky / Slight |
| Boiling Point Range: | 212°F (100°C) |
| How to Detect this Compound: | Appearance |
| Specific Gravity (Water = 1): | Heavier than Water |
| Percent Volatiles: | N/A |
| Vapor Density (Air = 1): | Heavier than Air |
| Evaporation Rate (Butyl Acetate = 1): | Slower than Ether |

Section 10**STABILITY & REACTIVITY**

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| Stability: | Stable. |
| Hazardous Polymerization: | Will not occur. |
| Conditions to Avoid: | Freezing. Keep away from heat and open flames. |
| Materials to Avoid: | Strong chemicals and oxidizing materials. |
| Hazardous Decomposition Products: | Will not occur. |

Section 11**TOXICOLOGICAL INFORMATION**

N/A

Section 12
ECOLOGICAL INFORMATION
N/A

Section 13
DISPOSAL CONSIDERATIONS

- Use non-leaking containers, seal tightly, and label properly.
- Dispose of in accordance with applicable local, county, state, and federal guidelines.
- Do not dispose in streams, wells, lakes, rivers, oceans, or sewers.

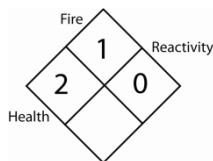
Section 14
TRANSPORT INFORMATION

DOT Proper Shipping Name: Dry / Liquid Cement Color
DOT Hazard Class ID Number: Non-hazardous. Not required, Class 55.

Section 15
REGULATORY INFORMATION

Reportable Quantity: N/A
NFPA Rating: 0 = Insignificant, 1 = Slight, 2 = Moderate, 3 = High, 4 = Extreme
Carcinogenicity Lists: N/A
NTP: Yes
IARC Monograph: N/A
OSHA Regulated: N/A

Section 313 Supplier Notification: This product contains the following chemical(s) subject to the reporting requirements of SARA TITLE III, Section 313 of the Emergency Planning and Community Right-to-Know Act of 1986 and of 40 CFR 372: Acetic Acid (CAS# 64-19-7) and Ethylene Glycol (CAS# 107-21-1).



Section 16
OTHER INFORMATION & LEGEND

IMPORTANT: The MSDS should be read before product disposal. Pass MSDS information to all persons who could be exposed to the product. The MSDS has been prepared according to OSHA Hazard Communication Standard (29 CFR 1910.1200). To the best of our knowledge, the information contained herein is accurate and based on sources believed to be reliable. However, since data, safety standards, and government regulations are subject to change, Newlook International, Inc. makes no warranty, either expressed or implied, with respect to the completeness or continuing accuracy of the information contained herein and disclaims all liability for reliance thereon. The data on this sheet is related only to this specific material. It may not be valid for this material if used in combination with any other materials. It is the end user's responsibility to determine suitability and completeness of this information with regards to a particular use. Additional information may be necessary or helpful for specific conditions and circumstances of use. Unknown hazards may exist and this material should be use with caution. Newlook International, Inc. assumes no legal responsibility for use or reliance upon this data.

ACGIH: American Conference of Government Industrial Hygienists
CAS: Chemical Abstracts Service Registry
MISHA: Mine Safety and Health Administration
NFPA: National Fire Protection Association
NIOSH: National Institute for Occupational Safety and Health
OSHA: Occupational Safety and Health Administration
PEL: Permissible Exposure Limit (OSHA)
STEL: Short Term Exposure Limit (ACGIH)
TLV: Threshold Limit Value (ACGIH)