

Material Safety Data Sheet



NEWLOOK

Newlook International, Inc. Concrete Color Stain™

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
Emergency Telephone: Newlook International, Inc. 801-886-9495
Information: Newlook International, Inc. 877-763-9566 or 801-886-9495

Section 2

COMPOSITION & INFORMATION ON INGREDIENTS

CHEMICAL NAME	CAS No.	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 and get medical attention.

Skin ~ Wash exposed areas with water and soap. 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

FIRE & EXPLOSION HAZARD DATA Continued . . .

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

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.

Other Protective Clothing Equipment: N/A

General Work Practices Hygiene Considerations

Minimize breathing of dust in 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/lb) (As Applied)

Appearance / Color / Odor: Milky / Slight

Boiling Point Range: 100° C (212° F)

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

Stability: Stable.

Hazardous Polymerization: Will not occur.

Condition 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 used with caution. Newlook International, Inc. assumes no legal responsibility for use or reliance upon this data.

ACGIH: American Conference of Gov't 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)