



## Material Safety Data Sheet

### Section 1

#### PRODUCT & COMPANY IDENTIFICATION

**Product Name:** Smart Color™  
**Manufacturer's Name:** NewLook International, Inc.  
**Manufacturer's Address:** 1525 S Gladiola Street, Suite 8, Salt Lake City, UT 84104  
**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
Propylene Glycol	57-55-6	N/A	N/A	N/A
Butyl Cellosolve	111-76-2	N/A	50 ppm	N/A
Dipropylene Glycol Monomethyl Ether	34590-94-8	N/A	100 ppm	150 ppm
2,2,4-Trimethyl-1,3-Pentanediol Monoisobutyrate	25265-77-4	N/A	N/A	N/A
Acrylic Resin	Mixture	N/A	N/A	N/A
Additives	Mixture	N/A	N/A	N/A
Fungicide	Mixture	N/A	N/A	N/A
Colorant	Mixture	N/A	N/A	N/A

#### Hazard Rating (NFPA/HMIS):

Health = 1  
 Fire = 1  
 Reactivity = 0  
 Special = H

#### Rating Scale:

0 = Minimal  
 1 = Slight  
 2 = Moderate  
 3 = Serious  
 4 = Severe

### Section 3

#### HAZARDS IDENTIFICATION

**OSHA Flammability Classification:** Combustible Liquid-Class III B.

#### Signs and Symptoms of Exposure:

- **Inhalation:** Nasal and respiratory irritation, dizziness, drowsiness, weakness, fatigue, confusion, nausea, headache, vertigo, possible unconsciousness, even asphyxiation.
- **Ingestion:** Amounts ingested incidental to consumer and industrial handling are not likely to cause injury; however, ingestion of large amounts could cause serious injury.
- **Eyes:** May cause irritation.
- **Skin:** Brief contact may cause slight irritation with itching and local redness. Prolonged contact may cause more severe irritation, with discomfort or pain, local redness and swelling, and possible tissue destruction.

**Medical Conditions Generally Aggravated by Exposure:** This product is not expected to aggravate existing medical conditions; however, ingredients contained in this product have been reported to aggravate preexisting eye, skin, respiratory disorders, lung disorders and kidney disorders.

**Supplemental Health Information:** This product contains crystalline silica, which is considered a hazard by inhalation. The IARC has determined that there is sufficient evidence for the carcinogenicity of crystalline silica to experimental animals, and limited evidence for the carcinogenicity of crystalline silica to humans. Crystalline silica is also a known cause of silicosis, a noncancerous lung disease.

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#### Section 4

##### FIRST AID MEASURES

**Inhalation:** Move to fresh air. Give artificial respiration if not breathing. If breathing is difficult, qualified personnel may give oxygen. Get medical attention.

**Ingestion:** If swallowed, obtain medical treatment immediately.

**Eyes:** Immediately flush eyes with large amount of water for at least 15 minutes, occasionally lifting upper and lower lids. Get medical attention immediately. Contact lenses should not be worn when working with this material.

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

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#### Section 5

##### FIRE & EXPLOSION HAZARD DATA

**Flash Point (Method Used):** >212°F

**Autoignition Temperature:** N/A

**Lower Explosive Limit:** N/A

**Upper Explosive Limit:** N/A

**Unusual Fire Explosion Hazards:** Keep containers tightly closed. Isolate from heat, sparks, electrical equipment and open flame. This material may produce a floating fire hazard since the vapors may travel or be moved by air currents and be ignited. Closed containers may explode when exposed to extreme heat. Application to hot surfaces requires special precautions. During emergency conditions, overexposure to decomposition products may cause a health hazard. Symptoms may not be immediately apparent. Obtain medical attention.

**Extinguishing Media:** Use water fog, foam, dry chemical, or CO<sup>2</sup>

**Special Fire Fighting Procedures:** Wear self-contained breathing apparatus with a full-face piece operated in positive pressure mode and full protective clothing. Water may be used to cool closed containers to prevent pressure build up and possible auto ignition or explosion when exposed to extreme heat.

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#### Section 6

##### ACCIDENTAL RELEASE MEASURES

**Material Released or Spilled:** Small spills can be flushed with large amounts of water; larger spills should be collected for disposal. Extinguish and DO NOT turn on any ignition source until the area is determined to be free from fire or explosion hazard.

**Waste Disposal:** Dispose of in accordance with applicable local, county, state, and federal regulations. Avoid discharge into natural waters.

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#### Section 7

##### HANDLING & STORAGE MEASURES

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

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#### Section 8

##### EXPOSURE CONTROL & PERSONAL PROTECTION

###### Personal Protective Equipment:

- Eye wash, safety shower.
- Wear safety goggles to protect eyes.
- Aprons and impervious, chemical-resistant gloves should be worn to minimize contact with skin.
- Where respiratory protection is required, use only NIOSH/MSHA approved respirators in accordance with OSHA Standard 29 CFR1910.134.
- Provide dilute ventilation or local exhaust to prevent build-up of vapors.

###### Other Precautions:

Use only with adequate ventilation. Do not take internally. Keep out of reach of children. Avoid contact with skin and eyes, and breathing of vapors. Keep containers closed and upright when not in use. Avoid conditions, which result in formation of inhalable particles such as spraying or sanding painted surfaces. If such conditions cannot be avoided, use respiratory protection as directed under Special Protection Information.

###### Work/Hygenic Practices:

Wash hands thoroughly after handling, especially before eating or smoking. Smoke in "Smoking Area" only.

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#### Section 9

##### PHYSICAL & CHEMICAL PROPERTIES

**Physical State:** Liquid

**Melting Point:** N/A

**Solubility in Water:** Soluble

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pH:	N/A
VOC by Weight:	4.75-5.17%
Vapor Pressure (mmHg):	N/A
Solids by Weight:	29.4-36%
VOC Per Gallon/Pounds:	1.21-1.39, Water Excluded
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
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.
Conditions to Avoid:	Elevated temperatures. Contact with oxidizing agent.
Materials to Avoid:	Oxidizing materials.
Hazardous Decomposition Products:	Can produce Carbon Monoxide and/or Carbon Dioxide.

## Section 11

### TRANSPORT INFORMATION

DOT Proper Shipping Name:	Water based paint
DOT Hazard Class ID Number:	Non-hazardous. Not required, Class 55.

## Section 12

### 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 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)
IARC:	International Agency for Research on Cancer
HMIS:	Hazardous Material Identification System

