

NewLook International, Inc.
NewLook Solvent-Based Sealer Premium High Gloss Sealer



Safety Data Sheet
Issue Date 16-January-2018

Section 1 Product and Company Identification:

Product Name:

NewLook Solvent-Based Sealer Premium High Gloss Sealer

Product Use:

Solvent-based High Gloss Concrete Sealer

Manufacturer's Name:

NewLook International, Inc.

Manufacturer's Address:

1525 South Gladiola Street Suite 8 Salt Lake City, UT 84104

Information Phone:

NewLook International, Inc. 801.886.9495 or 877.763.9566

Emergency Contact:

CHEMTEL 1.800.255.3924, Outside the USA +1.813.248.0585

Section 2 Hazards Identification:

*** EMERGENCY OVERVIEW ***: Highly flammable liquid and vapor. Suspected of damaging fertility or the unborn child.

GHS Classification

Eye Irrit. 2, Flam. Liq. 2, Repr. 2, Skin Sens. 1, STOT SE 3 NE, STOT SE 3 RTI

Label Content: Pictogram



Signal Word: DANGER

GHS HAZARD STATEMENTS

Eye Irritation, category 2

Flammable Liquids – Category 2

Reproductive Toxicity – Category 2

STOT, single exposure, category 3 NE

STOT, single exposure, category 3, RTI

Skin Sensitizer, category 1

H319 Causes serious eye irritation

H225 Highly flammable liquid and vapor.

H361 Suspected of damaging fertility or the unborn child.

H336 May cause drowsiness or dizziness.

H335 May cause respiratory irritation.

H317 May cause allergic skin reaction.

Precautionary Statements:

P201

P202

P210

Obtain special instructions before use.

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

Keep away from heat, hot surfaces, sparks, open flames and other ignition sources. No smoking.

P240

P241

P242

Ground/bond container and receiving equipment.

Use explosion-proof electrical/ventilating/lighting/equipment.

Use only non-sparking tools.

P243	Take precautionary measures against static discharge.
P261	Avoid breathing dust/fume/gas/mist/vapors/spray.
P264	Wash thoroughly after handling
P271	Use only outdoors or in a well-ventilated area
P272	Contaminated work clothing should not be allowed out of the workplace.
P280	Wear protective gloves/protective clothing/eye protection/face protection.
P302+P352	IF ON SKIN: Wash with plenty of water
P303+P361+P353	IF ON SKIN (or hair): Take off immediately all contaminated clothing. Rinse skin with water/shower.
P304+P340	IF INHALED: Remove person to fresh air and keep comfortable for breathing.
P305+P351+p338	IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing.
P308+P313	IF exposed or concerned: Get medical advice/attention.
P312	Call a POISON CENTER/doctor/physician if you feel unwell.
P321	Specific treatment (see first aid section on this label).
P333+P313	If skin irritation or rash occurs: Get medical advice/attention.
P337+P313	If eye irritation persists: Get medical advice/attention.
P362+P364	Take off contaminated clothing and wash it before reuse.
P370+P378	In case of fire: Use appropriate method to extinguish.
P403+P233	Store in a well-ventilated place. Keep container tightly closed.
P403+P235	Store in a well-ventilated place. Keep cool.
P405	Store locked up.
P501	Dispose of contents/container in accordance with local/regional/national/international regulations.

Section 3

Composition/Information on Ingredients:

Chemical Name	CAS Number	Weight
Acrylic copolymers	Proprietary	25-50%
Methyl Acetate	79-20-9	50-75%
Toluene	108-88-3	< 1.0%

Section 4

First Aid Measures:

FIRST AID - EYE CONTACT: Remove contact lenses if worn. Immediately flush eyes with water. Flush eyes with water for a minimum of 15 minutes, occasionally lifting and lowering upper lids. Get medical attention promptly.

FIRST AID - SKIN CONTACT: Immediately flush skin with plenty of water. Remove clothing. Get medical attention immediately. Wash clothing separately and clean shoes before reuse.

FIRST AID - INHALATION: Rescuers should put on appropriate protective gear. Remove from area of exposure. If not breathing, give artificial respiration. If breathing is difficult, give oxygen. Keep victim warm. Get immediate medical attention. To prevent aspiration, keep head below knees.

FIRST AID - INGESTION: If swallowed, do NOT induce vomiting. Give victim a glass of water. Call a physician or poison control center immediately. Never give anything by mouth to an unconscious person. Small amounts which accidentally enter mouth should be rinsed out until taste of it is gone. Quickly give 3 or more glasses of water for the victim to drink.

Section 5

Firefighting Measures:

UNUSUAL FIRE AND EXPLOSION HAZARDS: Vapors/dust may cause flash fire or explosion. Highly flammable liquid and vapor. Vapors can travel to a source of ignition and flash back. Empty containers retain product residue (liquid and/or vapor) and can be dangerous. DO NOT pressurize, cut, weld, braze, solder, drill, grind, or expose such containers to heat, flame, sparks, static electricity, or other sources of ignition. Also, do not reuse container without commercial cleaning or reconditioning. Closed container may explode under extreme heat.

SPECIAL FIREFIGHTING PROCEDURES: As in any fire, wear self-contained breathing apparatus pressure-demand (MSHA/NIOSH approved or equivalent) and full protective gear. Water runoff can cause environmental damage. Dike and collect water used to fight fire. Water spray to cool containers or protect personnel. Use with caution. Avoid use of solid water streams. Do not use water jet (frothing possible).

EXTINGUISHING MEDIA: Carbon Dioxide, Dry Chemical, Foam, Water Fog

Section 6

Accidental Release Measure:

STEPS TO BE TAKEN IN CASE MATERIAL IS RELEASED OR SPILLED: Absorb spill with inert material (e.g. dry sand or earth), then place in a chemical waste container. Avoid runoff into storm sewers and ditches which lead to waterways. Shovel or sweep into waste container. Flush area with water. Use only non-combustible material for clean-up. Use clean, non-sparking tools to collect absorbed materials. Eliminate all ignition sources. Prevent additional discharge of material if able to do so safely. Do not touch or walk through spilled material. Stay upwind of spill. Ventilate spill area. Collect spilled materials for disposal. Wear appropriate personal protective equipment. (See Exposure Controls / Personal Protection Section.) Evacuate unnecessary personnel. May cause slipping hazard.

Section 7

Handling and Storage:

HANDLING: Use only in a well ventilated area. Follow all MSDS/label precautions even after containers are emptied because they may retain product residues. Avoid contact with eyes, skin, and clothing. Always open containers slowly to allow any excess pressure to vent. When transferring, follow proper grounding procedures. Use spark-resistant tools. Do not load into compartments adjacent to heated cargo. Material accumulates static charge (ignition source). Avoid breathing vapor, fumes or mist. Use explosion proof equipment. Take precautionary measures against static discharge. **STORAGE:** Containers can build up pressure if exposed to heat (fire). Keep away from heat, sparks, and flame. Keep from freezing. Keep container closed when not in use. Store containers in a cool, well ventilated place. Material is a static accumulator which has the potential of forming ignitable vapor-air mixtures in storage tanks.

Section 8

Exposure Control/ Personal Protection:

Exposure Limits:

Chemical Name	ACGIH TLV-TWA	ACGIH-TLV STEL	OSHA PEL-TWA
Methyl acetate	200 ppm	250 ppm	200 ppm
Acrylic Copolymer	N.D.	N.D.	N.D.
Toluene	20 ppm	N.D.	200ppm

Protective Measures:

RESPIRATORY PROTECTION: Wear a MSHA/NIOSH approved (or equivalent) full-face piece airline respirator in the positive pressure mode with emergency escape provisions.

SKIN PROTECTION: Wear impervious gloves to prevent contact with the skin. Wear protective gear as needed - apron, suit, boots

EYE PROTECTION: Wear safety glasses with side shields (or goggles) and a face shield.

OTHER PROTECTIVE EQUIPMENT: Facilities storing or utilizing this material should be equipped with an eyewash facility and a safety shower.

HYGENIC PRACTICES: Wash thoroughly after handling. Wash hands before eating. Remove contaminated clothing and wash before reuse. Avoid breathing vapors. Do not eat, drink, or smoke in areas where this material is used.

Section 9

Physical & Chemical Properties:

Physical State: Liquid

Color: None

Odor: Typical

Odor Threshold: Not Available

pH Value: N/A

Melting Point: 37°F (3°C)

Freezing Point: Not Available

Initial Boiling Point: 194°F (90°C)

Flash Point: 64°F (18°C)

Evaporation Rate: Not Available

Flammability (solid, gas): Not Available

Explosion Limits: Lower Limits: Not Available Upper Limits: Not Available

Vapor Pressure: 18 mmHg @ 68°F (20°C)

Vapor Density: Not Available

Solubility: Not Available

Auto Ignition Temperature: Not Available

VOC: 25.16 g/L, 0.21 lbs

Section 10

Stability & Reactivity:

STABILITY: No Information

CONDITIONS TO AVOID: Avoid impact, friction, heat, sparks, flame and source of ignition.

INCOMPATIBILITY: Keep away from acids. Prevent contact with strong oxidizing agents.

HAZARDOUS DECOMPOSITION PRODUCTS: Toxic gases/fumes are given off during burning or thermal decomposition. During combustion carbon monoxide may be formed. During combustion carbon dioxide may be formed.

HAZARDOUS POLYMERIZATION: No Information

Section 11

Toxicological Information:

EFFECTS OF OVEREXPOSURE - INHALATION: Breathing in the material may irritate the mucous membranes of the nose, throat bronchi and lungs. May cause nausea. Vapors can cause irritation to the respiratory tract. May cause dizziness and drowsiness. May cause headache. Irritating to the respiratory system. Can irritate nose, mouth and throat. Breathing high concentrations can cause irregular heartbeats which can be fatal. May cause central nervous system depression. Adverse symptoms may include the following: nausea or vomiting, headache, drowsiness/fatigue, dizziness/vertigo, unconsciousness.

EFFECTS OF OVEREXPOSURE - SKIN CONTACT: Prolonged or repeated contact can result in defatting and drying of the skin which may result in skin irritation and dermatitis (rash). May cause redness and pain. May cause allergic skin reaction.

EFFECTS OF OVEREXPOSURE - EYE CONTACT: May cause eye irritation. May cause tearing, redness and discomfort.

EFFECTS OF OVEREXPOSURE - INGESTION: Irritating to mouth, throat, and stomach. May cause central nervous system depression. Ingestion may cause gastrointestinal tract irritation. May cause nausea and vomiting.

EFFECTS OF OVEREXPOSURE - CHRONIC HAZARDS: May cause delayed lung damage. Possible reproductive hazard. Significant exposure to this chemical may adversely affect people with chronic disease of the central nervous system. Possible brain

damage from overexposure. A component of this product is a potential hazard to the fetus. Exposure to high concentrations of this material may be associated with cardiac sensitization. May cause target organ damage. Exposure may damage liver and kidneys.

Carcinogenic Statement: No Information

Primary Route(s) of Entry: Eye Contact, Ingestion, Inhalation, Skin Absorption, Skin Contact

Acute Toxicity Values

The acute effects of this product have not been tested. Data on individual components are tabulated below:

CAS-No	Name	Oral LD50 mg/kg	Dermal LD50, mg/kg	Vapor LC50, mg/L
79-20-9	Methyl acetate	>6482	>2000	>49
Mixture	Acrylic copolymer	>5000	>3000	>20
108-88-3	Toluene	5580	12267	>20

Section 12

Ecological Information:

ECOLOGICAL INFORMATION: No Information

Section 13

Disposal Considerations:

For more guidance and information contact our Waste Services Division at (262) 658-4000.

Always dispose of any waste in accordance with all local, state, and federal regulations.

DISPOSAL METHOD: Dispose of waste in accordance with all local, state and federal regulations.

STEPS TO BE TAKEN IN CASE MATERIAL IS RELEASE OR SPILLED: Absorb spill with inert material (e.g. dry sand or earth), then place in a chemical waste container. Avoid runoff into storm sewers and ditches which lead to waterways. Shovel or sweep into waste container. Flush area with water. Use only non-combustible material for clean-up. Use clean, non-sparking tools to collect absorbed materials. Eliminate all ignition sources. Prevent additional discharge of material if able to do so safely. Do not touch or walk through spilled material. Stay upwind of spill. Ventilate spill area. Collect spilled materials for disposal. Wear appropriate personal protective equipment. (See Exposure Controls / Personal Protection Section) Evacuate unnecessary personnel. May cause slipping hazard.

Section 14

Transport Information:

DOT Proper Shipping Name: Resin Solution

DOT Hazard Class ID Number: Hazardous, Class 3

Un Number: UN 1866

Section 15

Regulatory Information:

This product is classified as a hazardous waste under the authority of the (29 CFR 1910.1200)

SARA (Title III) Section 313: Fire, Acute Health and Chronic Health Hazard

Components: Methyl Methacrylate (CASRN – 80-62-6)

TSCA (5/1997): All components are on the TSCA inventory list.

Federal Hazardous Substance Act: Product is a hazardous substance subject to statutes promulgated under the Subject Act.

CERCLA: Components: Methyl Methacrylate (CASRN – 80-62-6) RQ – 1000 lbs RQ

Pennsylvania: Any material listed as “Not hazardous” in the CAS REG NO. Column of Section 2.

Composition/Information on Ingredients, of this SDS is a trade secret under the provisions of the Pennsylvania Worker and Community Right-to-Know Act.

California (Proposition 65): This product contains a component(s) known to the state of California to cause birth defects or other reproductive harm.

Components: Toluene (CASRN – 108-88-3)

Canadian Environmental Protection Act: Not Listed

Canadian WHMIS: Considered to be a hazardous material under the Hazardous Products Act as defined by the Controlled Products Regulations and subject to the requirements of Health Canada's WHMIS. This product has been classified according to the hazard criteria of the Controlled Products Regulation (CPR). This document complies with the WHMIS requirements of the Hazardous Products Act (HPA) and the CPR.

Section 16

Other Information:

Text for GHS Hazard Statements shown in Section 3 describing each ingredient:

H225	Highly flammable liquid and vapor.
H304	May be fatal if swallowed and enters airways.
H315	Causes skin irritation.
H317	May cause an allergic skin reaction.
H319	Causes serious eye irritation.
H336	May cause drowsiness or dizziness.
H340	May cause genetic defects.
H350	May cause cancer.
H361	Suspected of damaging fertility or the unborn child.
H373	May cause damage to organs through prolonged or repeated exposure.

Icons for GHS Pictograms shown in Section 3 describing each ingredient:

GHS02



GHS07



GHS08



The SDS should be read before product disposal. Pass SDS information to all persons who could be exposed to the product. The SDS has been prepared according to OSHA hazard Communication Standard (29 CFR 1901.1200). 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 other materials. It is the end users 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.

HMIS: H=1, F=3, R=0, P=X (0 = Minimal, 1=Slight, 2=Moderate, 3=Serious, 4=Severe)

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

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