

NewLook International, Inc. HydroHalt™



Material Safety Data Sheet

Section 1

PRODUCT & COMPANY IDENTIFICATION

Product Name: HydroHalt Water & Vapor Barrier Membrane
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. 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

HAZARDOUS INGREDIENTS

Hazardous Ingredients/OSHA/NTP: Chemical Families

- A. Bitumen/Asphalt
- B. Synthetic Rubber
- C. Fatty Acids
- D. Polymers

No evidence of serious health hazard exists.

Carcinogenic Ingredients/OSHA/NTP: Bitumen IARC: None

Chemical Name	Weight	CAS Number	ACGIH TLV	OSHA PEL	STEL
Asphalt	50%-60%	8052-42-4	N/A	N/A	N/A
Asphalt Grade B	0.1%-3%	8052-26-24	N/A	N/A	N/A
Water	20%-40%	7732-18-5	N/A	N/A	N/A
Styrene Butadine Latex	20%-30%	9003-55-8	N/A	N/A	N/A
Diesel	0%-5%	68476-34-6	N/A	N/A	N/A
Sodium Hydroxide	0.1%-1%	1310-7-32	N/A	N/A	N/A
Ameno Ethynol	0.01%-0.1%	34375-28-5	N/A	N/A	N/A

Section 3

PHYSICAL DATA

Boiling Range: N/A
Evaporation Rate: N/A
Vapor Density: N/A
Vapor Pressure: N/A
Coating VOC: None
Material VOC: None
Solubility in Water: Insoluble
Specific Gravity (H2O=1): 1.028 (S) 1.034 (R) 1.13 (T)
Appearance and Odor: Brown to Black

Section 4

FIRE & EXPLOSION HAZARD DATA

Flammability Classification:

Flash Point: N/A
Method Used: TCC
Lower/Upper Explosive Limit: N/A
Extinguishing Media: Alcohol Foam, CO², Dry Chemical, Fog

Unusual Fire and Explosion Hazards:

No unusual hazards. This product should not support combustion unless the water is evaporated.

Special Firefighting Procedures:

Fight as a water-based liquid. Closed containers may gas up when exposed to extreme heat. Use water to keep fire-exposed containers cool to reduce pressure. Use approved gas mask when fighting fire.

Section 5

HEALTH & HAZARD DATA

Inhalation Health Risks and Symptoms of Exposure:

No adverse effects anticipated under normal conditions.

Skin and Eye Contact Health Risks and Symptoms of Exposure:

Eye Contact: Vapor irritating to Eye. Corneal injury is unlikely.

Skin Contact: May be mildly irritating after prolonged and repeated contact.

Skin Absorption Health Risks and Symptoms of Exposure:

No adverse effects anticipated under normal conditions of exposure.

Ingestion Health Risks and Symptoms of Exposure:

None anticipated. However, ingestion of soluble barium salts can be highly toxic.

Health Hazards (Acute and Chronic)

Acute: During normal use, no health hazards are anticipated. Protect eyes from constant exposure to spray mists. Acute eye irritation could occur.

Carcinogenicity: NTP? NO IARC MONOGRAPHS? NO OSHA REGULATED? NO

Not listed in any OSHA standard, section 1910, 1200 sources of carcinogenic.

Medical Conditions Generally Aggravated by Exposure

None expected at recommended concentrations and use in exterior open air atmospheres.

Emergency and First Aid Procedure:

Eye contact - flush with large quantities of water for large quantities of water for 15 minutes. Skin contact - wash thoroughly with soap and water. See a Doctor. Ingestion – contact poison control center or physician immediately and ask whether to induce vomiting. Never give liquids if victim is unconscious or very drowsy. Keep victim calm and comfortable.

Section 6

REACTIVITY DATA

Stability:	Stable
Hazardous Polymerization:	Will Not Occur.
Hazardous Decomposition Products:	Carbon Monoxide (CO), Carbon Dioxide (CO ₂), Contact with strongly acidic aqueous system can release solubilized barium.
Conditions to Avoid:	Excessive Heat.
Incompatibility (Materials to Avoid):	Strong Oxidizing agents.

Section 7

SPILL OR LEAK PROCEDURES

Steps to be taken if material is released or spilled:	Absorb with Absorbent Sweeping Compound and Dispose.
Waste Disposal Method:	Dispose in accordance with Federal, State, and Local Environmental Regulations.

Section 8

SAFE HANDLING AND USE INFORMATION

Respiratory Protection:	If spraying in well vented area, only dust particle mask required for protection.
Ventilation:	Product used for exterior applications.
Protective Gloves:	Chemical resistant rubber or plastic.
Eye Protection:	Safety shield, goggles, or chemical safety glasses.
Other Protective Equipment:	Use protective clothing and aprons whenever possible.
Work / Hygienic Practices:	Wash hands thoroughly after use. Train all employees in the proper use of the product. Employee training in HMIS is strongly recommended.
Handling and Storage:	Store in cool, dry place. Keep from freezing. Do not store in bare metal drums or cans.

Section 9

PRECAUTIONS

Precautions to be taken in handling and storing:	Store indoors in a cool, dry place. Keep from freezing. Avoid moisture contamination.
Other Precautions:	<ul style="list-style-type: none">□ Wash hands thoroughly after use and before eating or smoking.□ Observe good housekeeping procedures. Read safety and information data before using this product.□ WARNING: This product contains substance(s) which are known to the State of California to cause cancer or reproductive harm. Contains trace amounts of arsenic from barium metaborate monohydrate.

Section 10

DISCLAIMER

NewLook International Inc. believes that the information contained in this MSDS is correct and accurate as of this date. However, no warranty, implied, or expressed, is given. It is the responsibility of the purchaser or user of this material to ensure that it is properly and safely used. NewLook assumes no responsibility for misuse of this product.