

Safety Data Sheet
Primer

Florock
K0-038

Product Identification

Section 1

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|--------------------|--|
| Product Identifier | K0-038 |
| Product Name | FloroSurface Primer |
| Synonyms | Latex based Primer |
| Product Usage | Used with latex Underlay to level, smoothen, or prep concrete substrates |
| Company | Florock Polymer Flooring 1120 W Exchange Chicago, IL 60609 |
| Phone | 773-376-7132 |
| Chemtrec | 800-424-9300 |

Hazard Identification

Section 2

| | |
|-------------------------------|--|
| GHS Classifications | NONE |
| Signal Word | No signal word required |
| Pictograms | No pictogram required |
| Hazard Statements | None required |
| Precautionary Statements | None required |
| Additional Hazard Information | Percentage of mixture with unknown Acute Toxicity: None |

Composition Information of Ingredients**Section 3**

| Component | CAS No. | Weight % |
|------------------------------------|-------------------|-----------------|
| Vinyl acetate / ethylene copolymer | Inert VAE polymer | 20.00% - 30.00% |

Where a range is displayed or the exact percentage of the component in the composition has been withheld it is considered a trade secret.

Ingredients not listed on this SDS are considered to be non-hazardous.

First Aid Measures**Section 4**

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| General | No specific antidote. Treatment of exposure should be directed at the control of symptoms and the clinical condition of the patient. |
| Inhalation | Supply fresh air. If required provide artificial respiration. Keep patient warm. Consult doctor if symptoms persist. |
| Eyes | Remove contact lens if worn. Rinse opened eye for several minutes under running water. If symptoms persist, consult a doctor. |
| Ingestion | Do not eat, taste, or ingest. If swallowed, Rinse out mouth and then drink plenty of water. Do not induce vomiting. Call for medical help immediately. |
| Skin | Immediately wash with water and soap and rinse thoroughly. If skin irritation continues, consult a physician. |

Fire Fighting Measures**Section 5**

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| Extinguishing Media | Use extinguishing powder, alcohol-resistant foam, carbon dioxide. |
| Extinguishing Methods | Water may be used to keep exposed containers cool, and to keep flammable structures wet. |
| Special Protective Equipment | Wear full protective clothing, including helmet, self-contained positive pressure or pressure demand breathing apparatus, protective clothing and face mask. During fire-fighting respirator with independent air-supply and airtight garment is required. |
| Special hazards | Formation of toxic gases is possible during heating or in case of fire. |

Accidental Release Measures

Section 6

Personal precautions

Protective equipment: If air test dictates wear approved protective respirator, safety goggles, and chemical resistant gloves. Ensure adequate ventilation. Avoid skin contact.

Emergency procedures:

Call CHEMTREC at 1-800-424-9300 for assistance and advice

Methods for clean up and disposal

Collect the material using absorbents or other equipment required by the size of the release. Decontaminate the area, collecting any cleaning and rinsing media for proper reclamation or disposal. Soak up with an absorbent and place in non-leaking containers. Seal tightly for disposal according to local and federal regulations.

Do not allow to escape into waterways, wastewater or soil. Do not dispose of into drainpipe or other wastes disposal systems that may enter waterways.

Handling and Storage

Section 7

Precautions for safe handling

As with any chemical product, use good laboratory/workplace procedures. Use under well-ventilated conditions. Wash thoroughly after handling this product. Always wash hands and skin before eating, smoking or using the facilities.

Conditions for safe storage, including incompatibilities

Protect container from physical abuse. Keep the container tightly closed. Store in cool, dry conditions in sealed receptacles. Keep receptacle tightly sealed. Protect from humidity and water. Storage temperature 10 - 50 °C

Exposure Controls/Personal Protection

Section 8

| Component | CAS# | ACGIH/TLV | OSHA/PEL | *V/P |
|---|-----------------|-----------------|-----------------|-----------------|
| Vinyl acetate / ethylene copolymer Inert VAE polymer | Not Established | Not Established | Not Established | Not Established |

*Vapor Pressure limit

Engineering Controls

Local Ventilation

Use local and general engineering controls.

Personal Protective Equipment

The usual precautionary measures are to be adhered to when handling chemicals.

Do not eat, drink, smoke or sniff while working

Keep away foodstuffs, beverages and feed.

Immediately remove all soiled and contaminated clothing.

Wash hands before breaks and at the end of work.

Avoid contact with the eyes and skin

General Protective and Hygienic Measures:

Eye Protection: Safety glasses with side shields. If splashes are likely to occur, wear goggles.

Respiratory Protection: Use suitable respirator protective device in case of insufficient ventilation .

Use suitable respiratory protective device when aerosol or mist is formed.

Protection of Hands: Protective gloves: to avoid skin problems, the glove material has to be impermeable and resistant to the product/ the substance/ the preparation. Material of Gloves: Neoprene, butyl rubber gloves, the selection of the suitable gloves does not only depend on the material, but also on the further marks of quality and varies from manufacturer to manufacturer several substances, the resistance of the glove material cannot be calculated in advance and has therefore to be checked prior to the application. Penetration time of Glove Material: Protective gloves should be replaced at the first signs of wear. The exact break through time has to be found out by the manufacturer of the protective gloves and has to be observed.

Respiratory
protection

If using in a poorly ventilated area, wear a properly fitted respirator (NIOSH approved) during exposure.

Where risk assessment shows air-purifying respirators are appropriate use a full-face particle respirator type N100 (US) or type P3 (EN 143) respirator cartridges as a backup to engineering controls. If the respirator is the sole means of protection, use a full-face supplied air respirator. Use respirators and components tested and approved under appropriate government standards such as NIOSH (US) or CEN (EU).

Physical/Chemical Properties

Section 9

Flash Point: 998 C (1,828 F)

Boiling range 100 °C, 212 °F

Vapor density 1.70

VOC 0.0 %

Specific Gravity (SG) 1.023

Vapor pressure 98.9 mmHg

Lbs VOC/Gallon Less Water 0.21

Stability and Reactivity**Section 10**

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| Reactivity | Stable under recommended storage conditions. No decomposition if stored and applied as directed. |
| Chemical Stability | No decomposition if stored and applied as directed. |
| Hazardous polymerization will not occur. | |

Toxicological Information**Section 11**

| | |
|----------------------|-----|
| Routes of Exposure | |
| Symptoms of Exposure | N/D |
| Carcinogenicity | N/D |

Ecological Information**Section 12**

Keep large quantities out of sewers, drainage areas, and waterways. Report spills and atmospheric releases, as applicable, under Federal and State regulations.

Persistence and Degradability

Product: No further relevant information available

Bioaccumulative Potential

Product: Bioaccumulation: No further relevant information available

Partition coefficient: n-octanol/water: No further relevant information available

Mobility in Soil

Product: Distribution among environmental compartments: No further relevant information available.

Additional Ecological Information:

General notes: German Hazard Water Class 1

Do not allow undiluted product or large quantities of it to reach ground water, water course or sewage system.

Results of PBT and vPvB Assessment

Assessment: This mixture contains no substance considered to be persistent, bioaccumulating nor toxic (PBT). This mixture contains no substance considered to be very persistent nor very bioaccumulating (vPvB)

Disposal Considerations

Section 13

Dispose of container and unused contents in accordance with federal, state, and local requirements for hazardous materials.

The product should not be allowed to enter drains, water courses or the soil. Do not contaminate ponds, waterways or ditches the chemical or used container. Offer surplus and non-recyclable solutions to a licensed disposal company. Send to a licensed waste management company.

Transport Information

Section 14

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| DOT Proper Shipping | |
| Name: | Not Regulated |
| Packing Group: | |
| DOT Hazard Class: | |
| DOT UN/NA Number: | Not Regulated |

Regulatory Information

Section 15

C Prop 65 - Chemicals Known to Cause Developmental Toxicity - None
 Prop 65 - Chemicals Known to Cause Cancer – None
 U.S. - CERCLA/SARA - Hazardous Substances and their Reportable Quantities – None
 U.S. - CERCLA/SARA - Section 302 Extremely Hazardous Substances EPCRA RQs – None
 U.S. - CERCLA/SARA - Section 302 Extremely Hazardous Substances TPQs – None
 U.S. - CERCLA/SARA - Section 313 - Emission Reporting – None
 TSCA (Toxic Substances Control Act) - None

Other Information

Section 16

NFPA/HMIS Rating

| | |
|------------|---|
| Health | 1 |
| Fire | 0 |
| Reactivity | 0 |

The information provided in this **Safety Data Sheet** is correct to the best of our knowledge, information, and belief at the date of its publication. The information given is designed only as guidance for safe handling, use, processing, storage, transportation, disposal, and release. It is not to be considered a warranty or quality specification. The information relates only to the specific material designated and may not be valid for such material used in combination with any other materials or in any process unless specified in the text.

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