

Safety Data Sheet (SDS)

According to GHS (Global Harmonized System) - Hazcom 2012

Date Printed (YYYY-MM-DD): 2020-04-16

Section 1 - Product and Company Information

Product Name: All Seasons Light Gray (pail)

Product Part Number(s): 3041-5,

Recommended Use: Primer Surfacer

COMPANY IDENTIFICATION:

Polyvance
1128 Kirk Rd.
Rainsville, AL 35986

Information email: info@polyvance.com

EMERGENCY TELEPHONE NUMBER:

24 Hour Emergency contact: Chemtrec: 1-800-424-9300
Outside US: 703-527-3887

Customer Information Number: 256-638-4103 (7AM - 4PM (CST) M-F)

Section 2 - Hazards Identification

Appearance: Gray Liquid

Odor: Characteristic

Hazard Statement:

CAUTION! Causes mild skin irritation. Causes serious eye irritation.
May cause respiratory irritation.

Signal Word: CAUTION!

Signal Word Hazard: Irritant - moderate respiratory

| GHS Physical Hazard Pictogram | GHS Health Hazard Pictogram(s) | GHS Environmental Hazard Pictogram |
|-------------------------------|---|------------------------------------|
| Not Applicable |  Irritant | Not Applicable |

GHS Hazards Statement Codes for This Product

| Statement Type | Statement Code | Statement Text |
|----------------|----------------|----------------------------------|
| Health | H319 | Causes serious eye irritation |
| Health | H335 | May cause respiratory irritation |
| Health | H316 | Causes mild skin irritation |

Precautionary Statement:

Keep out of reach of children. Read label before use. IF ON SKIN:
Wash with soap and water. If eye irritation persists get medical
advice/attention.

GHS Precautionary Statement Codes for This Product

| Statement Type | Statement Code | Statement Text |
|----------------|----------------|--------------------------------------|
| General | P102 | Keep out of reach of children |
| General | P103 | Read label before use |
| Response | P302+352 | IF ON SKIN: Wash with soap and water |

Potential Health Effects

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|-------------------------|---|
| Eye Contact: | Moderate irritation, redness, blurred vision. |
| Skin Absorption: | Moderate irritation, vomiting, diarrhea |
| Inhalation: | Nasal and respiratory irritation, headache, nausea. |
| Ingestion: | Gastrointestinal irritation, vomiting, diarrhea |

Section 3 - Composition / Information on Ingredients

| Component | CAS # | ENIECS | REACH Reg. No. | Amount |
|----------------------------------|------------|--------|----------------|--------|
| Carbon Black | 1333-86-4 | | | 20-30% |
| Barium Sulfate | 13462-86-7 | | | 10-20% |
| Talc | 14807-96-6 | | | 10-15% |
| Methyl-2-Pyrrolidinone (M-Pyrol) | 875-50-4 | | | 0-2% |
| Titanium Dioxide | 13463-67-7 | | | 4-6% |
| Bentonite Clay | 12173-47-6 | | | 0-2% |
| Surfactant | 126-86-3 | | | 0-2% |
| Wetting agent | 7732-18-5 | | | 1-4% |
| Nepheline Syrnite | 37244-96-5 | | | 3-8% |
| Biocide | 10377-60-3 | | | 1-4% |
| 1-Amino-2-methyl-1-propanol | 124-68-5 | | | 3-6% |
| H2O | 7732-18-5 | | | 20-25% |

Section 4 - First Aid Measures

| | |
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| Eye Contact: | Check for and remove any contact lenses. Immediately flush eyes with running water for at least 15 minutes, keeping eyelids open. If symptoms persist, consult a doctor. |
| Skin Contact: | Immediately wash with water and soap and rinse thoroughly. Cover the irrigated skin with an emollient. Remove contaminated clothing and shoes. Wash clothing before reuse. |
| Inhalation: | If inhaled, remove to fresh air. If not breathing, give artificial respiration. If breathing is difficult, give oxygen. |
| Ingestion: | Do NOT induce vomiting unless directed to do so by medical personnel. Never give anything by mouth to an unconscious person. Loosen tight clothing such as a collar, tie, belt or waistband. Get medical attention if symptoms appear. |
| Medical Conditions Aggravated by Exposure: | Dermatitis |

Section 5 - Firefighting Measures

| | |
|---|--|
| Extinguishing Media: | CO2, extinguishing powder or water spray. Fight larger fires with water spray or alcohol resistant foam. |
| Special Protective Equipment: | Use self-contained breathing apparatus if necessary. |
| Unusual Fire or Explosion Hazards: | Ammonia gas may be liberated at high temperatures. |

Fire Fighting Procedures: Thermal decomposition may generate toxic gases. Self-contained breathing apparatus with a full face piece operated in pressure demand is recommended. Water spray may be used to cool containers exposed to heat

Section 6 - Accidental Release Measures

Personal Precautions: While wet, material is very slippery. Cover spills immediately with absorbent material.

Environmental Precautions: Do not allow to enter sewers/ surface or ground water.

Methods For Clean Up: Cover spill with absorbent material and shovel into waste disposal drum. Dispose of in accordance with state, federal, and local regulations. Dried material is not hazardous.

Section 7 - Handling and Storage

General Handling Practices: Keep out of reach of children. Keep containers closed when not in use. Do not transfer contents to other containers.

Storage Requirements: Store in cool, dry, well ventilated areas. Keep closure tight and containers upright to prevent leakage.

Section 8 - Precautions to Control Exposure / Personal Protection

| Component | Source | Type | Value | Remarks |
|---------------------------------|--------|------|-------------------------------|---------------------------|
| Barium Sulfate | ACGIH | TLV | 10 mg/m ³ | TWA |
| Barium Sulfate | OSHA | PEL | 5 mg/m ³ | Respirable Dust |
| Barium Sulfate | OSHA | PEL | 15 mg/m ³ | Total Dust |
| Bentone LT | ACGIH | TWA | 10mg/m ³ | Inhalable particles |
| Bentone LT | OSHA | TWA | 15mg/m ³ | Total Dust |
| Carbon Black | ACGIH | PEL | 3.5 mg/m ³ | TWA |
| Carbon Black | OSHA | PEL | 3.5 mg/m ³ | TWA |
| Kathon LX Biocide | NIOSH | TWA | 1mg/m ³ | Dust and mist |
| Methyl-2-Pyrolidinone (M-Pyrol) | WEEL | TWA | 10 ppm or 40mg/m ³ | |
| Talc | ACGIH | TLV | 2 mg/m ³ | A Airborne exposure limit |
| Talc | OSHA | PEL | 20 mppcf | Airborne exposure limit |

Personal Protective Equipment (PPE):

Eye / Face Protection: Goggles or side-shielded safety glasses.

Skin Protection: Neoprene or butyl rubber gloves.

Respiratory Protection: Use of a NIOSH approved chemical/mechanical filter, designed to remove a combination of particles and vapor if application is by spraying.

Hygienic Measures: Wash hands before eating, smoking or using the bathroom

Other Protection Measures: To prevent repeated or prolonged skin contact, wear impervious clothing and boots. Wash contaminated clothing before re-use.

Engineering Controls: Provide sufficient mechanical (general and/or local exhaust) ventilation to maintain exposure below TLV(s).

HMIS Personal Protection: E



Section 9 - Physical and Chemical Properties

| | |
|--|-----------------------|
| Appearance: | Black liquid. |
| Color: | Black |
| Odor: | Characteristic |
| Odor Threshold: | Not determined |
| pH: | Not determined |
| Melting Point: | Not determined |
| Freezing Point: | Not determined |
| Boiling Point: | Not determined |
| Boiling Range: | Not determined |
| Flash Point: | (m-pyrol) 194 F |
| Evaporation Rate: | Not available |
| Flammability: | Not available |
| Upper Flammability Limit: | Not available |
| Lower Flammability Limit: | Not available |
| Vapor Pressure: | Not available |
| Vapor Density: | Heavier than air |
| Specific Gravity: | 1.369 |
| Solubility in Water: | Stable |
| Partition Coefficient: | Not available |
| Autoignition Temperature: | Not available |
| Decomposition Temperature: | Not available |
| Viscosity: | Not available |
| Percent Volatiles: | 53.01% |
| Volatile Organic Compounds (VOC's): | 0.51 lb./gal (61 g/l) |

Section 10 - Stability and Reactivity

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|--|--|
| Chemical Stability: | Stable |
| Conditions to Avoid: | Exposure to excessive heat. Use oldest material first. |
| Incompatible Materials: | Oxidizing agents, strong acids |
| Hazardous Decomposition Products: | N/A |
| Hazardous Polymerization: | Will not occur |

Section 11 - Toxicological Information

| | |
|----------------------------|---|
| Ingestion Toxicity: | No data available on the product itself |
| Skin Absorption: | No data available on the product itself |
| Inhalation: | No data available on the product itself |
| Sensitization: | No data available on the product itself |
| Acute Dose: | No data available on the product itself |

Repeated Dose: No sensitizing effects known
Carcinogenicity: No data available on the product itself
Corrosivity: No data available on the product itself
Neurological: No data available on the product itself
Reproductive: No data available on the product itself
Genetic: No data available on the product itself
Developmental: No data available on the product itself
Eye Irritation: No data available on the product itself
Skin Irritation: Irritant to skin and mucous membranes
Target Organs: No data available on the product itself

Section 12 - Ecological Information

EcoToxicity: Water hazard class 1 (self-assessment): slightly hazardous for water. Do not allow undiluted product or large quantities to reach ground water, water course or sewage system.

Section 13 - Disposal Considerations

Disposal Method: Must not be disposed of together with household garbage. Do not allow product to reach sewage system. Dispose of in accordance with local, state, and federal regulations. Do not contaminate lakes, streams, or other water supply.

Container Disposal: Disposal must be made according to official regulations.

Section 14 - Transport Information

DOT

Proper Shipping Name: Paint or Paint Related Material

Hazard Class: Not Regulated

Identification Number: Not Regulated

Packing Group: Not Regulated

Additional DOT Shipping Information: Class 55, NMFC 149980 Sub 06

IMDG (Maritime transport)

Proper Shipping Name: Paint or Paint Related Material

IMDG Class: Not Regulated

UN Number: Not Regulated

Label: Not Regulated

IATA (Air transport)

Proper Shipping Name: Paint or Paint Related Material

ICAO / IATA Class: Not Regulated

UN / ID Number: Not Regulated

Packing Group Not Regulated

Section 15 - Regulatory Information

Superfund Amendments and Reauthorization Act of 1986 (Emergency Planning and Community Right-to-Know Act of 1986)
Sections 311 and 312

Immediate (Acute) Health Hazard: Not available

Delayed (Chronic) Health Hazard: Not available

Fire Hazard: Not available

Reactive Hazard: Not available

Sudden Release of Pressure: Not available

The following lists hazardous components and the regulatory lists for which they are required to be reported.

Component: BYK 190

CAS: 7732-18-5

Amount: 2%

BYK 190 is listed with New Jersey Right to Know.

Component: Kathon LX Biocide

CAS: 10377-60-3

Amount: 2%

is listed with the Occupational Safety and Health Administration (OSHA) as a possible carcinogen.

Component: Surfynol 104E Surfactant

CAS: 126-86-3

Amount: 1%

Surfynol 104E Surfactant is on the California Prop 65 Cancer list.

Component: Talc

CAS: 14807-96-6

Amount: 8%-10%

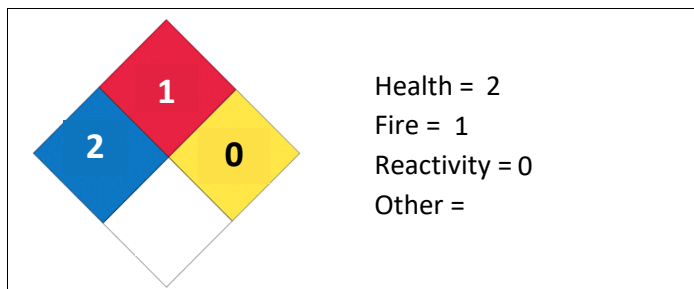
Talc is listed with International Agency for Research on Cancer (IARC) as a possible carcinogen.

Talc is listed with American Conference on Governmental Industrial Hygienists (ACGIH) as a possible carcinogen.

HMIS Rating (0 - 4)

| | | |
|----------------------------|----------|-------------------------|
| HEALTH | 2 | Health = 2 |
| FIRE | 1 | Fire = 1 |
| PHYSICAL | 0 | Physical = 0 |
| PERSONAL PROTECTION | E | Personal Protection = E |

NFPA Ratings



Section 16 - Other Information

Legend

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|-------|--|
| ACGIH | American Conference of Governmental Hygienists |
| CFR | Code of Federal Regulations |
| DFG | Deutsche Forschungsgemeinschaft |
| HMIS | Hazardous Materials Identification System |
| IARC | International Agency for Research on Cancer |
| MAK | Maximum Allowable Concentration (German) |

| | |
|-------|---|
| mppcf | Million Particles Per Cubic Foot |
| NFPA | National Fire Protection Association |
| NIOSH | National Institute for Occupational Safety and Health |
| OEL | Occupational Exposure Limit |
| RCRA | Resource Conservation and Recovery Act |
| STEL | Short Term Exposure Limit |
| TLV | Threshold Limit Value |
| TWA | Time Weighted Average |

DISCLAIMER

This Safety Data Sheet (SDS) is prepared in compliance with GHS Hazcom 2012. The information may be based in part on information provided by component suppliers and is believed to be correct as of the date hereof. However, no warranty or merchantability, fitness for any use, or any other warranty is expressed or is to be implied regarding the accuracy of this data, the results to be obtained from the use of the material, or the hazards connected with such use. Since the information contained herein may be applied under conditions beyond our control and with which we may be unfamiliar, and since data made available subsequent to the date hereof may suggest modification of the information, we assume no responsibility for the result of its use. This information and material is furnished on the condition that the person receiving it shall make his/her own determination as the suitability of the material for his/her particular purpose and on the condition that he/she assume the risk of his/her use thereof.