## 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 (quart)

Product Part Number(s): 3041-4, Recommended Use: Primer Surfacer

COMPANY IDENTIFICATION: EMERGENCY TELEPHONE NUMBER:

Polyvance **24 Hour Emergency contact:** Chemtrec: 1-800-424-9300

Outside US: 703-527-3887

Rainsville, AL 35986

1128 Kirk Rd.

Information email: info@polyvance.com 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) One Applicable GHS Health Hazard Pictogram(s) GHS Environmental Hazard Pictogram 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	

Response P337+313 If eye irritation persists get medical advice/attention

#### **Potential Health Effects**

**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-Pyrolidinone (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%
H20	7732-18-5			20-25%

#### **Section 4 - First Aid Measures**

**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.

emoment. 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 Ammo

Ammonia gas may be liberated at high temperatures.

**Explosion Hazards:** 

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

Methods For Clean Up:

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

Precautions:

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** 

Keep out of reach of children. Keep containers closed when not in use. Do not transfer contents to

**Practices:** 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	Туре	Value	Remarks
Barium Sulfate	ACGIH	TLV	10 mg/m3	TWA
Barium Sulfate	OSHA	PEL	5 mg/m3	Respirable Dust
Barium Sulfate	OSHA	PEL	15 mg/m3	Total Dust
Bentone LT	ACGIH	TWA	10mg/m3	Inhalable particles
Bentone LT	OSHA	TWA	15mg/m3	Total Dust
Carbon Black	ACGIH	PEL	3.5 mg/m3	TWA
Carbon Black	OSHA	PEL	3.5 mg/m3	TWA
Kathon LX Biocide	NIOSH	TWA	1mg/m3	Dust and mist
Methyl-2-Pyrolidinone (M-Pyrol)	WEEL	TWA	10 ppm or 40mg/m3	
Talc	ACGIH	TLV	2 mg/m3	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.

RespiratoryProtection: Use of a NIOSH approved chemical/mechanical filter, designed to remove a combination of

particles and vapor if application is by spraying.

**Hygenic 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:** 

Ε







# **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 availableLower 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 Volitiles: 53.01%** 

Volitile Organic Compounds 0.51 lb./gal (61 g/l)

(VOC's):

# Section 10 - Stability and Reactivity

Chemical Stability: Stable

Conditions to Avoid: Exposure to excessive heat. Use oldest material first.

**Incompatible Materials:** Oxidizing agents, strong acids

Hazardous Decomposition N/A

**Products:** 

Hazardous Polymerization: Will not occur

# **Section 11 - Toxicological Information**

Ingestion Toxicity: No data available on the product itself
SkinAbsorption: 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.

**ContainerDisposal:** 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 Class 55, NMFC 149980 Sub 06

Information:

## **IMDG (Maritime transport)**

Proper Shipping Name: Paint or Paint Related Material

IMDG Class: Not RegulatedUN Number: Not RegulatedLabel: Not Regulated

# **IATA (Air transport)**

Proper Shipping Name: Paint or Paint Related Material

ICAO / IATA Class: Not RegulatedUN / ID Number: Not Regulated

Packing Group Not Regulated

# **Section 15 - Regulatory Information**

Superfund Amendments and Reathorization 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 Realease 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.

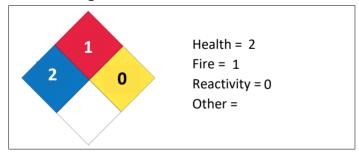
Talc is listed with American Conference on Governmental Industrial Hygenists (ACGIH) as a possible

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

ACGIH American Conference of Governmental Hygenists
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**

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