# Safety Data Sheet (SDS)

According to GHS (Global Harmonized System) - Hazcom 2012

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

| Section 1 - Product a   | nd Company  | Information                  |  |  |
|---|---|------------------------------|--|--|
| Product Name: All Season EZ<br>Product Part Number(s): 304<br>Recommended Use: Primer S | 2-D,  |                              |  |  |
| COMPANY IDENTIFICATION:   |   | EMERGENCY TELEPHONE NUMBER:  |  |  |
| Polyvance<br>1128 Kirk Rd.<br>Rainsville, AL 35986                                      |   | 24 Hour Emergency contact:   | Chemtrec: 1-800-424-9300<br>Outside US: 703-527-3887 |  |
| Information email: info@polyvance.com   |   | Customer Information Number: | : 256-638-4103 (7AM - 4PM (CST) M-F)                 |  |
| Section 2 - Hazards Id  | lentification   |                              |  |  |
| Appearance: Black Liquid<br>Odor: Characteristic  |   |                              |  |  |
| Hazard Statement:   | CAUTION! Causes skin irritation. Causes serious eye irritation. May cause respiratory irritation. |                              |  |  |
| Signal Word: WA   | RNING!  |                              |  |  |

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<br>Type | Statement<br>Code | Statement Text  |
|-------------------|-------------------|---|
| Health            | H315              | Causes skin irritation  |
| Health            | H319              | Causes serious eye irritation   |
| Health            | H335              | May cause respiratory irritation  |
| Precautionary S   |                   | . Keep out of reach of children. IF ON SKIN: Gently wash with soap<br>and water. IF IN EYES: Rinse cautiously with water for several<br>minutes. Remove contact lenses if present and easy to do - continue<br>rinsing. |

# **GHS Precautionary Statement Codes for This Product**

| Statement<br>Type | Statement<br>Code | Statement Text                              |
|-------------------|-------------------|---|
| General           | P102              | Keep out of reach of children               |
| Response          | P302+350          | IF ON SKIN: Gently wash with soap and water |

# Potential Health EffectsEye Contact:Moderate irritation, redness, blurred vision.Skin Absorption:Moderate irritation, vomiting, diarrheaInhalation: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  |        |                | 1-5%     |
| Barium Sulfate                  | 13462-86-7 |        |                | 10-20%   |
| Talc                            | 14807-96-6 |        |                | 10-20%   |
| Methyl-2-Pyrolidinone (M-Pyrol) | 875-50-4   |        |                | 0-2%     |
| Polyurethane dispersion resing  | 42074-68-0 |        |                | 20 - 30% |
| 2-Amino-2-Methyl-1-Propanol     | 124-68-5   |        |                | 0-2%     |
| Biocide                         | 10377-60-3 |        |                | 0-2%     |
| Nepheline Syenite               | 37244-96-5 |        |                | 3-7%     |
| Wetting Aid                     | 7732-18-5  |        |                | 1-5%     |
| Surfactant                      | 126-86-3   |        |                | 0-2%     |
| Bentonite Clay                  | 12173-47-6 |        |                | 0-2%     |
| H20                             |            |        |                | 25 - 35% |

## Section 4 - First Aid Measures

| Eye Contact:                                     | Rinse opened eye for several minutes under running water. If symptoms persist, consult a doctor.  |  |
|--|---|--|
| Skin Contact:                                    | Immediately wash with water and soap and rinse thoroughly.  |  |
| Inhalation:                                      | In case of unconsciousness place patient stably in side position for transportation   |  |
| Ingestion:                                       | If swallowed, seek medical advice immediately and show this container or label. Do not induce vomiting without medical advice. Never give anything by mouth to an unconscious person. |  |
| Medical Conditions<br>Aggravated by<br>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<br>Equipment:      | Use self-contained breathing apparatus if necessary.  |
| Unusual Fire or<br>Explosion Hazards: | Ammonia gas may be liberated at high temperatures.  |
| Fire Fighting<br>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 |

### Section 6 - Accidental Release Measures

| Personal Precautions:         | While wet, material is very slippery. Cover spills immediately with absorbent material.  |
|-------------------------------|--|
| Environmental<br>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<br>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 | 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  | 10 mg/m3          | Inhalable particles       |
| Bentone LT                      | OSHA   | TWA  | 15/mg/m3          | Total Dust                |
| Carbon Black                    | ACGIH  | PEL  | 3.5 mg/m3         | TWA                       |
| Carbon Black                    | OSHA   | PEL  | 3.5 mg/m3         | TWA                       |
| Kathon LX                       | NIOSH  | STEL | 1mg/m3            | Dust and Mist             |
| Methyl-2-Pyrolidinone (M-Pyrol) | WEEL   | TWA  | 10 ppm or 40mg/m3 |                           |
| Surfynol 104E Surfactant        | OSHA   | TWA  | 125 mg/m3         |                           |
| Surfynol 104E Surfactant        | ACGIH  | TWA  | 100/mg/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<br>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<br>Protection:  | E  |



# **Section 9 - Physical and Chemical Properties**

| Appearance:                            | Black liquid.         |
|--|-----------------------|
| Color:                                 | Black                 |
| Odor:                                  | Characteristic        |
| Odor Threshold:                        | Not determined        |
| pH:                                    | Not determined        |
| Melting Point:                         | Undetermined          |
| Freezing Point:                        | Not available         |
| Boiling Point:                         | Undetermined          |
| Boiling Range:                         | Not available         |
| 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 Volitiles:                     | 53.01%                |
| Volitile Organic Compounds<br>(VOC's): | 0.51 lb./gal (61 g/l) |

# 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<br>Products: | N/A  |
| 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 |
| <b>Repeated Dose:</b> | No sensitizing effects known            |
| Skin Irritation:      | Irritant to skin and mucous membranes   |

#### 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<br/>Hazard Class:Hazard Class:Not RegulatedIdentification Number:Not RegulatedPacking Group:Not Regulated

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

# IMDG (Maritime transport)

Proper Shipping Name:Paint or Paint Related MaterialIMDG Class:Not RegulatedUN Number:Not RegulatedLabel:Not Regulated

## IATA (Air transport)

Proper Shipping Name:Paint or Paint Related MaterialICAO / 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: 2-Amino-2-Methyl-1-Propanol
CAS: 124-68-5
Amount: 1%
2-Amino-2-Methyl-1-Propanol is on the California Prop 65 Cancer list.
2-Amino-2-Methyl-1-Propanol is listed with Massachusetts Right to Know.
2-Amino-2-Methyl-1-Propanol is listed with Pennsylvania Right to Know.
is listed with the Occupational Safety and Health Administration (OSHA) as a possible carcinogen.

Component: Bentone LT CAS: 12173-47-6 Amount: 1%

Component: BYK 190 CAS: 7732-18-5 Amount: 2% BYK 190 is on the California Prop 65 Cancer list. BYK 190 is listed with New Jersey Right to Know.

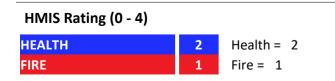
Component: Kathon LX CAS: 10377-60-3 Amount: 1% is listed with the Occupational Safety and Health Administration (OSHA) as a possible carcinogen.

Component: Surfynol 104E Surfactant CAS: 126-86-3 Amount: 1% Surfynol 104E Surfactant is on the California Prop 65 Cancer list.

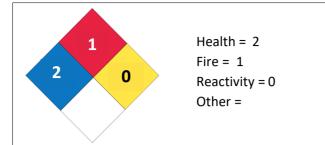
Component: Talc CAS: 14807-96-6 Amount: 8%-10%

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.



#### **NFPA Ratings**



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## 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

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 my 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.