

SECTION 1: Identification**Product Identifier****Trade Name:** Xtend-Life**CAS Number:** Confidential**Synonyms:** None**Manufacturer/Supplier**

Polymer Ag, LLC

PO Box 282

Orange Cove, CA 93646

1.800.678.7377

1.559.495.0234

Emergency Telephone Number**Emergency Number:** CHEMTREC 800.424.9300 for US / 703.527.3887 outside US**SECTION 2: Hazard(s) Identification****Classification of the substance or mixture**

Product is not classified according to the Globally Harmonized System (GHS)

Label Elements**GHS Label Elements:** Non-Regulated Material**Hazard Pictograms:** Non-Regulated Material**Signal Word:** Non-Regulated Material**Hazard Statements:** Non-Regulated Material**Precautionary Statements****Classification System:****NFPA Ratings (scale 0 – 4)**

Health = 0

Fire = 0

Reactivity = 0

HMIS Ratings (scale 0 – 4)

Health = 0

Fire = 0

Reactivity = 0

Results of PBT and vPvB Assessment: Not applicable**SECTION 3: Composition/Information on Ingredients****Chemical Characterizations:** Mixtures**Hazardous Ingredients:** This material does not contain any chemical components with known CAS numbers that exceed the threshold (De Minimis) reporting levels.

SECTION 4: First Aid Measures

Description of First Aid Measures

General Information: No special measure required

After Inhalation: If adverse effects are observed, provide effected person fresh air

After Skin Contact: Generally not a skin irritant, wash with soap and water

After Eye Contact: Flush opened eye for five (5) minutes under running water

After Swallowing: Dilute by drinking water or milk. Consult a physician.

Most important symptoms and effect, both acute and delayed: No further relevant information available

Indication of any immediate medical attention and special treatment needed:

No further relevant information available

SECTION 5: Fire Fighting Measures

Extinguishing Media

Suitable Extinguishing Agents:

Water spray, dry chemical, foam. CO2 may be ineffective on large fires.

Special hazards arising from the substance or mixture: No further relevant information available

Advice for Firefighters

Protective Equipment: No special measures required

SECTION 6: Accidental Release Measures

Personal precautions, protective equipment and emergency procedures: Not required

Environmental Precautions: Dilute with large amount of water

Methods and Material for Containment and Cleaning Up:

Absorb with liquid-binding material, such as sand, diatomite, acid binders, universal binders, or sawdust

Reference to Other Sections

See Section 7 for information on safe handling

See Section 8 for information on personal protection equipment

See Section 13 for disposal information

SECTION 7: Handling and Storage

Precautions for Safe Handling: No special measure required

Information about protection against explosions or fires: No special measures required

Conditions for Safe Storage, including any incompatibilities

Requirements to be met by storerooms and receptacles: No special requirements

Information about storage in one common storage facility: Not required

Further information about storage conditions:

Recommended Storage Temperatures: 5 - 30°C, 41 - 86°F

Keep from freezing

Do not store in direct sunlight

Keep containers closed when not in use

SECTION 8: Exposure Controls / Personal Protection

Exposure Limits: None established

Control Parameters

Components with occupational exposure limits:

The product does not contain any relevant quantities of materials with critical values that have to be monitored at the workplace.

Xtend-Life

Safety Data Sheet

Federal Register / Vol. 77, No. 58 / March 26, 2012 / Rules and Regulations

Exposure Controls

Personal Protective Equipment / General Protective and Hygienic Measures:

Protection of Skin:

Gloves suitable for use in water and chemically resistant should be worn when contact is expected

Good industrial hygiene practices should be followed

Breathing Equipment: None required

Eye Protection: Safety goggles recommended

SECTION 9: Physical and Chemical Properties

General Information

Appearance:

Form: Liquid

Color: White to cream colored

Odor: Mild acrylate odor

Odor Threshold: Not determined

Change in Condition

Melting Point/Melting Range: Not determined

Boiling Point/Boiling Range: 100°C (212°F)

Freezing Point/Freezing Range: 0°C (32°F)

Flash Point: Not applicable

Flammability (solid, gaseous): Not applicable

Ignition Temperature: Not applicable

Decomposition Temperature: Not determined

Auto Ignition Point: Product is not self-igniting

Explosion Data: Product does not have explosive properties

Vapor Pressure: 18mm Hg

pH Value @ 20°C (68°F): 6.0 – 7.5

Specific Gravity: 1.07 (20°C)

Bulk Density: ~8.64Lb/gal, ~1.04Kg/L

Water Solubility: Product is miscible in water

Percent Volatile: Concentrate – 58% by Weight / Ready-to-Use – 98% by Weight

Viscosity:

Dynamic: Not determined

Kinematic: Not determined

The above data are typical values and do not constitute a specification.

SECTION 10: Stability and Reactivity

Stability: Stable

Incompatibility: Acids, Bases, Strong oxidizing agents

Polymerization: Will not occur

Thermal decomposition / conditions to be avoided: No decomposition if used according to specifications

Conditions to Avoid: No further relevant information

Xtend-Life

Safety Data Sheet

Federal Register / Vol. 77, No. 58 / March 26, 2012 / Rules and Regulations

SECTION 11: Toxicological Information

Information on Toxicological Effects

Eye Irritation: Weak eye irritant. Does not meet EU R36 criteria.

Skin Irritation: No irritating effect

Sensitization: No sensitizing effects known

Additional Toxicological Information:

Product is not subject to classification according to internally approved calculation methods for preparations. When used and handled according to specifications, the product does not have any harmful effects according to our experience.

Carcinogenic Categories

IARC (International Agency for Research on Cancer): None of the ingredients are listed

NTP (National Toxicological Program): None of the ingredients are listed

OSHA-Ca (Occupational Safety & Health Administration): None of the ingredients are listed

SECTION 12: Ecological Information

Toxicity

Aquatic Toxicity: No further relevant information available

Persistence and Degradability: No further relevant information available

Bioaccumulative Potential: No further relevant information available

Mobility in Soil: No further relevant information available

Results of PBT and vPvB Assessment:

PBT: Not applicable

vPvB: Not applicable

Other Adverse Effects: No further relevant information available

SECTION 13: Disposal Considerations

Waste Disposal: This product, if discarded, is not a hazardous waste under RCRA Regulation 40 CFT 261. Treatment, storage, transportation, and disposal must be in accordance with applicable Federal, State / Provincial, and Local regulations.

SECTION 14: Transportation Information

ICAO/IATA I: Not regulated

ICAO/IATA II: Not regulated

IMDG: Not regulated

IMDG EMS Fire: Not applicable

IMDG EMS Spill: Not applicable

IMDG MFAG: Not applicable

MARPOL Annex II: Not determined

USCG Compatibility: Not determined

US DOT Bulk: Not regulated

DOT NAERG: Not applicable

US DOT (Intermediate): Not regulated

US DOT Intermediate NAERG: Not applicable

US DOT Non-Bulk: Not regulated

US DOT Non-Bulk NAERG:

Canada: Not regulated

Mexico: Not regulated

SECTION 15: Regulatory Information

Safety, health and environmental regulations/legislation specific for the substance or mixture

SARA Section 355: This product does not contain greater than 1.0% of any chemical substance on the SARA Extremely Hazardous Substances list.

SARA Section 313: This product does not contain greater than 1.0% (Greater than 0.1% for carcinogenic substance) of any chemical substances listed under SARA Section 313.

TSCA (Toxic Substances Control Act): All components of this material are on the US TSCA Inventory or are exempt.

California Proposition 65: This product may contain chemical(s) known to the state of California to cause cancer and/or birth defects.

EPA (Environmental Protection Agency): None of the ingredients are listed.

TLV (Threshold Limit Value established by ACGIH):

NIOSH-Ca (National Institute for Occupational Safety and Health): None of the ingredients are listed.

GHS Label Elements: Non-regulated material

Hazard Pictograms: Non-regulated material

Signal Word: Non-regulated material

Hazard Statements: Non-regulated material

National Regulations: The product is subject to be labeled according with the prevailing version of the regulations on hazardous substances.

State Right to Know:

Chemical Safety Assessment: A Chemical Safety Assessment has not been carried out.

SECTION 16: Other Information

Revision History:

January 15, 2016: Updated to current Safety Data Sheet standards as outlined in the Federal Register / Vol. 77, No. 58 / March 26, 2012 / Rules and Regulations

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