1. PRODUCT AND COMPANY IDENTIFICATION

POLYONE CORPORATION
8155 Cobb Center Drive, Kennesaw, GA 30152

Telephone 1 (440) 930-1000 or 1 (866) POLYONE
Emergency telephone number CHEMTREC 1-800-424-9300 (24hrs for spill, leak, fire, exposure or accident).
Product name PX-19301-A CLEAR PLASTISOL
Product code FO00006520
Chemical Name Mixture
CAS-No. Mixture
Product Use Industrial Applications

2. COMPOSITION/INFORMATION ON INGREDIENTS

There are no known hazardous components above regulatory thresholds in this product.

3. HAZARDS IDENTIFICATION

EMERGENCY OVERVIEW

This mixture has not been evaluated as a whole for health effects. Information provided on health effects of this product is based on the individual components. However, some vapors or contaminants may be released upon heating and the end-user (fabricator) must take the necessary precautions (mechanical ventilation, respiratory protection, etc.) to protect employees from exposure. See sections 8 and 11 for special precautions.

POTENTIAL HEALTH EFFECTS

Routes of Exposure: Inhalation, Skin contact, Ingestion

Acute exposure

Inhalation Inhalation of airborne droplets may cause irritation of the respiratory tract.
Ingestion May be harmful if swallowed.
Eyes May cause eye and skin irritation.
Skin Experience shows no unusual dermatitis hazard from routine handling.

Chronic exposure Refer to Section 11 for Toxicological Information.

Medical Conditions None known.

Aggravated by Exposure:
4. FIRST AID MEASURES

Inhalation: Move to fresh air in case of accidental inhalation of fumes from overheating or combustion. When symptoms persist or in all cases of doubt seek medical advice.

Ingestion: Do not induce vomiting without medical advice. When symptoms persist or in all cases of doubt seek medical advice.

Eyes: Rinse immediately with plenty of water for at least 15 minutes. If eye irritation persists, seek medical attention.

Skin: Wash off with soap and plenty of water. If skin irritation persists seek medical attention.

5. FIREFIGHTING MEASURES

Flash point: no data available

Flammable Limits
- Upper explosion limit: no data available
- Lower explosion limit: no data available

Auto-ignition temperature: Not applicable

Suitable extinguishing media: Carbon dioxide blanket, Water spray, Dry powder, Foam.

Special Fire Fighting Procedures: Fullface self-contained breathing apparatus (SCBA) used in positive pressure mode should be worn to prevent inhalation of airborne contaminants.

Unusual Fire/Explosion Hazards: May emit Hydrogen Chloride (HCl) or Carbon Monoxide (CO) under fire conditions. Carbon dioxide (CO2), carbon monoxide (CO), oxides of nitrogen (NOx), other hazardous materials, and smoke are all possible.

6. ACCIDENTAL RELEASE MEASURES

Personal precautions: Wear appropriate personal protection during cleanup, such as impervious gloves, boots and coveralls.

Environmental precautions: The product should not be allowed to enter drains, water courses or the soil. Should not be released into the environment.

Methods for cleaning up: Soak up with inert absorbent material (e.g. sand, silica gel, acid binder, universal binder, sawdust). Package all material in appropriate container for disposal.

7. HANDLING AND STORAGE

Handling: Heat only in areas with appropriate exhaust ventilation. Processing fume condensates may contain combustible or toxic residue.
Periodically clean hoods, ducts, and other surfaces to minimize accumulation of these materials.

Storage: Keep containers dry and tightly closed to avoid moisture absorption and contamination. Store in a cool dry place.

8. EXPOSURE CONTROLS/PERSONAL PROTECTION

Respiratory protection: No personal respiratory protective equipment normally required.

Eye/Face Protection: Safety glasses with side-shields

Hand protection: Protective gloves

Skin and body protection: Long sleeved clothing

Additional Protective Measures: Safety shoes

General Hygiene Considerations: Handle in accordance with good industrial hygiene and safety practice. Wash hands before breaks and at the end of workday.

Engineering measures: Heat only in areas with appropriate exhaust ventilation. Provide appropriate exhaust ventilation at machinery.

Exposure limit(s)
There are no known hazardous components above regulatory thresholds in this product.

9. PHYSICAL AND CHEMICAL PROPERTIES

<table>
<thead>
<tr>
<th>Property</th>
<th>Value</th>
<th>Property</th>
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<tbody>
<tr>
<td>Form</td>
<td>liquid</td>
<td>Evaporation rate</td>
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<tr>
<td>Appearance</td>
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<td>Specific Gravity</td>
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<td>Colour</td>
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<td>Bulk density</td>
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<td>Vapour pressure</td>
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<td>Vapour density</td>
<td>Not determined</td>
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<td>pH</td>
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<td>Water solubility</td>
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</table>

10. STABILITY AND REACTIVITY

Stability: The product is stable if stored and handled as prescribed.

Hazardous Polymerization: Will not occur.

Conditions to avoid: Keep away from oxidizing agents and open flame. To avoid thermal decomposition, do not overheat.

Incompatible Materials: Incompatible with strong acids and oxidizing agents. Avoid contact with acetal homopolymers and acetal copolymers during processing.
11. TOXICOLOGICAL INFORMATION

There are no known hazardous components above regulatory thresholds in this product.

12. ECOLOGICAL INFORMATION

Persistence and degradability: Not readily biodegradable.

Environmental Toxicity: Environmental toxicity has not been established for this mixture as a whole.

Bioaccumulation Potential: no data available

Additional advice: no data available

13. DISPOSAL CONSIDERATIONS

Product: Where possible recycling is preferred to disposal or incineration. The generator of waste material has the responsibility for proper waste classification, transportation and disposal in accordance with applicable federal, state/provincial and local regulations.

Contaminated packaging: Recycling is preferred when possible. The generator of waste material has the responsibility for proper waste classification, transportation and disposal in accordance with applicable federal, state/provincial and local regulations.

14. TRANSPORT INFORMATION

U.S. DOT Classification: Refer to specific regulation.

ICAO/IATA: Refer to specific regulation.

IMO/IMDG (maritime): Refer to specific regulation.

15. REGULATORY INFORMATION

US Regulations:

OSHA Status: There are no known hazardous components above regulatory thresholds in this product.
TSCA Status : All components of this product are listed on or exempt from the TSCA Inventory.

US. EPA CERCLA Hazardous Substances (40 CFR 302)

not applicable

California Proposition : WARNING! This product contains a chemical known to the State of California to cause birth defects or other reproductive harm.

SARA Title III Section 302 Extremely Hazardous Substance

Unless specific chemicals are identified under this section, this product is Not Applicable under this regulation

SARA Title III Section 313 Toxic Chemicals:

Unless specific chemicals are identified under this section, this product is Not Applicable under this regulation

Canadian Regulations:

<table>
<thead>
<tr>
<th>Chemical Name</th>
<th>CAS-No.</th>
<th>Weight percent</th>
<th>NPRI ID#</th>
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<td>2-Ethylhexanoic acid zinc salt</td>
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WHMIS Classification : Not controlled.

DSL : All components of this product are on the Canadian Domestic Substances List (DSL) or are exempt.

National Inventories:

Australia AICS : Not determined
China IECS : Not determined
Europe EINECS : Listed
Japan ENCS : Not determined
Korea KECI : Not determined
Philippines PICCS : Not determined

16. OTHER INFORMATION

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 a guidance for safe handling, use, processing, storage, transportation, disposal and release and 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.