MATERIAL SAFETY DATA SHEET OLIVE GREEN 7496

Version Number 1.0 Revision Date 01/08/2008

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1. PRODUCT AND COMPANY IDENTIFICATION

POLYONE CORPORATION 33587 Walker Road, Avon Lake, OH 44012

| Telephone:Emergency telephone: | | Product Stewardship (770) 271-5902 CHEMTREC 1-800-424-9300 (24hrs for spill, leak, fire, exposure or accident). |
|--------------------------------|---|---|
| Product name | : | OLIVE GREEN 7496 |
| Product code | : | CC10107419 |
| Chemical Name | : | Mixture |
| CAS-No. | : | Mixture |
| Product Use | : | Industrial Applications |

2. COMPOSITION/INFORMATION ON REGULATED 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. Information provided on the health effects of this product is based on individual components. All ingredients are bound and potential for hazardous exposure as shipped is minimal. However, some vapors 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.

POTENTIAL HEALTH EFFECTS

| Routes of Exposure: | : Inhalation, Ingestion, Skin contact |
|---|---|
| Acute exposure | |
| Inhalation | : Resin particles, like other inert materials, can be mechanically irritating. |
| Ingestion | : May be harmful if swallowed. |
| Eyes | : Resin particles, like other inert materials, are mechanically irritating to eyes. |
| Skin | : Experience shows no unusual dermatitis hazard from routine handling. |
| Chronic exposure | : Refer to Section 11 for Toxicological Information. |
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| Medical Conditions Aggravated by Exposure: | : None known. |

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| | 4. FIRST AID MEASURES |
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| Inhalation | : Move to fresh air in case of accidental inhalation of fumes from overheating or combustion. When symptoms persist or in all cases 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, also under the eyelids, for 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. FIRE-FIGHTING MEASURES |
| Flash point | : Not applicable |
| Flammable Limits | |
| Upper explosion limit | : Not applicable |
| Lower explosion limit | : Not applicable |
| Autoignition 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 positiv pressure mode should be worn to prevent inhalation of airborne contaminants. |
| Unusual Fire/Explosion Hazards | : 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 | : Should not be released into the environment. The product should n be allowed to enter drains, water courses or the soil. |
| Methods for cleaning up | : Clean up promptly by sweeping or vacuum. Package all material in plastic, cardboard or metal containers for disposal. Refer to Section 13 of this MSDS for proper disposal methods. |
| | 7. HANDLING AND STORAGE |
| Handling | : Take measures to prevent the build up of electrostatic charge. Heat only in areas with appropriate exhaust ventilation. |
| Storage | : Keep containers dry and tightly closed to avoid moisture absorption |

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| 8. EXPOSURE CONTROLS/PERSONAL PROTECTION | | | | | | |
|---|---|--|--|--|--|--|
| Respiratory protection | : N | p personal respiratory protective equipment normally required. | | | | |
| Eye/Face Protection | : Sa | : Safety glasses with side-shields | | | | |
| Hand protection | : P1 | Protective gloves | | | | |
| Skin and body protection | : Lo | ong sleeved clothing | | | | |
| Additional Protective Measures | : Sa | ifety 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) | | | | | | |
| Δ | DIIMOL | | | | | |
| | | Evaporation rate : Not applicable | | | | |
| 9. Form Appearance | PHYSIC : Solid : pellet | Evaporation rate : Not applicable | | | | |
| Form Appearance Color | : Solid : pellet : GRE | Evaporation rate : Not applicable s Specific Gravity : Not determined EN Bulk density : Not established | | | | |
| Form Appearance Color Odour | : Solid : pellet : GRE : Very | Evaporation rate: Not applicablesSpecific Gravity: Not determinedENBulk density: Not establishedfaintVapour pressure: Not applicable | | | | |
| Form Appearance Color Odour Melting point/range | : Solid : pellet : GRE : Very : Not d | Evaporation rate: Not applicablesSpecific Gravity: Not determinedENBulk density: Not establishedfaintVapour pressure: Not applicableeterminedVapour density: Not applicable | | | | |
| Form Appearance Color Odour Melting point/range Boiling Point: | : Solid : pellet : GRE : Very : Not c : Not a | Evaporation rate:Not applicablesSpecific Gravity:Not determinedENBulk density:Not establishedfaintVapour pressure:Not applicableeterminedVapour density:Not applicablepplicablepH:Not applicable | | | | |
| Form Appearance Color Odour Melting point/range Boiling Point: | : Solid : pellet : GRE : Very : Not d | Evaporation rate:Not applicablesSpecific Gravity:Not determinedENBulk density:Not establishedfaintVapour pressure:Not applicableeterminedVapour density:Not applicablepplicablepH:Not applicable | | | | |
| Form Appearance Color Odour Melting point/range Boiling Point: | : Solid : pellet : GRE : Very : Not d : Not a : Insolu | Evaporation rate:Not applicablesSpecific Gravity:Not determinedENBulk density:Not establishedfaintVapour pressure:Not applicableeterminedVapour density:Not applicablepplicablepH:Not applicable | | | | |
| Form Appearance Color Odour Melting point/range Boiling Point: Water solubility | : Solid : pellet : GRE : Very : Not d : Not a : Insolu | Evaporation rate: Not applicablesSpecific Gravity: Not determinedENBulk density: Not establishedfaintVapour pressure: Not applicableeterminedVapour density: Not applicablepplicablepH: Not applicableibleIble: Not applicable | | | | |
| Form Appearance Color Odour Melting point/range | : Solid : pellet : GRE : Very : Not d : Not a : Insolut 10. S | Evaporation rate: Not applicablesSpecific Gravity: Not determinedENBulk density: Not establishedfaintVapour pressure: Not applicableeterminedVapour density: Not applicablepplicablepH: Not applicableibleIble: Not applicable | | | | |
| Form Appearance Color Odour Melting point/range Boiling Point: Water solubility Stability | : Solid : pellet : GRE : Very : Not d : Not a : Insolut 10. S : St : W : W | Evaporation rate: Not applicablesSpecific Gravity: Not determinedENBulk density: Not establishedfaintVapour pressure: Not applicableeterminedVapour density: Not applicablepplicablepH: Not applicableible:: Not applicabletable.:: Not applicable | | | | |
| Form Appearance Color Odour Melting point/range Boiling Point: Water solubility Stability Hazardous Polymerization | : Solid : pellet : GRE : Very : Not d : Not a : Insolt 10. S : St : W : W | Evaporation rate : Not applicable s Specific Gravity : Not determined EN Bulk density : Not established faint Vapour pressure : Not applicable etermined Vapour density : Not applicable pplicable pH : Not applicable ible ible : Not applicable TABILITY AND REACTIVITY : able. :: ill not occur. :: :: :: eep away from oxidizing agents and open flame. :: :: :: | | | | |
| Form Appearance Color Odour Melting point/range Boiling Point: Water solubility Stability Hazardous Polymerization Conditions to avoid | : Solid : pellet : GRE : Very : Not d : Not a : Insolution 10. S : St : W : K de : In : C | Evaporation rate: Not applicablesSpecific Gravity: Not determinedENBulk density: Not establishedfaintVapour pressure: Not applicableeterminedVapour density: Not applicablepplicablepH: Not applicableibleImage: Specific Gravity: Not applicabletable.:: Not applicableill not occur.: Specific Gravity: To avoid thermal composition, do not overheat. | | | | |

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

| | 12. ECOLOGICAL INFORMATION |
|-------------------------------|--|
| Persistence and degradability | : Not readily biodegradable. |
| Environmental Toxicity | : Chemicals are not readily available as they are bound within the polymer matrix. |
| Bioaccumulation Potential | : Chemicals are not readily available as they are bound within the polymer matrix. |
| Additional advice | : No data available |
| | 13. DISPOSAL CONSIDERATIONS |
| Product | : Like most thermoplastic plastics the product can be recycled. Wher 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 | : Not regulated for transportation. |
| ICAO/IATA (air) | : 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 | |
| | |

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California Proposition : Not applicable 65

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:

National Pollutant Release Inventory (NPRI)

Not applicable

| 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 | : Listed |
| 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.