1. PRODUCT AND COMPANY IDENTIFICATION

POLYONE CORPORATION
33587 Walker Road, Avon Lake, OH 44012

NON-EMERGENCY TELEPHONE:
Emergency telephone number: CHEMTREC 1-800-424-9300 (24hrs for spill, leak, fire, exposure or accident).

Product name: 750117A 10% 3955 GREEN OX/90% CC
Product code: CC000171
Chemical Name: Mixture
CAS-No.: Mixture
Product Use: 

2. COMPOSITION/INFORMATION ON INGREDIENTS

<table>
<thead>
<tr>
<th>Components</th>
<th>CAS-No.</th>
<th>Weight %</th>
</tr>
</thead>
<tbody>
<tr>
<td>Chromium (III) oxide</td>
<td>1308-38-9</td>
<td>5 - 10</td>
</tr>
</tbody>
</table>

3. HAZARDS IDENTIFICATION

EMERGENCY OVERVIEW

POTENTIAL HEALTH EFFECTS

Routes of Exposure:

Acute exposure

Inhalation:
Ingestion:
Eyes:
Skin:

Chronic exposure: Refer to Section 11 for Toxicological Information.

Medical Conditions:
Aggravated by Exposure:

4. FIRST AID MEASURES

Inhalation:
5. FIRE-FIGHTING MEASURES

Flash point:

Flammable Limits:
Upper explosion limit:
Lower explosion limit:
Autoignition temperature:
Suitable extinguishing media:

Special Fire Fighting Procedures:
Unusual Fire/Explosion Hazards:

6. ACCIDENTAL RELEASE MEASURES

Personal precautions:

Environmental precautions:

Methods for cleaning up:

7. HANDLING AND STORAGE

Handling:

Storage:

8. EXPOSURE CONTROLS / PERSONAL PROTECTION

Respiratory protection:

Eye/Face Protection:

Hand protection:

Skin and body protection:

Additional Protective Measures:

General Hygiene:
Considerations

Engineering measures

Exposure limit(s)

<table>
<thead>
<tr>
<th>Components</th>
<th>Value</th>
<th>Exposure time</th>
<th>Exposure type</th>
<th>List</th>
</tr>
</thead>
<tbody>
<tr>
<td>Chromium (III) oxide</td>
<td>0.5 mg/m³</td>
<td>Time Weighted Average (TWA):</td>
<td>as Cr</td>
<td>ACGIH</td>
</tr>
</tbody>
</table>

9. PHYSICAL AND CHEMICAL PROPERTIES

Form:
Appearance:
Color:
Odor:
Melting point/range:
Boiling Point:
Water solubility:

10. STABILITY AND REACTIVITY

Stability:
Hazardous Polymerization:
Conditions to avoid:
Incompatible Materials:
Hazardous decomposition products:

11. TOXICOLOGICAL INFORMATION

This mixture has not been evaluated as a whole for health effects. Exposure effects listed are based on existing health data for the individual components which comprise the mixture.

Toxicity Overview
This product contains the following components which in their pure form have the following characteristics:

<table>
<thead>
<tr>
<th>CAS-No.</th>
<th>Chemical Name</th>
<th>Effect</th>
<th>Target Organ</th>
</tr>
</thead>
</table>

Additional Health Hazard Information:
Chromium (III) oxide 1308-38-9 The trivalent form has a low order of toxicity but may cause dermatitis, pulmonary sensitization and corrosive effect on eyes.

12. ECOLOGICAL INFORMATION
Persistence and degradability:

Environmental Toxicity:

Bioaccumulation Potential:

Additional advice:

### 13. DISPOSAL CONSIDERATIONS

Product:

Contaminated packaging:

### 14. TRANSPORT INFORMATION

U.S. D.O.T. / CA T.D.G. Classification (Non-bulk ground):

ICAO/IATA:

IMO / IMDG:

### 15. REGULATORY INFORMATION

US Regulations:

**OSHA Status**: Classified as hazardous

**TSCA Status**: All components of this product are listed on the TSCA inventory or are exempt.

**California Proposition 65**: This product does not contain a substance listed by California Prop 65.

**SARA Title III Section 313 Toxic Chemicals**:

<table>
<thead>
<tr>
<th>Chemical Name</th>
<th>CAS-No.</th>
<th>Weight %</th>
</tr>
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<tbody>
<tr>
<td>CHROMIUM III COMPOUNDS</td>
<td>1308-38-9</td>
<td>9.80</td>
</tr>
</tbody>
</table>

Canadian Regulations:

**WHMIS Classification**: Not controlled.

**WHMIS Ingredient Disclosure List**

<table>
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<th>CAS-No.</th>
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<tr>
<td>1308-38-9</td>
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</table>
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.