SECTION 1: Identification of the substance/mixture and of the company/undertaking

1.1. Product identifier

Product form : Article
Product name : Accufilm
Product code : S014, various

1.2. Relevant identified uses of the substance or mixture and uses advised against

1.2.1. Relevant identified uses

Industrial/Professional use spec : For professional use only
Use of the substance/mixture : Articulating paper

1.2.2. Uses advised against

No additional information available

1.3. Details of the supplier of the safety data sheet

Parkell Inc.
300 Executive Drive
Edgewood, NY 11717
T (631) 249-1134

Authorized Representative in Europe (Regulatory affairs only)
Directa AB
P.O. Box 723, Finvids väg 8
SE-194 27 Upplands Väsby
Sweden

1.4. Emergency telephone number

Emergency number : INFOTRAC 1-352-323-3500 (International)

SECTION 2: Hazards identification

This product is considered an article under Regulation (EC) No. 1907/2006 (REACH) with its amendment Regulation (EU) 2015/830 and is exempt from this regulation.

2.1. Classification of the substance or mixture

Classification according to Regulation (EC) No. 1272/2008 [CLP]
Not classified

Adverse physicochemical, human health and environmental effects
No additional information available

2.2. Label elements

Labelling according to Regulation (EC) No. 1272/2008 [CLP]
This product is considered an article under the Regulation (EC) No. 1907/2006 (REACH) with its amendment Regulation (EU) 2015/830 and is exempt from this regulation. The SDS should be retained and available for employees and other users of this product.

2.3. Other hazards not contributing to the classification

No additional information available

SECTION 3: Composition/information on ingredients

3.1. Substances

Not applicable

3.2. Mixtures

This mixture does not contain any substances to be mentioned according to the criteria of section 3.2 of REACH Annex II.

SECTION 4: First aid measures

4.1. Description of first aid measures

First-aid measures after inhalation : Not expected to present a significant inhalation hazard under anticipated conditions of normal use.
First-aid measures after skin contact : Not expected to present a significant skin hazard under anticipated conditions of normal use.
First-aid measures after eye contact: Not expected to present a significant eye hazard under anticipated conditions of normal use.

First-aid measures after ingestion: Not expected to present a significant ingestion hazard under anticipated conditions of normal use.

### 4.2 Most important symptoms and effects, both acute and delayed

Symptoms/effects: Not expected to present a significant hazard under anticipated conditions of normal use.

### 4.3 Indication of any immediate medical attention and special treatment needed

Treat symptomatically.

### SECTION 5: Firefighting measures

#### 5.1 Extinguishing media

Suitable extinguishing media: Use extinguishing media appropriate for surrounding fire.

Unsuitable extinguishing media: None known.

#### 5.2 Special hazards arising from the substance or mixture

Fire hazard: Not classified as flammable but will burn. On combustion, forms: carbon oxides.

Explosion hazard: Product is not explosive.

Reactivity in case of fire: Stable under normal conditions.

#### 5.3 Advice for firefighters

Firefighting instructions: Use water spray or fog for cooling exposed containers. Exercise caution when fighting any chemical fire. Prevent fire fighting water from entering the environment.

Protective equipment for firefighters: Do not enter fire area without proper protective equipment, including respiratory protection.

### SECTION 6: Accidental release measures

#### 6.1 Personal precautions, protective equipment and emergency procedures

6.1.1 For non-emergency personnel

Emergency procedures: None reasonably foreseeable.

6.1.2 For emergency responders

Protective equipment: Not applicable.

Emergency procedures: None reasonably foreseeable.

#### 6.2 Environmental precautions

No special environmental precautions required.

#### 6.3 Methods and material for containment and cleaning up

Methods for cleaning up: Mechanically recover the product. For further information refer to section 13.

#### 6.4 Reference to other sections

Refer to sections 8 and 13.

### SECTION 7: Handling and storage

#### 7.1 Precautions for safe handling

Precautions for safe handling: None reasonably foreseeable.

Hygiene measures: Handle in accordance with good industrial hygiene and safety practice.

#### 7.2 Conditions for safe storage, including any incompatibilities

Storage conditions: Keep only in the original container in a cool, well ventilated place away from: Incompatible materials. Keep container closed when not in use.

Incompatible materials: Strong bases. Strong acids.

#### 7.3 Specific end use(s)

Refer to section 1.

### SECTION 8: Exposure controls/personal protection

#### 8.1 Control parameters

| Poly(oxy-1,2-ethanediyl)oxycarbonyl-1,4-phenylene-carbonyl (25038-59-9) |
|-------------------|------------------|----------------|
| Latvia            | OEL TWA (mg/m³)  | 5 mg/m³        |
| Lithuania         | IPRV (mg/m³)     | 5 mg/m³        |

#### 8.2 Exposure controls

Appropriate engineering controls:

None under normal use.
Hand protection:
Not required for normal conditions of use

Eye protection:
Not required for normal conditions of use

Respiratory protection:
Not required for normal conditions of use

Other information:
Do not eat, drink or smoke during use.

SECTION 9: Physical and chemical properties

9.1. Information on basic physical and chemical properties

<table>
<thead>
<tr>
<th>Property</th>
<th>Value</th>
</tr>
</thead>
<tbody>
<tr>
<td>Physical state</td>
<td>Solid</td>
</tr>
<tr>
<td>Colour</td>
<td>Red, black</td>
</tr>
<tr>
<td>Odour</td>
<td>Hydrocarbon-like.</td>
</tr>
<tr>
<td>Odour threshold</td>
<td>No data available</td>
</tr>
<tr>
<td>pH</td>
<td>No data available</td>
</tr>
<tr>
<td>Relative evaporation rate (butylacetate=1)</td>
<td>Not applicable</td>
</tr>
<tr>
<td>Melting point</td>
<td>No data available</td>
</tr>
<tr>
<td>Freezing point</td>
<td>No data available</td>
</tr>
<tr>
<td>Boiling point</td>
<td>Not applicable</td>
</tr>
<tr>
<td>Flash point</td>
<td>No data available</td>
</tr>
<tr>
<td>Auto-ignition temperature</td>
<td>No data available</td>
</tr>
<tr>
<td>Decomposition temperature</td>
<td>No data available</td>
</tr>
<tr>
<td>Flammability (solid, gas)</td>
<td>Non flammable.</td>
</tr>
<tr>
<td>Vapour pressure</td>
<td>Not applicable</td>
</tr>
<tr>
<td>Relative vapour density at 20 °C</td>
<td>Not applicable</td>
</tr>
<tr>
<td>Relative density</td>
<td>No data available</td>
</tr>
<tr>
<td>Solubility</td>
<td>No data available</td>
</tr>
<tr>
<td>Log Pow</td>
<td>No data available</td>
</tr>
<tr>
<td>Viscosity, kinematic</td>
<td>Not applicable</td>
</tr>
<tr>
<td>Viscosity, dynamic</td>
<td>Not applicable</td>
</tr>
<tr>
<td>Explosive properties</td>
<td>No data available</td>
</tr>
<tr>
<td>Oxidising properties</td>
<td>No data available</td>
</tr>
<tr>
<td>Explosive limits</td>
<td>No data available</td>
</tr>
</tbody>
</table>

9.2. Other information
No additional information available

SECTION 10: Stability and reactivity

10.1. Reactivity
Stable under normal conditions of use.

10.2. Chemical stability
Stable under normal conditions.

10.3. Possibility of hazardous reactions
Hazardous polymerization will not occur.

10.4. Conditions to avoid
Do not expose to heat.

10.5. Incompatible materials
Strong acids. Strong bases.

10.6. Hazardous decomposition products
On combustion forms: Carbon oxides.
SECTION 11: Toxicological information

11.1. Information on toxicological effects

- Acute toxicity (oral): Not classified (Based on available data, the classification criteria are not met)
- Acute toxicity (dermal): Not classified (Based on available data, the classification criteria are not met)
- Acute toxicity (inhalation): Not classified (Based on available data, the classification criteria are not met)
- Skin corrosion/irritation: Not classified (Based on available data, the classification criteria are not met)
- Serious eye damage/irritation: Not classified (Based on available data, the classification criteria are not met)
- Germ cell mutagenicity: Not classified (Based on available data, the classification criteria are not met)
- Respiratory or skin sensitisation: Not classified (Based on available data, the classification criteria are not met)
- Reproductive toxicity: Not classified (Based on available data, the classification criteria are not met)
- STOT-single exposure: Not classified (Based on available data, the classification criteria are not met)
- STOT-repeated exposure: Not classified (Based on available data, the classification criteria are not met)
- Aspiration hazard: Not classified (Based on available data, the classification criteria are not met)
- Potential Adverse human health effects and symptoms: Based on available data, the classification criteria are not met.

SECTION 12: Ecological information

12.1. Toxicity

- Ecology - general: The product components are not classified as environmentally hazardous.
- Acute aquatic toxicity: Not classified
- Chronic aquatic toxicity: Not classified

12.2. Persistence and degradability

Accufilm
- Persistence and degradability: Not established.

12.3. Bioaccumulative potential

Accufilm
- Bioaccumulative potential: Not established.

12.4. Mobility in soil

No additional information available

12.5. Results of PBT and vPvB assessment

No additional information available

12.6. Other adverse effects

Additional information: Avoid release to the environment

SECTION 13: Disposal considerations

13.1. Waste treatment methods

Product/Packaging disposal recommendations: Dispose in a safe manner in accordance with local/national regulations.
Ecology - waste materials: Avoid release to the environment.

SECTION 14: Transport information

In accordance with ADR / RID / IMDG / IATA / ADN

<table>
<thead>
<tr>
<th>ADR</th>
<th>IMDG</th>
<th>IATA</th>
<th>ADN</th>
<th>RID</th>
</tr>
</thead>
<tbody>
<tr>
<td>14.1. UN number</td>
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<td>Not regulated</td>
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</tr>
<tr>
<td>14.2. UN proper shipping name</td>
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<td>Not regulated</td>
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</tr>
<tr>
<td>14.3. Transport hazard class(es)</td>
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<td>Not regulated</td>
<td>Not regulated</td>
</tr>
<tr>
<td>14.4. Packing group</td>
<td>Not regulated</td>
<td>Not regulated</td>
<td>Not regulated</td>
<td>Not regulated</td>
</tr>
<tr>
<td>14.5. Environmental hazards</td>
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<td>Not regulated</td>
<td>Not regulated</td>
<td>Not regulated</td>
</tr>
</tbody>
</table>

No supplementary information available
14.6. Special precautions for user

- Overland transport
  Not regulated

- Transport by sea
  Not regulated

- Air transport
  Not regulated

- Inland waterway transport
  Not regulated

- Rail transport
  Not regulated

14.7. Transport in bulk according to Annex II of Marpol and the IBC Code
  Not applicable

SECTION 15: Regulatory information

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

15.1.1. EU-Regulations

Contains no substance on the REACH candidate list

15.1.2. National regulations

Germany
VwVwS Annex reference
12th Ordinance Implementing the Federal Immission Control Act - 12.BImSchV

: Water hazard class (WGK) 3, severe hazard to waters (Classification according to VwVwS, Annex 4)

: Is not subject of the 12. BlmSchV (Hazardous Incident Ordinance)

Netherlands
SZW-liist van kankerverwekkende stoffen : None of the components are listed
SZW-liist van mutagene stoffen : None of the components are listed
NIET-limitatieve liist van voor de voortplanting giftige stoffen – Borstvoeding : None of the components are listed
NIET-limitatieve liist van voor de voortplanting giftige stoffen – Vruchtbaarheid : None of the components are listed
NIET-limitatieve liist van voor de voortplanting giftige stoffen – Ontwikkeling : None of the components are listed

15.2. Chemical safety assessment

No chemical safety assessment has been carried out

SECTION 16: Other information


Other information : None.

SDS EU (REACH Annex II)

This information is based on our current knowledge and is intended to describe the product for the purposes of health, safety and environmental requirements only. It should therefore be construed as guaranteeing any specific property of the product.