## SECTION 1: Identification of the article and of the company/undertaking

### 1.1. Product identifier

Article name: PEKK-A

### 1.2. Relevant identified uses of the article and uses advised against

#### 1.2.1. Relevant identified uses

Main use category: Industrial use, Professional use, Consumer use

#### 1.2.2. Uses advised against

No additional information available

### 1.3. Details of the supplier of the safety document

Omni3D Sp. z o.o.  
św. Michała 43, 61-119  
Poznań, Poland  
+48 61 666 12 34

### 1.4. Emergency telephone number

No additional information available

## SECTION 2: Hazards identification

Not applicable  
To our knowledge, this product does not present any particular risk, provided it is handled in accordance with good occupational hygiene and safety practice.

## SECTION 3: Composition/information on ingredients

1,4-Benzenedicarbonyl dichloride, polymer with 1,3-benzenedicarboxyl dichloride and 1,1'-oxybis[benzene]

## SECTION 4: First aid measures

### 4.1. Description of first aid measures

First-aid measures general: Get medical advice/attention if you feel unwell.  
First-aid measures after inhalation: Allow affected person to breathe fresh air.  
First-aid measures after skin contact: Get medical advice/attention. Take off immediately all contaminated clothing and wash it before reuse. Remove contaminated clothing and shoes. Wash off with plenty of water.  
First-aid measures after eye contact: In case of contact with eyes, rinse immediately with plenty of water and seek medical advice.  
First-aid measures after ingestion: Do not induce vomiting. Get medical advice/attention.

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

No additional information available

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

Treat symptomatically.

## SECTION 5: Firefighting measures

### 5.1. Extinguishing media

5.2. Special hazards arising from the article
No additional information available

5.3. Advice for firefighters
Protection during firefighting: Use self-contained breathing apparatus and chemically protective clothing. Do not enter fire area without proper protective equipment, including respiratory protection. Complete protective clothing.

SECTION 6: Accidental release measures

6.1. Personal precautions, protective equipment and emergency procedures

General measures: Evacuate area. Wear personal protective equipment.

6.1.1. For non-emergency personnel
Protective equipment: Wear recommended personal protective equipment.
Emergency procedures: Ventilate spillage area.

6.1.2. For emergency responders
Protective equipment: Breathing apparatus. Wear fire/flame resistant/retardant clothing.
Emergency procedures: Ventilate area. Stop leak if safe to do so. Prevent from entering sewers, basements and workpits, or any place where its accumulation can be dangerous.

6.2. Environmental precautions
Prevent entry to sewers and public waters.

6.3. Methods and material for containment and cleaning up

For containment: Shovel into suitable and closed container for disposal. Using a clean shovel, put the material in a dry container and cover without compressing it.
Methods for cleaning up: On land, sweep or shovel into suitable containers.
Other information: May be dangerously slippery if spilled.

6.4. Reference to other sections
See Heading 8.

SECTION 7: Handling and storage

7.1. Precautions for safe handling
Precautions for safe handling: Do not breathe dust. Do not eat, drink or smoke when using this product. Avoid dust formation. Do not breathe vapours.
Hygiene measures: Do not eat, drink or smoke when using this product.

7.2. Conditions for safe storage, including any incompatibilities
Storage conditions: Store in a well-ventilated place. Keep cool. Keep container tightly closed. Store in dry protected location to prevent any moisture contact.
Storage temperature: ≤ 50 °C

7.3. Specific end use(s)
No additional information available
SECTION 8: Exposure controls/personal protection

8.1. Control parameters

8.1.1. National occupational exposure and biological limit values
No additional information available

8.1.2. Recommended monitoring procedures
No additional information available

8.1.3. Air contaminants formed
No additional information available

8.1.4. DNEL and PNEC
No additional information available

8.1.5. Control banding
No additional information available

8.2. Exposure controls

8.2.1. Appropriate engineering controls

Appropriate engineering controls:
Apply the necessary technical measures to comply with the occupational exposure limit values. Ensure good ventilation of the work station.

8.2.2. Personal protection equipment

8.2.2.1. Eye and face protection
Eye protection:
Where excessive dust may result, wear goggles

8.2.2.2. Skin protection
Skin and body protection:
Wear suitable protective clothing

Hand protection:
Protective gloves

8.2.2.3. Respiratory protection
Respiratory protection:
No respiratory protection needed under normal use conditions. Where exposure through inhalation may occur from use, respiratory protection equipment is recommended

8.2.2.4. Thermal hazards
No additional information available

8.2.3. Environmental exposure controls
No additional information available

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>amber</td>
</tr>
<tr>
<td>Odour</td>
<td>odourless</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>No data available</td>
</tr>
<tr>
<td>Melting point</td>
<td>300 – 365 °C</td>
</tr>
<tr>
<td>Freezing point</td>
<td>No data available</td>
</tr>
<tr>
<td>Boiling point</td>
<td>No data available</td>
</tr>
<tr>
<td>Flash point</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

The product is non-reactive under normal conditions of use, storage and transport.

10.2. Chemical stability

 Stable under the recommended storage conditions.

10.3. Possibility of hazardous reactions

No additional information available

10.4. Conditions to avoid

Moisture. Keep away from any flames or sparking source.

10.5. Incompatible materials

No additional information available

10.6. Hazardous decomposition products


SECTION 11: Toxicological information

No additional information available

SECTION 12: Ecological information

No additional information available

SECTION 13: Disposal considerations

13.1. Waste treatment methods

Regional legislation (waste) : Disposal must be done according to official regulations.

SECTION 14: Transport information

Not applicable
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 not therefore be construed as guaranteeing any specific property of the product.