This SDS adheres to the standards and regulatory requirements of India and may not meet the regulatory requirements in other countries.

1. IDENTIFICATION OF THE SUBSTANCE/MIXTURE AND OF THE COMPANY/UNDERTAKING

Product information

Trade name : Corian® Solid Surface Material

Information on manufacturer/Supplier : DuPont

1007 Market Street
Wilmington, DE 19898
1-302-774-1000

Importer/Local Agent Contact : E. I. DuPont India Pvt. Ltd.

7th Floor, Tower C, DLF Cyber Greens, Sector 25A, DLF City Phase III, Gurgaon - 122002, Haryana
India

Telephone : +91-124-2540900
Telefax : +91-124-2540889 / 90 / 91 / 92
Emergency telephone number : +91-124-4092888 / +91-124-2353777

2. COMPOSITION/INFORMATION ON INGREDIENTS

Chemical nature : Mineral-filled polymethylmethacrylate.

Components

<table>
<thead>
<tr>
<th>Chemical Name</th>
<th>CAS-No.</th>
<th>Concentration</th>
</tr>
</thead>
<tbody>
<tr>
<td>Solid Surface Material</td>
<td>100 %</td>
<td></td>
</tr>
<tr>
<td>Exposure limits may be applicable for the following :</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Dust (inhalable and respirable fraction)</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Methyl methacrylate</td>
<td>80-62-6</td>
<td></td>
</tr>
<tr>
<td>Butyl acrylate</td>
<td>141-32-2</td>
<td></td>
</tr>
</tbody>
</table>

3. HAZARDS IDENTIFICATION

Specific hazards

The product as such is not hazardous.
The hazards of this product are associated mainly with its processing.
Operations such as sawing, routing, drilling and sanding can generate dust.
May form combustible dust concentrations in air (during processing).
High concentrations of dust can irritate eyes, nose and respiratory system and cause coughing and sneezing.
Corian® Solid Surface material does not emit gas at room temperature. At higher temperatures, small amounts of methyl methacrylate and butyl acrylate can be released. The amounts are dependent upon temperature, time and other variables.

4. FIRST AID MEASURES

Inhalation : If large amounts of dust are inhaled, or if exposed to fumes from overheating or combustion, move to fresh air.
SAFETY DATA SHEET

Corian® Solid Surface Material

Version 3.0
Revision Date 04.07.2013
Ref. 130000000804

5. FIREFIGHTING MEASURES

Suitable extinguishing media

Water spray, Dry chemical, Carbon dioxide (CO2), Foam

Specific hazards during firefighting

Avoid generating dust; fine dust dispersed in air in sufficient concentrations, and in the presence of an ignition source is a potential dust explosion hazard.

Hazardous combustion products
Carbon monoxide
Carbon dioxide (CO2)
Methyl methacrylate monomer
Aldehydes
Butyl acrylate

6. ACCIDENTAL RELEASE MEASURES

Personal precautions
No special precautions required.

Environmental precautions
No special environmental precautions required.

Methods for cleaning up
Dust deposits should not be allowed to accumulate on surfaces, as these may form an explosive mixture if they are released into the atmosphere in sufficient concentration. Avoid dispersal of dust in the air (i.e., clearing dust surfaces with compressed air). Non-sparking tools should be used.

7. HANDLING AND STORAGE

Handling
Advice on safe handling
Do not breathe dust. Do not breathe vapours or fumes that may be evolved during processing. Wash hands before breaks and at the end of workday. Minimize dust generation and accumulation. Routine housekeeping should be instituted to ensure that dusts do not accumulate on surfaces. Dry powders can build static electricity charges when subjected to the friction of transfer and mixing operations. Provide adequate precautions, such as electrical grounding and bonding, or inert atmospheres.

Storage
Requirements for storage areas and containers
No special storage conditions required.

8. EXPOSURE CONTROLS/PERSONAL PROTECTION

Skin contact : No hazards which require special first aid measures.
Eye contact : Rinse thoroughly with plenty of water, also under the eyelids.
Ingestion : No hazards which require special first aid measures.
### Occupational Exposure Limits

<table>
<thead>
<tr>
<th>Chemical Name</th>
<th>Occupational Exposure Limits</th>
<th>Regulation</th>
</tr>
</thead>
<tbody>
<tr>
<td>Dust (inhalable and respirable fraction)</td>
<td>TWA 10 mg/m³ (Inhalable particles.)</td>
<td>US. ACGIH Threshold Limit Values (03 2012)</td>
</tr>
<tr>
<td></td>
<td>TWA 3 mg/m³ (Respirable particles.)</td>
<td>US. ACGIH Threshold Limit Values (03 2012)</td>
</tr>
<tr>
<td>Methyl methacrylate</td>
<td>STEL 100 ppm</td>
<td>US. ACGIH Threshold Limit Values (2011)</td>
</tr>
<tr>
<td></td>
<td>TWA 50 ppm</td>
<td>US. ACGIH Threshold Limit Values (2011)</td>
</tr>
<tr>
<td>Butyl acrylate</td>
<td>TWA 2 ppm</td>
<td>US. ACGIH Threshold Limit Values (2011)</td>
</tr>
</tbody>
</table>

### Engineering measures

It is recommended that all dust control equipment such as local exhaust ventilation and material transport systems involved in handling of this product contain explosion relief vents or an explosion suppression system or an oxygen deficient environment. Ensure that dust-handling systems (such as exhaust ducts, dust collectors, vessels, and processing equipment) are designed in a manner to prevent the escape of dust into the work area (i.e., there is no leakage from the equipment). Use only appropriately classified electrical equipment and powered industrial trucks.

### Personal protective equipment

- **Respiratory protection**: No personal respiratory protective equipment normally required. Dust safety masks are recommended when the dust concentration is more than 10 mg/m³.
- **Hand protection**: Wear leather or cotton gloves when grinding, sawing, routing, drilling or sanding.
- **Eye protection**: Safety glasses

### 9. PHYSICAL AND CHEMICAL PROPERTIES

- **Form**: solid
- **Colour**: various
- **Odour**: odourless
- **pH**: no data available
- **Flash point**: not applicable
- **Density**: 1.6 - 1.8 g/cm³
- **Water solubility**: insoluble
10. STABILITY AND REACTIVITY

Conditions to avoid: None reasonably foreseeable. Stable under normal conditions.

Hazardous decomposition products: Methyl methacrylate monomer, n-Butyl acrylate, Butyl acrylate

11. TOXICOLOGICAL INFORMATION

Further information: This product has no known adverse effect on human health.

12. ECOLOGICAL INFORMATION

Further information on ecology: This product has no known ecotoxicological effects.

13. DISPOSAL CONSIDERATIONS

Product: Can be landfilled or incinerated, when in compliance with local regulations.

14. TRANSPORT INFORMATION

Further information: Not classified as dangerous in the meaning of transport regulations.

15. REGULATORY INFORMATION

National regulatory information: not regulated

Regulations in other countries:
The product is an article and is not subject of Directive 67/548/EEC or Directive 1999/45/EC.
16. OTHER INFORMATION

**Sources of key data used to compile the Safety Data Sheet:**

1. The Factories Act, 1948, The Second Schedule: Permissible levels of certain chemical substances in work environment, as amended through April, 2001

**Department:**

E. I. DuPont India Pvt. Ltd.
7th Floor, Tower C, DLF Cyber Greens, Sector 25A, DLF City Phase III, Gurgaon - 122002, Haryana India

**Further information:**

Before use read DuPont's safety information.
® Registered trademark of E.I. du Pont de Nemours and Company

Significant change from previous version is denoted with a double bar.

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 guide for safe handling, use, processing, storage, transportation, disposal and release and is not to be considered a warranty or quality specification. The above information relates only to the specific material(s) designated herein and may not be valid for such material(s) used in combination with any other materials or in any process or if the material is altered or processed, unless specified in the text.

Information contained in this material data sheet is believed to be reliable but no representation, guarantee or warranties of any kind are made as to its accuracy, suitability for a particular application or results to be obtained from them. It is up to the manufacturer/seller to ensure that the information contained in the material safety data sheet is relevant to the product manufactured/handled or sold by him, as the case may be. The Government makes no warranties expressed or implied in respect of the adequacy of this document for any particular purpose.