## 3MTM Scotch-WeldTM Structural Plastic Adhesive DP8005 Off-White and Structural Plastic Adhesive 8005 Translucent, Part A 04/16/15

| Name                     | Route    | Value         |
|--------------------------|----------|---------------|
| Polyfunctional Aziridine | In vivo  | Mutagenic     |
| Amorphous Silica         | In Vitro | Not mutagenic |

#### Carcinogenicity

| Name             | Route     | Species | Value  |
|------------------|-----------|---------|--|
| Amorphous Silica | Not       | Mouse   | Some positive data exist, but the data are not |
|                  | Specified |         | sufficient for classification                  |

## **Reproductive Toxicity**

Reproductive and/or Developmental Effects

| Name             | Route     | Value                            | Species | Test Result                 | Exposure<br>Duration        |
|------------------|-----------|----------------------------------|---------|-----------------------------|-----------------------------|
| Amorphous Silica | Ingestion | Not toxic to female reproduction | Rat     | NOAEL 509<br>mg/kg/day      | 1 generation                |
| Amorphous Silica | Ingestion | Not toxic to male reproduction   | Rat     | NOAEL 497<br>mg/kg/day      | 1 generation                |
| Amorphous Silica | Ingestion | Not toxic to development         | Rat     | NOAEL<br>1,350<br>mg/kg/day | during<br>organogenesi<br>s |

## Target Organ(s)

Specific Target Organ Toxicity - single exposure

| Name                     | Route      | Target Organ(s)        | Value  | Species | Test Result            | Exposure<br>Duration |
|--------------------------|------------|------------------------|--|---------|------------------------|----------------------|
| Polyfunctional Aziridine | Inhalation | respiratory irritation | Some positive data exist, but the data are not sufficient for classification | Rat     | NOAEL Not<br>available | 4 hours              |

Specific Target Organ Toxicity - repeated exposure

| Specific Turget Organ Toxicity Tepetatea exposure |            |                    |                       |         |             |                      |  |
|---|------------|--------------------|-----------------------|---------|-------------|----------------------|--|
| Name  | Route      | Target Organ(s)    | Value                 | Species | Test Result | Exposure<br>Duration |  |
| Amorphous Silica                                  | Inhalation | respiratory system | All data are negative | Human   | NOAEL Not   | occupational         |  |
|   |            | silicosis          |                       |         | available   | exposure             |  |

## **Aspiration Hazard**

For the component/components, either no data are currently available or the data are not sufficient for classification.

Please contact the address or phone number listed on the first page of the SDS for additional toxicological information on this material and/or its components.

# **SECTION 12: Ecological information**

## **Ecotoxicological information**

Please contact the address or phone number listed on the first page of the SDS for additional ecotoxicological information on this material and/or its components.

### **Chemical fate information**

Please contact the address or phone number listed on the first page of the SDS for additional chemical fate information on this material and/or its components.

## **SECTION 13: Disposal considerations**

### 13.1. Disposal methods

Dispose of contents/ container in accordance with the local/regional/national/international regulations.