# **SAFETY DATA SHEET**

## 1. PRODUCT AND COMPANY IDENTIFICATION

| Product name   | PVA Wheel   |
|--|---|
| Product form   | Round   |
| Recommended use of the product and restorations on use | Sanding, Polishing  |
| Manufacturer   | Conghua City Shengang Shengtong Rubbing Product Co., Ltd.   |
| Address  | Yin Lin Village, Taiping, Conghua City,<br>Guangdong, China |
| Phone and fax No.                                      | +86-020-87805189; 020-87805089                              |

#### 2. HAZARDS IDENTIFICATION

| Hazard classification    | Non-hazardous material   |
|--------------------------|--|
| GHS classification       | None   |
| Label elements           |  |
| Symbols                  | None   |
| Signal word              | Please use protection while operating; do not use without protective gears |
| Hazard statements        | If used without protective gears while operating, it may result in injury  |
| Precautionary statements | None   |
| Other hazards            | None   |

## 3. COMPOSITION/INFORMATION ON INGREDIENTS

| Mixture Name    | CAS No    | Weight-% |
|-----------------|-----------|----------|
| PVA             | 9002-89-5 |          |
| Silicon Carbide | 409-21-2  |          |

## **4. FIRST AID MEASURES**

| Ingestion    | None |
|--------------|------|
| Inhalation   | None |
| Skin Contact | None |
| Eye Contact  | None |

## **5. FIRE-FIGHTING MEASURES**

| Suitable extinguishing media                          | Water or dry chemical extinguisher   |
|---|--|
| Specific hazards arising from fire-fighting           | None   |
| Special fire-fighting instructions                    | 1.Use water or dry chemical to put out fire; during a small fire, sprinkling water could put out fire              |
|   | 2.Spray water around the fire source to lower the temperatures of its surroundings                                 |
|   | 3. In large scale fires, spraying water on melted products might result in hot water and melted products splashing |
|   | 4. In any fire, wear self-contained breathing apparatus and full protective gear                                   |
|   | 5. After fire is extinguished, wait for burned products to cool and solidify                                       |
| Protective equipment and precautions for firefighters | Wear self-contained breathing apparatus and full protective gear   |

# **6. ACCIDENTAL RELEASE MEASURES**

| Personal precautions      | None |
|---------------------------|------|
| Environmental precautions | None |
| Cleaning method           | None |

# 7. Handling and Storage

| Handling | Avoid heat and water. Keep away from children                                      |
|----------|--|
| Storage  | Keep away from moisture and heat, and keep in a dry place to preserve the material |

# 8. EXPOSURE CONTROL/PERSONAL PROTECTION

| Appropriate engineering controls | Ensure adequate ventilation |  |
|----------------------------------|-----------------------------|--|
| Individual protection            | Respiratory protection      | PVA Wheels are not toxic, but there will be dusts during operation, so it is |
| measures                         | Hand protection             | Gloves   |
|                                  | Eye protection              | Safety goggles   |
| Health measures                  | No special requirements     |  |

#### 9. PHYSICAL AND CHEMICAL PROPERTIES

| Appearance                | Solid |
|---------------------------|-------|
| Odor Threshold            | N/A   |
| рН                        | N/A   |
| Flash point               | N/A   |
| Test method               | N/A   |
| Auto ignition temperature | N/A   |
| Density                   | N/A   |
| Evaporation rate          | N/A   |
| Shape                     | Round |
| Softening point           | N/A   |

## **10. STABILITY AND REACTIVITY**

| Safety                             | Safe                           |
|------------------------------------|--------------------------------|
| Possibility of hazardous reactions | None under normal processing   |
| Conditions to avoid                | Avoid using without protection |
| Incompatible materials             | Liquid                         |
| Hazardous decomposition products   | None                           |

## 11. TOXICOLOGICAL INFORMATION

| Routes of exposure            | None |
|-------------------------------|------|
| Symptoms                      | None |
| Acute toxicity                | None |
| Chronic or long-term toxicity | None |

## **12. ECOLOGICAL INFORMATION**

| Ecology                       | None |
|-------------------------------|------|
| Toxicity                      | None |
| Persistence and degradability | None |
| Bioaccumulative potential     | None |
| Mobility in soil              | None |
| Other adverse effects         | None |

#### 13. DISPOSAL CONSIDERATIONS

| Waste treatment methods | 1.Disposte of in accordance with federal, sate and local |
|-------------------------|--|
|                         |  |

| regulations  |
|--|
| 2.Follow regulations to store waste ready for disposal               |
| 3.Follow regulations for incineration or burial in sanitary landfill |

# 14. TRANSPORT INFORMATION

| UN/ID NO.                | None |
|--------------------------|------|
| Proper shipping name     | None |
| Hazard class             | None |
| Packing group            | None |
| Marine pollutant         | No   |
| International regulation | None |
| Domestic regulation      | None |
| Special precautions      | None |

# 15. REGULATORY INFORMATION

| US Federal Regulations             |      |  |
|------------------------------------|------|--|
| SARA 313                           | None |  |
| SARA 311/312 Hazard Categories     | None |  |
| CWA (Clean Water Act)              | None |  |
| CERCLA                             | None |  |
| US State Regulations               |      |  |
| California Proposition 65          | None |  |
| US State Right-to-Know Regulations | None |  |

# **16. OTHER INFORMATION**

| NFPA Code   | None  |  |
|---|---|--|
| Fiberglass: are a variety of natural minerals and manufactured chemicals. The major <b>ingredients</b> are silica sand, limestone, and soda ash. Other <b>ingredients</b> may include calcined alumina, borax, feldspar, nepheline syenite, magnesite, and kaolin clay, among others. |   |  |
| Prepared by   | Conghua City Shengang Shengtong Rubbing Product Co., Ltd. |  |
| Phone No.   | +86-020-87805189.87805098.87805379.87805389               |  |