# SAFETY DATA SHEET

## SECTION 1. IDENTIFICATION

**Dedeco International, Inc.**  
11617 State Route 97  
Long Eddy, NY  12760  
Telephone No.: 845-887-4840

**Product Name:** Sunburst Radial Discs, Polishing Pins, Midgets & Wheels  
**Effective Date:** 01/01/17

## SECTION 2. HAZARD IDENTIFICATION

**Hazard Classification:**  

## SECTION 3. COMPOSITION/ INGREDIENTS

**Hazardous Components**  
White Aluminum Oxide (non-fibrous)  
Pumice  
Titanium Dioxide  
Cured Polymer

## SECTION 4. FIRST AID MEASURES

**Eye Contact**  
If irritation occurs flush with copious amounts of water. If irritation persists seek medical attention.

**Skin Contact**  
Wash with soap and water. If signs/systems develop get medical attention.

**Inhalation**  
No need for first aid is anticipated.

## SECTION 5. FIRE FIGHTING MEASURES

**Suitable Extinguishing Media**  
Use a fire fighting agent suitable for ordinary combustible material such as water or foam to extinguish.

**Special Fire Fighting Procedure**  
None.

**Hazard By - Products**  
Carbon Monoxide – during Combustion.  
Carbon Dioxide – during Combustion.  
Special fire –fighters protective  
No unusual fire or explosion hazards are anticipated.
SECTION 6  ACCIDENTAL RELEASE MEASURES

Spill and Leak Procedures
Observe precautions from other sections.

SECTION 7  HANDLING & STORAGE

Handling/Storage Precautions
Avoid breathing of dust created by sanding, grinding or machining. Damaged product can break apart during use and cause serious injury to face or eyes. Check products for damage such as cracks or nicks prior to use. Replace if damaged. Always wear eye and face protection when working at sanding or grinding operations or when near such operations.

SECTION 8  EXPOSURE CONTROLS/PERSONAL PROTECTION

Industrial Hygiene
Wash hands thoroughly after handling, before eating or smoking. Wash exposed skin at the end of the work shift. Do not shake clothing, rags, or other items to remove dust. Dust should be removed by washing or vacuuming the clothing, rags or other items with appropriate filters.

Ventilation Measures
Use adequate exhaust ventilation to limit personal exposure to airborne dust to levels below the PEL or TLV. If such equipment is not available use respirators as specified above.

Respiratory Protection
Use an appropriate NIOSH approved respirator if airborne dust concentrations exceed the applicable PEL or TLV. All requirements set forth in 29 CFR 1910.134 should be met.

Hand Protection
Protective gloves or barrier cream are recommended when contact with dust or mist is likely.

Eye Protection
Safety glasses with side-shields or goggles are recommended. Eyewash equipment should be available and accessible at the workplace.

Additional Protective Measures
Periodic medical examinations are recommended for individuals regularly exposed to dust or mist.

SECTION 9  PHYSICAL & CHEMICAL PROPERTIES

• Color, Odor, Grade – Abrasive Product, no odor.

SECTION 10  STABILITY & REACTIVITY

Hazardous Reactions – Hazardous polymerization will not occur.
Stability – Stable.
Conditions to Avoid – None known.
Hazardous Decomposition Products – None.
SECTION 11 TOXICOLOGICAL INFORMATION

Inhalation:
Dust from grinding, sanding or machining may cause irritation of the respiratory system. Signs/symptoms may include cough, sneezing, nasal discharge, headache, hoarseness, and nose and throat pain.

Ingestion:
No health effects are expected.

Eye Contact:
Mechanical eye irritation: Signs/systems may include pain, redness, tearing and corneal abrasion.

SECTION 12 ECOLOGICAL INFORMATION (non-mandatory)

Not applicable.

SECTION 13 DISPOSAL CONSIDERATIONS (non-mandatory)

Waste Disposal Method
Dispose of accordance with applicable government regulations.

SECTION 14 TRANSPORTATION INFORMATION (non-mandatory)

Not applicable.

SECTION 15 REGULATORY INFORMATION (non-mandatory)

Not applicable.

SECTION 16 OTHER INFORMATION (non-mandatory)

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