

Material Safety Data Sheet

Section 1: Product and Company Identification Information

1. Product Name: SoftSign™ Fabric Banner
2. Use: Inkjet media for banner applications
3. Company Information: Roland DGA Corporation, 15363 Barranca Parkway, Irvine, CA 92618

Section 2: Hazards Identification- Possible health effects, signs and symptoms

1. Eye contact: May cause temporary irritation
2. Skin contact: May cause temporary irritation and or dermatitis
3. Ingestion: Material cannot be inhaled under normal condition of use
4. Inhalation: Material is not likely to be ingested under normal condition of use

Section 3: Composition/Information of Ingredients

Chemical Name	Contents (%)
Polyester fabric	95-98%
Acrylic Coating	1%
Titanium dioxide (CAS# 13463-67-7)	1-5%

Section 4: First Aid Measures

1. Eye contact: Flush eyes with water for at least 15 minutes
2. Skin contact: Get medical attention if skin symptoms occurred
3. Inhalation: Move victim to place in fresh air
4. Ingestion: Get medical attention if swallowed substance

Section 5: Fire Fighting Measures

1. Auto ignition temperature: Not applicable
2. Flash point: Not applicable
3. Flammable limits: Not applicable

Suitable extinguishing media: Water, dry chemical, foam

Special protective equipment and precaution for fire fighters
Wear full protective clothing

Section 6: Accidental Release Measures

Action to be taken if material is spilled or released: Not applicable

Section 7: Handling and Storage

Handling: Lift with proper techniques
Storage: Store at room temperature. Keep away from flames.

Section 8: Exposure Controls/Personal Protection

Engineering controls

Provide sufficient technical ventilation to maintain exposure below threshold limit value. Check legal suitability of exposure level.

Personal protective equipment

Eye protection: Goggles with side shields should be used in accordance with generally accepted safe workplace practices

Skin protection: Gloves

Respiratory Protection: If exposed to levels above permissible exposure limits, use NIOSH/MS approved respirator

Section 9: Physical and Chemical Properties

Physical state: Textile, solid
Solubility: Insoluble
Odor: None
Boiling point: Not applicable
Melting point: 247-257°C
Decomposition: Slowly above 150°C

Section 10: Stability and Reactivity

Chemical Stability: Stable
Conditions to avoid: Avoid heat, fire and other sources of ignition and contact with incompatible materials
Incompatible materials: Avoid contact with strong oxidizing agents and fire or other sources of ignition
Hazardous Polymerization: Not known to occur
Hazardous decomposition products: Carbon dioxide, carbon monoxide and various hydrocarbon

Section 11: Toxicological Information

No toxicological studies have been conducted on this product

Section 12: Ecological Information

No ecological studies have been conducted on this product

Section 13: Disposal Considerations

Disposal of materials in accordance with federal, state and local environmental control regulations

Section 14: Transport Information

Not regulated by DOT, ITAT, IMDG

Section 15: Regulatory Information: US Federal Regulations

Fire hazard: No
Pressure hazard: No
Immediate hazard: No



Delayed hazard: No
Reactivity: No

Section 16: Other Information

Issue Date: 4/27/2023

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