



SAFETY DATA SHEET

1. PRODUCT AND COMPANY IDENTIFICATION

Product Name: Black Graphics Monochrome Ribbon

Manufacturer: Entrust
1187 Park Place
Shakopee, MN 55379
(952) 933-1223

24 Hour Emergency Response Information
(Within the USA) CHEMTREC: 1-800-424-9300
(Outside the USA) +1-703-527-3887

Date of Preparation: June 1, 2016

2. HAZARDS IDENTIFICATION

Emergency Overview: The pigments, resin carrier and other components are not considered hazardous as supplied.

Potential Health Effects:

Inhalation:	None
Eye Contact:	No data
Skin Contact:	None
Ingestion:	None

Exposure Guidelines:

Target Organs:	No data
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Medical Conditions

Aggravated By Exposure: No data

3. COMPOSITION/INFORMATION ON INGREDIENTS

Composition Comments: The pigments, resin carrier and other components are not considered hazardous as supplied.

4. FIRST AID MEASURES

General Advice:	No data.
Inhalation:	No data
Eye Contact:	No data
Skin Contact:	No data.
Ingestion:	No data

5. FIRE FIGHTING MEASURES

Suitable Extinguishing Agents:	CO2, Water spray
Specific Hazards:	None
Special Protective Equipment	

For Fire Fighting: None
Further Information: No data

6. ACCIDENTAL RELEASE MEASURES

Personal Precautions:
Methods for Cleaning Up: None specified
Additional Advice: None

7. HANDLING AND STORAGE

Special Handling Requirements: Store at room temperature
Special Storage Requirements: Store at room temperature

8. EXPOSURE CONTROLS/PERSONAL PROTECTION

Engineering Measures: No data

Personal Protective Equipment:

Respiratory Protection: None required when used as intended.
Eye Protection: None
Skin and Body Protection: Not required
Special Hygiene Considerations: Loose ribbon on floors could present a slip hazard.
Normal housekeeping practices should be applied.

Exposure Limits: No data

Specific Chemical Component	PEL	TLV	OTHER STANDARDS
No data			

9. PHYSICAL AND CHEMICAL PROPERTIES

Form/Color: Roll of black ribbon
Boiling Point (°F): Not applicable
Melting Point (°F): Not established.
Specific Gravity (H₂O=1): Not applicable
Vapor Pressure (mmHg): Not applicable
Evaporation Rate (Butyl Acetate=1): Not applicable

Solubility in Water: Insoluble
Appearance and Odor: Rolled coated film
Flashpoint (°F): Not applicable
Flammable Limits (%) LEL: Not applicable
UEL: Not applicable
Autoignition Temperature (°F): No data

10. STABILITY AND REACTIVITY

Stability (Stable or Unstable): Stable
Conditions to Avoid: None
Incompatibilities (Materials to Avoid)

Contact With): None
Hazardous Decomposition
Products or Byproducts: HCl, carbon monoxide possible.

11. TOXICOLOGICAL INFORMATION

Acute Health Hazard:
Inhalation: No data
Eye Contact: No data
Skin Contact: No data
Ingestion: No data
Chronic Health Hazard:
All Routes of Entry: This product will not cause any special health hazards, when used as intended.
Carcinogenicity:
OSHA: No
NTP: No
IARC: No

12. ECOLOGICAL INFORMATION

Ecotoxicity:
Aquatic Toxicity: No data
Toxicity to Other Organisms: No data.
Persistence and Degradability: No data

13. DISPOSAL CONSIDERATIONS

Waste Residues & Unused Product: Landfill or dispose in accordance with local, state and federal regulations.
Contaminated Product Container: No data

14. TRANSPORT INFORMATION

USDOT: No data
DOT Name and Number: No data
DOT Labeling Requirements: No data
DOT Hazard Guide: No data
Other Information: No data

15. REGULATORY INFORMATION

Toxic Substances:

Country	Regulatory Listing	Status
No data		

EPA SARA Title III, Section 312: No data
EPA SARA Title III, Section 313: No data
California Proposition 65 (SDW&TEA): No California Prop 65 substances above 0.1% by weight of the mixture.

16. OTHER INFORMATION

NFPA Health Rating:	No data
NFPA Fire Rating:	No data
NFPA Reactivity Rating:	No data
Special Ratings:	No data
EPA Waste Name and Number:	No data

DISCLAIMER: The information in this document is believed to be correct as of the date issued. Entrust makes no warranties, expressed or implied, but not limited to, any implied warranty of merchantability or fitness for a particular purpose or course of performance or usage of trade. User is responsible for determining whether the Entrust product is fit for a particular purpose and suitable for user's method of use or application.

Prepared by: Entrust in conjunction with the manufacturer
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