



Material Safety Data Sheet

Product name	9119 Metal Flake
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1. PRODUCT AND COMPANY IDENTIFICATION

Product name	9119 Metal Flake
Recommended use of the chemical and restrictions on use	
Recommended use	Not available
Restrictions on use	Not available
Supplier	
Name	FDC Graphic Films, Inc.
Address	3820 William Richardson Dr. South Bend, IN 46628
Telephone No	(Tel) 800-634-7523

2. HAZARDS IDENTIFICATION

Emergency overview	N/A (*)
Potential health effects	N/A (*)

3. COMPOSITION/INFORMATION ON INGREDIENTS

Ingredients	CAS No.	EINECS No.	Content (%)
Polyethylene terephthalate film	25038-59-9	-	32.9%
Polyester hot melt adhesive	TRADE SECRET	-	66.0%
Other	-	-	1.1%

4. FIRST AID MEASURES

Irritation	N/A. (*)
Eye contact	N/A. (*)
Skin contact	N/A. (*)
Ingestion	Remove any material from mouth. Seek medical attention.
Handling:(*)	

5. FIRE- FIGHTING MEASURES

Condition of flammability:	Flammable
Flash point:	None
Sensitivity to mechanical shock:	None
Autoignition temperature:	None

6. ACCIDENTAL RELEASE MEASURES

: N/A

7. HANDLING AND STORAGE

Storage:	Do not expose to temperature exceeding 40°C for a prolonged time. Keep in the original container in a cool & well-ventilated place.
Handling:(*)	Avoid inhalation of dust during the processing of the resin Local exhaust is recommended.

8. EXPOSURE CONTROLS/ PERSONAL PROTECTION

Exposure limits:	Not required in particular.
Engineering controls:	Not required in particular.
Eye/face protection:	Not required in particular.
Skin protection:	Not required in particular.
Respiratory protection:	Not required in particular.
Other/general protection:	Not required in particular.

9. PHYSICAL AND CHEMICAL PROPERTIES

Appearance:	Solid
Odor:	Odorless
Acidity (acid value; mg KOH/g):	N/A
Intrinsic Viscosity:	N/A
Softening point/interval:	130°C
Freezing point/interval:	N/A
Exposure properties:	N/A
Vapor pressure:	N/A
Specific density:	N/A

10. STABILITY AND REACTIVITY

Stability:	Stable
Incompatible materials:	None
Hazardous decomposition products:	None
Hazardous polymerization:	None

11. TOXICOLOGICAL INFORMATION

Information on the product:

No exact toxicological data are available.

12. ECOLOGICAL INFORMATION

The product is not harmful for the environment.

As this product is a 100% active material, no evaporation or air pollution during handling under normal conditions can occur. (*)

13. Disposal Considerations

The product may be disposed of under controlled incineration and in agreement with local and national legislation

14. TRANSPORT INFORMATION

Not subject to regulation. (*)

Check the containers to make sure that there is no physical damage.

This product is not classified as dangerous for transport purposes.

15. Regulatory Information

No label required.

16. OTHER INFORMATION

(*) Denotes a revision from the previous version of t h i s MSDS.

Date First	2017- 09- 26
Revision number and date	
Revision number	1 times
Date of last revision	2021- 01- 19