



Safety Data Sheet

RF-120 Dark Brown Pigment

Section 1. Identification

Product Identifier RF-120 Dark Brown Pigment
Synonyms N/A
Manufacturer Stock Numbers N/A

Recommended use N/A
Uses advised against N/A

Manufacturer Contact

Address Resin Formulators
18027 Bishop Avenue
Carson, CA, 90746
USA

Phone
(310) 204-6159

Emergency Phone
(800) 424-9300
CHEMTREC

Fax
(310) 202-7247

Email
sales@evroberts.com

Website
<http://www.evroberts.com>

Section 2. Hazards Identification

Classification EYE DAMAGE/IRRITATION - Category 2B
SENSITIZATION - RESPIRATORY - Category 1B
SENSITIZATION - SKIN - Category 3

Signal Word Danger

Pictogram



Hazard Statements

Causes eye irritation
Inhalation may be irritating, to respiratory system, eyes and skin
May cause allergy or asthma symptoms or breathing difficulties if inhaled

Precautionary Statements

Response

If experiencing respiratory symptoms: Call a poison center/doctor/ ...
If eye irritation persists: Get medical advice/attention.
If in eyes: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing.
If inhaled: If breathing is difficult, remove person to fresh air and keep comfortable for breathing.

Prevention

Avoid breathing dust/fume/gas/mist/ vapors/spray.
In case of inadequate ventilation wear respiratory protection.
Wash ...thoroughly after handling.

Storage

N/A

Disposal

Dispose of contents/container to ...

Ingredients of unknown toxicity

0%

Hazards not Otherwise Classified

No Data Available

Section 3. Ingredients

CAS	Ingredient Name	Weight %
025085-99-8	Epoxy Resin	75-80 %
1333-86-4	Carbon black	4.1830 %

Occupational exposure limits, if available, are listed in Section 8.

Section 4. First-Aid Measures

Additional Information

Flush eyes immediately with large amounts of water for at least 15 minutes. Flush under both upper and lower lids. Seek medical aid. Wash from skin with soap and water. If irritation develops, seek medical aid. Wash contaminated clothing before reuse. If inhaled, remove person to fresh air and aid in breathing if necessary. Seek medical aid. If ingested, seek medical

aid.

Section 5. Fire Fighting Measures

Suitable Extinguishing Media

Extinguishing media: Water spray (fog), foam, dry chemical or carbon dioxide.

Special firefighting procedures: Wear full protective clothing. Wear self-contained breathing apparatus.

Unusual fire or explosion hazards: May liberate large quantities of dense, foul-smelling smoke which may contain unidentified toxic gasses.

Hazardous combustion products: Upon decomposition, this product emits carbon monoxide, carbon dioxide and/or low molecular weight hydrocarbons. Oxides of nitrogen.

Unsuitable Extinguishing Media

N/A

Section 6. Accidental Release Measures

Clean-up

Wear a self-contained breathing apparatus and appropriate Personal protection. (See Exposure Controls/Personal Protection section.) Clean up spills immediately, observing precautions in Protective Equipment section.

Section 7. Handling and Storage

Handling

Empty containers retain product residue (liquid and/or vapor) and can be dangerous. DO NOT PRESSURIZE, CUT, WELD, BRAZE, SOLDER, DRILL, GRIND, OR EXPOSE SUCH CONTAINERS TO HEAT, FLAME, SPARKS, STATIC ELECTRICITY, OR OTHER SOURCES OF IGNITION. THEY MAY EXPLODE AND CAUSE INJURY OR DEATH. Empty drums should be completely drained, properly bunged and promptly returned to a drum reconditioner, or properly disposed of. Do not get in eyes, on skin or clothing.

Handling and Storage

Avoid breathing vapor. Avoid contact with eyes, skin, and clothing. Avoid prolonged or repeated contact with skin. Use with adequate ventilation. Wash thoroughly after handling. Keep container tightly closed. See Section 8, EXPOSURE CONTROLS AND PERSONAL PROTECTION. Spills of these organic materials on hot fibrous insulations may lead to lowering of the autoignition temperatures possibly resulting in spontaneous combustion.

Conditions for safe storage, including any incompatibilities:

Protect from temperatures below: 50 °F (10 °C) Protect from temperatures above: 86 °F (30 °C)

Store in a dry place. Protect from atmospheric moisture. Do not store product contaminated with water to prevent potential hazardous reaction. See Section 10 for more specific information. Additional storage and handling information on this product may be obtained by calling your sales or customer service contact.

Section 8. Exposure Controls/Personal Protection

Occupational Exposure Limits	Ingredient Name	ACGIH TLV	OSHA PEL	STEL
	Epoxy Resin	N/A	N/A	N/A
	Carbon black	3.5 mg/m3 TWA	3.5 mg/m3 TWA	N/A
Personal Protective Equipment	N/A			
Personal Protection	<p>Engineering controls: Ventilation should effectively remove and prevent buildup of any dust generated from the handling of this product.</p> <p>Respiratory protection: When dusts or thermal processing fumes are generated and ventilation is not sufficient to effectively remove them, appropriate NIOSH/MSHA approved respiratory protection must be provided.</p> <p>Eye/face protection: Safety goggles or safety glasses with side shields.</p> <p>Skin protection: Wear impervious gloves for prolonged contact. Use of impervious apron and boots are recommended.</p>			

Section 9. Physical and Chemical Properties

Physical State	Pigmented Paste
Color	Slight to none
Odor	N/A
Odor Threshold	N/A
Solubility	N/A
Partition coefficient Water/n-octanol	N/A
VOC%	N/A
Viscosity	N/A
Specific Gravity	1.391
Density lbs/Gal	N/A
Pounds per Cubic Foot	N/A
Flash Point	N/A
FP Method	N/A
pH	N/A
Melting Point	N/A
Boiling Point	N/A
Boiling Range	N/A
LEL	N/A
UEL	N/A
Evaporation Rate	N/A
Flammability	N/A
Decomposition Temperature	N/A
Auto-ignition Temperature	N/A
Vapor Pressure	N/A
Vapor Density	N/A

Section 10. Stability and Reactivity

Chemical Stability Stable at room temperature
Hazardous Polymerization Will not occur

Section 11. Toxicological Information

Additional Information Not evaluated

Section 12. Ecological Information

Additional Information No data

Section 13. Disposal

WASTE DISPOSAL METHOD: Dispose of in accord with local, state and federal regulations

Section 14. Transport Information

UN Number N/A
UN Proper Shipping Name N/A
DOT Classification N/A
Packing Group N/A

Section 15. Regulatory Information

Additional Information OTHER REGULATIONS:
Due to the presence of some component(s) (**)
This component is subject to Pennsylvania Right-to-Know disclosure requirements.

Due to the presence of some component(s) (**)
This component is subject to New Jersey Right-to-Know disclosure requirements.
TSCA Status:

TSCA (United States) The intentional ingredients of this product are listed.

Due to the presence of some component(s) (**)
This component is subject to Minnesota Right-to-Know disclosure requirements.

SARA 313 INFORMATION:
This product contains NONE of the substances subject to the reporting

requirements of Section 313 of Title III of the Superfund Amendments and Reauthorization Act of 1986 and 40 CFR Part 372.

Section 16. Other Information

Revision Date

7/8/2018

Disclaimer

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