Safety Data Sheet



1. Identification

Product Information: M315-0224

Product Name: BLACK E-Z FLOW

Recommended Use: Surface Preparation or Protection

Supplied by: Finishworks

Division of RPM Wood Finishes Group, Inc.

2220 US Hwy 70 SE Suite 100

Hickory, NC 28602

USA

Company Phone No: (800) 522-8266

Emergency Phone No. CHEMTREC: (800) 424-9300

International Emergency No. CHEMTREC: (703) 527-3887 (Collect calls are accepted)

2. Hazards Identification

GHS Classification

Eye Irrit. 2, Skin Irrit. 2, Skin Sens. 1

Symbol(s) of Product



Signal Word

Warning

Possible Hazards

9% of the mixture consists of ingredients of unknown acute toxicity

GHS HAZARD STATEMENTS

Skin Irritation, category 2 H315 Causes skin irritation.

Eye Irritation, category 2 H319 Causes serious eye irritation.

Skin Sensitizer, category 1 H317 May cause an allergic skin reaction.

GHS LABEL PRECAUTIONARY STATEMENTS

P280 Wear protective gloves/protective clothing/eye protection/face protection.

P302+P352 IF ON SKIN: Wash with plenty of soap and water.

P264 Wash hands thoroughly after handling.

P332+P313 If skin irritation occurs: Get medical advice/attention.
P362+P364 Take off contaminated clothing and wash it before reuse.

P305+P351+P338 IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if

present and easy to do. Continue rinsing.

P337+P313 If eye irritation persists: Get medical advice/attention.
P261 Avoid breathing dust/fume/gas/mist/vapours/spray.
P333+P313 If skin irritation or rash occurs: Get medical advice/attention.

Contaminated work clothing should not be allowed out of the workplace.

3. Composition/Information on ingredients

 Chemical Name
 CAS-No.
 Wt. %
 GHS Symbols
 GHS Statements

 epoxy resin
 25068-38-6
 2.5-10
 GHS07
 H315-317-319

 carbon black
 1333-86-4
 1.0-2.5
 GHS02
 H251

The exact percentage (concentration) of ingredients is being withheld as a trade secret.

The text for GHS Hazard Statements shown above (if any) is given in the "Other information" Section.

4. First-aid Measures



P272

FIRST AID - EYE CONTACT: IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing. If eye irritation persists: Get medical advice/attention.

FIRST AID - SKIN CONTACT: IF ON SKIN: Wash with plenty of soap and water. If skin irritation occurs: Get medical advice/attention. Take off contaminated clothing and wash it before reuse. If skin irritation or rash occurs: Get medical advice/attention.

FIRST AID - INGESTION: IF SWALLOWED: rinse mouth. Do NOT induce vomiting. IF exposed or if you feel unwell: Call a POISON CENTER or doctor/physician.

FIRST AID - INHALATION: IF INHALED: If breathing is difficult, remove victim to fresh air and keep at rest in a position comfortable for breathing. IF exposed or if you feel unwell: Call a POISON CENTER or doctor/physician.

5. Fire-fighting Measures

SPECIAL FIREFIGHTING PROCEDURES: This product is not expected to burn under normal conditions of use.

FIREFIGHTING EQUIPMENT: None.

Accidental Release Measures

ENVIRONMENTAL MEASURES: No Information

STEPS TO BE TAKEN IN CASE MATERIAL IS RELEASED OR SPILLED: Sweep up or vacuum up spillage and collect in suitable container for disposal.

7. Handling and Storage





HANDLING: Avoid inhalation and contact with eyes, skin, and clothing. Wash hands thoroughly after handling and before eating or drinking. In keeping with safe handling practices, avoid ignition sources (smoking, flames, pilot lights, electrical sparks); ground and bond containers when transferring the material to prevent static electricity sparks that could ignite vapor and use spark proof tools and explosion proof equipment. Empty containers may retain product residue or vapor. Do not pressurize, cut, weld, braze, solder, drill, grind, or expose container to heat, flame, sparks, static electricity, or other sources of ignition. Any of these actions can potentially cause an explosion that may lead to injury.

STORAGE: Keep containers closed when not in use. Store in cool well ventilated space away from incompatible materials.

8. Exposure Controls/Personal Protection

Ingredients with Occupational Exposure Limits

<u>Chemical Name</u> <u>ACGIH TLV-TWA</u> <u>ACGIH-TLV STEL</u> <u>OSHA PEL-TWA</u> _{OSHA PEL-CEILING}

 epoxy resin
 N.D.
 N.D.
 N.D.
 N.D.

 carbon black
 3 mg/m3
 N.D.
 3.5 mg/m3
 N.D.

Further Advice: MEL = Maximum Exposure Limit OES = Occupational Exposure Standard SUP = Supplier's Recommendation Sk = Skin Sensitizer N.E. = Not Established N.D. = Not Determined

Personal Protection



RESPIRATORY PROTECTION: In case of insufficient ventilation wear suitable respiratory equipment.



SKIN PROTECTION: For prolonged or repeated contact use protective gloves.



EYE PROTECTION: Safety glasses



OTHER PROTECTIVE EQUIPMENT: No Information



HYGIENIC PRACTICES: It is good practice to avoid contact with the product and/or its vapors, mists or dust by using appropriate protective measures. Wash thoroughly after handling and before eating or drinking.

9. Physical and Chemical Properties

Appearance: Solid Physical State: SOLID

Odor: None to Very Faint Odor Threshold: Not determined

Density, g/cm3: 1.192 pH: Not determined
Freeze Point, °F: Not determined

Viscosity: Not determined

Solubility in Water:

Not determined

Partition Coefficient, n-octanol/
water:

Not determined

Decomposition temperature, °F: Not determined Explosive Limits, %: Not determined

Boiling Range, °F: Not determined Flash Point, °F: 999 ° F

Combustibility:Supports CombustionAuto-Ignition Temperature, °F:Not determinedEvaporation Rate:Slower than Diethyl EtherVapor Pressure, mmHg:Not determined

Vapor Density: Not determined

N.I. = No Information

10. Stability and reactivity

STABILITY: Stable under normal conditions. **CONDITIONS TO AVOID:** Not applicable.

INCOMPATIBILITY: None known.

HAZARDOUS DECOMPOSITION PRODUCTS: Not determined.

11. Toxicological information



Practical Experiences

EMERGENCY OVERVIEW: No Information

EFFECT OF OVEREXPOSURE - EYE CONTACT: No Information
EFFECT OF OVEREXPOSURE - INGESTION: No Information
EFFECT OF OVEREXPOSURE - INHALATION: No Information

EFFECT OF OVEREXPOSURE - SKIN CONTACT: No Information

CARCINOGENICITY: No Information

PRIMARY ROUTE(S) OF ENTRY:

Eye Contact, Skin Contact

Acute Toxicity Values

The acute effects of this product have not been tested. Data on individual components are tabulated below

CAS-No.	Chemical Name	Oral LD50	Dermal LD50	Vapor LC50
25068-38-6	epoxy resin	13600 mg/kg Rat	N.I.	N.I.
1333-86-4	carbon black	>5000 mg/kg Rat	>3000 mg/kg Rabbit	>20 mg/l

N.I. = No Information

12. Ecological information

ECOLOGICAL INFORMATION: Ecological evaluation of this material has not been performed; however, do not allow the product to be released to the environment without governmental approval/permits.

13. Disposal Information



Product

DISPOSAL METHOD: Waste from this material may be a listed and/or characteristic hazardous waste. Dispose of material, contaminated absorbent, container and unused contents in accordance with local, state, and federal regulations.

STEPS TO BE TAKEN IN CASE MATERIAL IS RELEASED OR SPILLED: Sweep up or vacuum up spillage and collect in suitable container for disposal.

14. Transport Information

SPECIAL TRANSPORT PRECAUTIONS: No Information

DOT: NOT RESTRICTED

IATA: NOT RESTRICTED

IMDG: **NOT RESTRICTED**

15. Regulatory Information

U.S. Federal Regulations:

CERCLA - SARA Hazard Category

This product has been reviewed according to the EPA 'Hazard Categories' promulgated under Sections 311 and 312 of the Superfund Amendment and Reauthorization Act of 1986 (SARA Title III) and is considered, under applicable definitions, to meet the following categories:

Acute Health Hazard

SARA SECTION 313

This product contains the following substances subject to the reporting requirements of Section 313 of Title III of the Superfund Amendment and Reauthorization Act of 1986 and 40 CFR part 372:

No Sara 313 components exist in this product.

TOXIC SUBSTANCES CONTROL ACT

This product contains the following chemical substances subject to the reporting requirements of TSCA 12(B) if exported from the United States:

No TSCA components exist in this product.

U.S. State Regulations:

CALIFORNIA PROPOSITION 65



WARNING: Cancer and Reproductive Harm - www.P65Warnings.ca.gov.

Carbon Black, Cancer, 1.4158%

4,4-Isopropylidenebisphenol, Reproductive Harm, 0.4232%

16. Other Information

8/14/2018 **Revision Date:** 2/17/2019 Supersedes Date:

Reason for revision: Substance and/or Product Properties Changed in Section(s):

03 - Composition/Information on Ingredients

11 - Toxicological Information Revision Statement(s) Changed

Datasheet produced by: Regulatory Department

HMIS Ratings:

Health: Flammability: Reactivity: 0 **Personal Protection:**

Volatile Organic Compounds, gr/ltr: 0

Text for GHS Hazard Statements shown in Section 3 describing each ingredient:

H251 Self-heating: may catch fire. H315 Causes skin irritation.

H317 May cause an allergic skin reaction.
H319 Causes serious eye irritation.

Icons for GHS Pictograms shown in Section 3 describing each ingredient:



The information on this sheet corresponds to our present knowledge. It is not a specification and it does not guarantee specific properties. The information is intended to provide general guidance as to health and safety based upon our knowledge of the handling, storage, and use of the product. It is not applicable to unusual or non-standard uses of the product where instructions and recommendations are not followed.

Only the original U.S. - English version is authoritative.