



SAFETY DATA SHEET

SECTION 1 – IDENTIFICATION

Product Information : M230-0234

Product Name : FIL-STIK® MEDIUM DARK WALNUT

Recommended Use : Surface Preparation or Protection

Supplier's name and address : Armstrong World Industries, Inc.
2500 Columbia Avenue
Lancaster, PA USA 17603

Company Phone Number : (800) 233-3823

Website Address : <http://www.floorexpert.com>

24 Hr Emergency Telephone # : CHEM-TEL: 1-800-255-3924 OR 1-813-248-0585 (call collect)

SECTION 2 – HAZARDS IDENTIFICATION

GHS Classification

Symbol(s) of Product

This material is not classified as hazardous by the Globally Harmonized System (GHS) or by Occupational Safety & Health Administration (OSHA) Hazard Communication criteria

Signal Word No Signal Word has been assigned

SECTION 3 – COMPOSITION/INFORMATION ON INGREDIENTS

Chemical Name	CAS-No.	Wt. %	GHS Symbols	GHS Statements
polyethylene wax	8002-74-2	25-50	No Information	No Information
iron oxide	1309-37-1	2.5-10	No Information	No Information
cetyl alcohol	36653-82-4	2.5-10	No Information	No Information
crystalline silica	14808-60-7	0.1-1.0	GHS07	H302

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

4. First-aid Measures



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: Gently wash with plenty of soap and water. If skin irritation 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

6. Accidental Release Measures

7. Handling and Storage



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>	<u>OSHA PEL-CEILING</u>
polyethylene wax	2 mg/m ³	N.D.	N.D.	N.D.
iron oxide	5 mg/m ³	N.D.	10 mg/m ³	N.D.
cetyl alcohol	N.D.	N.D.	N.D.	N.D.
crystalline silica	0.025 mg/m ³	N.D.	N.D.	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





9. Physical and Chemical Properties

Appearance:	Solid	Physical State:	Solid
Odor:	None to Very Faint	Odor Threshold:	Not Determined
Density, g/cm3:	0.936	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		
Boiling Range, °F:	Not determined	Explosive Limits, %:	Not Determined
Combustibility:	Supports Combustion	Flash Point, °F:	385 ° F
Evaporation Rate:	Slower than Diethyl Ether	Auto-Ignition Temperature, °F:	Not Determined
Vapor Density:	Not Determined	Vapor Pressure, mmHg:	Not Determined

N.I. = No Information

10. Stability and reactivity

11. Toxicological information



Practical Experiences

CARCINOGENICITY: No Information

PRIMARY ROUTE(S) OF ENTRY:

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
8002-74-2	polyethylene wax	>3750 mg/kg Rat	>3600 mg/kg Rabbit	N.I.
1309-37-1	iron oxide	>10000 mg/kg Rat	N.I.	>20 mg/l
36653-82-4	cetyl alcohol	5000 mg/kg Rat	>2000 mg/kg Rat	N.I.
14808-60-7	crystalline silica	500 mg/kg Rat	N.I.	N.I.

N.I. = No Information

12. Ecological information

13. Disposal Information



Product

14. Transport 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:

None Known

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:

<u>Chemical Name</u>	<u>CAS-No.</u>
nickel	7440-02-0
zinc	7440-66-6
trivalent chromium	7440-47-3
barium	7440-39-3
lead	7439-92-1
copper	7440-50-8
arsenic	7440-38-2
cobalt	7440-48-4
selenium	7782-49-2
antimony	7440-36-0
beryllium	7440-41-7
mercury	7439-97-6

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:

<u>Chemical Name</u>	<u>CAS-No.</u>
mercury	7439-97-6

U.S. State Regulations:

CALIFORNIA PROPOSITION 65 CARCINOGENS

Warning: The following ingredients present in the product are known to the state of California to cause Cancer:

Chemical Name

crystalline silica
nickel
lead
cobalt
beryllium

CAS-No.

14808-60-7
7440-02-0
7439-92-1
7440-48-4
7440-41-7

CALIFORNIA PROPOSITION 65 REPRODUCTIVE TOXINS

Warning: The following ingredients present in the product are known to the state of California to cause birth defects, or other reproductive hazards.

Chemical Name

lead
mercury

CAS-No.

7439-92-1
7439-97-6

16. Other Information

Revision Date: 1/22/2015 Supersedes Date: New SDS

Reason for revision: No Information
Datasheet produced by: Regulatory Department

HMIS Ratings:

Health:	2	Flammability:	0	Reactivity:	0	Personal Protection:	X
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Volatile Organic Compounds, gr/ltr: 0

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

H302 Harmful if swallowed.

Icons for GHS Pictograms shown in Section 3 describing each ingredient

GHS07



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.