



Safety Data Sheet

24 Hour Emergency Phone Numbers
Medical/Poison Control:
 In U.S.: Call 1-800-222-1222

Outside U.S.: Call your local poison control center

Transportation/National Response Center:

1-800-535-5053

1-352-323-3500

NOTE: The National Response Center emergency numbers to be used only in the event of chemical emergencies involving a spill, leak, fire, exposure or accident involving chemicals.

IMPORTANT: Provide this information to employees, customers, and users of this product. Read this SDS before handling or disposing of this product. This product is covered by the OSHA Hazard Communication Standard and this document has been prepared in accordance with requirements of this standard. All abbreviated terms used in this SDS are further described in Section 16.

1. Identification

Product Name:	Blend Stick - All Colors	Revision Date:	10/22/2025
Product UPC Number:	070798041011, 070798041028, 070798041035	Supersedes Date:	4/12/2022
Manufacturer:	DAP Global Inc. 2400 Boston Street Suite 200 Baltimore, MD 21224-4723 888-327-8477 (non - emergency matters)	Product Use/Class:	Wood Putty
	SDS Coordinator: MSDS@dap.com	SDS No:	3010101
	Emergency Telephone: Transportation: 1-800-535 -5053 1-352-323-3500 Poison Control: 1-800-222-1222	Preparer:	Regulatory and Environmental Affairs

2. Hazards Identification

EMERGENCY OVERVIEW: Under normal use conditions, this product is not expected to cause adverse health effects.

GHS Classification

Skin Irrit. 2

Symbol(s) of Product



Signal Word

Warning

GHS HAZARD STATEMENTS

Skin Irritation, category 2

H315

Causes skin irritation.

GHS LABEL PRECAUTIONARY STATEMENTS

P264	Wash thoroughly after handling.
P280	Wear protective gloves/protective clothing/eye protection/face protection.
P302+P352	IF ON SKIN: Wash with plenty of soap and water.
P321	Specific treatment (see ... on this label).
P332+P313	If skin irritation occurs: Get medical advice/attention.
P362	Take off contaminated clothing.

3. Composition/Information on Ingredients

<u>Chemical Name</u>	<u>CAS-No.</u>	<u>Wt. %</u>	<u>GHS Symbols</u>	<u>GHS Statements</u>
Paraffin wax	8002-74-2	30-60	No Information	No Information
Tall oil, polymer with maleic anhydride and pentaerythritol	68512-86-7	10-30	No Information	No Information
Hydrogenated soybean oil	8016-70-4	10-30	No Information	No Information
Petroleum wax	CASRN NOT AVAILABLE	10-30	No Information	No Information
Oxidized ethene homopolymer	68441-17-8	10-30	No Information	No Information
Diphosphoric acid, ammonium manganese(3+) salt (1:1:1)	CASRN NOT AVAILABLE	7-13	No Information	No Information
Carnauba Wax	CASRN NOT AVAILABLE	7-13	No Information	No Information
Stearic acid	57-11-4	7-13	GHS07	H315
Polyethylene	9002-88-4	3-7	No Information	No Information
Limonite	1317-63-1	3-7	GHS07	H335
1-Hexadecanol	36653-82-4	3-7	GHS07	H332
Stearyl alcohol	112-92-5	3-7	GHS07	H319
Ethene, homopolymer, oxidized, potassium salt	68441-73-6	1-5	No Information	No Information
Barium sulfate	7727-43-7	1-5	GHS07	H312
Magnesite	546-93-0	0.5-1.5	GHS07	H315-319

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

4. First-aid Measures



FIRSTAID GENERAL ADVICE: Get medical aid if symptoms persist.

FIRST AID - INHALATION: Material is not likely to present an inhalation hazard at ambient conditions. If you experience difficulty in breathing, leave the area to obtain fresh air. If continued difficulty is experienced, get medical attention immediately.

FIRST AID - INGESTION: If swallowed, DO NOT INDUCE VOMITING. Get medical attention immediately.

FIRST AID - SKIN CONTACT: No health hazards are known to exist. In case of contact, wash skin immediately with soap and water.

FIRST AID - EYE CONTACT: In case of contact, immediately flush eyes with plenty of water for at least 15 minutes. Get medical attention immediately.

IMPORTANT SYMPTOMS: No Information

NOTE TO PHYSICIAN: No Information

5. Fire-fighting Measures

UNUSUAL FIRE AND EXPLOSION HAZARDS: No Information

SPECIAL FIREFIGHTING PROCEDURES: Wear self-contained breathing apparatus pressure-demand (NIOSH approved or equivalent) and full protective gear. Use water spray to cool exposed surfaces.

UNSUITABLE EXTINGUISHING MEDIA: No Information

Extinguishing media: Alcohol Foam, Carbon Dioxide, Dry Chemical, Foam, Water Spray or Fog, Water

6. Accidental Release Measures

STEPS TO BE TAKEN IF MATERIAL IS RELEASED OR SPILLED: In case of spillage, absorb with inert material and dispose of in

accordance with applicable regulations. Scrape up dried material and place into containers.

CONTAINMENT AND CLEAN UP: Keep people away from and upwind of spill/leak.

Use personal protective equipment as necessary.

Contain spilled material and remove with inert absorbent. Dispose of contaminated absorbent, container and unused contents in accordance with local, state and federal regulations.

Clean contaminated surface thoroughly.

Prevent product from entering drains.

Dispose of material in accordance with all federal, state and local regulations.

ENVIRONMENTAL MEASURES: No Information

EMERGENCY ADVICE: No Information

PERSONAL PRECAUTIONS: No Information

7. Handling and Storage



HANDLING: KEEP OUT OF REACH OF CHILDREN! DO NOT TAKE INTERNALLY. Use in well ventilated area. Avoid prolonged or repeated contact with skin. Avoid contact with eyes. Wash thoroughly after handling.

STORAGE: Do not store at temperatures above 120 °F (49 °C). Store away from caustics and oxidizers.

8. Exposure Controls/Personal Protection

Ingredients with Occupational Exposure Limits

Chemical Name	ACGIH TLV-TWA	ACGIH-TLV STEL	OSHA PEL-TWA	OSHA PEL-CEILING
Paraffin wax	2 mg/m3 TWA fume	N.E.	N.E.	N.E.
Diphosphoric acid, ammonium manganese (3+) salt (1:1:1)	0.02 mg/m3 TWA As Manganese inorganic compounds [RR-03861-9] respirable particulate matter, 0.1 mg/m3 TWA As Manganese inorganic compounds [RR-03861-9] inhalable particulate matter	N.E.	N.E.	5 mg/m3 Ceiling As Manganese compounds [RR-00602-0] Mn
Stearic acid	10 mg/m3 TWA inhalable particulate matter Stearates, 3 mg/m3 TWA respirable particulate matter Stearates	N.E.	N.E.	N.E.
Barium sulfate	5 mg/m3 TWA particulate matter containing no Asbestos and <1% Crystalline silica inhalable particulate matter	N.E.	15 mg/m3 TWA total dust, 5 mg/m3 TWA respirable fraction	N.E.
Magnesite	N.E.	N.E.	15 mg/m3 TWA As Magnesite [13717-00-5] total dust, 5 mg/m3 TWA As Magnesite [13717-00-5] respirable fraction	N.E.

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

Personal Protection

RESPIRATORY PROTECTION: No personal respiratory protective equipment normally required.



SKIN PROTECTION: Wear gloves with repeated or prolonged use.



EYE PROTECTION: Safety glasses when appropriate.



OTHER PROTECTIVE EQUIPMENT: No special protective equipment required.



HYGIENIC PRACTICES: General industrial hygiene practice.



ENGINEERING CONTROLS: Good general ventilation should be sufficient to control airborne levels.

9. Physical and Chemical Properties

Color:	Colored	Physical State:	Solid
Odor:	Slight	pH:	Not Applicable
Density, g/cm³:	0.88 - 1.01	Viscosity (mPa.s):	Not Applicable
Freeze Point, °C:	Not Established	Partition Coeff., n-octanol/water:	Not Established
Decomposition Temperature, °C:	Not Established	Explosive Limits, %:	N.A.
Boiling Range, °C:	N.A. Solid.	Auto-Ignition Temperature, °C	Not Established
Flash Point, °C:	Powder or solid, not applicable.	Vapor Pressure, mmHg:	Not Established
Vapor Density:	Not Applicable	Flash Method:	Not Applicable
Particle Characteristics:	No Information	Solubility in Water:	Not Established
Flammability:	Does not support combustion		

(See "Other information" Section for abbreviation legend)

(If product is an aerosol, the flash point stated above is that of the propellant.)

10. Stability and Reactivity

REACTIVITY: No Information

STABILITY: Stable under recommended storage conditions.

CONDITIONS TO AVOID: Excessive heat and freezing.

INCOMPATIBILITY: Incompatible with strong bases and oxidizing agents.

HAZARDOUS DECOMPOSITION PRODUCTS: Normal decomposition products, i.e., CO_x, NO_x.

11. Toxicological Information



Practical Experiences

IMPORTANT SYMPTOMS: No Information

EFFECT OF OVEREXPOSURE - INHALATION: Under normal use conditions, this product is not expected to cause adverse health effects.

EFFECT OF OVEREXPOSURE - INGESTION: Single dose oral toxicity is very low. Amounts ingested incidental to industrial handling

are not likely to cause injury; however, ingestion of large amounts may cause injury. If ingested, may cause depressed respiration.

EFFECT OF OVEREXPOSURE - SKIN CONTACT: Not expected to cause skin problems under normal use conditions.

EFFECT OF OVEREXPOSURE - EYE CONTACT: Not expected to cause eye problems under normal use conditions.

EFFECT OF OVEREXPOSURE - CHRONIC HAZARDS: Under normal use conditions, this product is not expected to cause adverse health effects.

CARCINOGENICITY: No Information

PRIMARY ROUTE(S) OF ENTRY: 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
8002-74-2	Paraffin wax	>5000 mg/kg Rat	>3600 mg/kg Rabbit	N.I.
8016-70-4	Hydrogenated soybean oil	>5000 mg/kg Rat	N.I.	N.I.
64742-43-4	Petroleum wax	>5000 mg/kg Rat	>3600 mg/kg Rabbit	N.I.
68441-17-8	Oxidized ethene homopolymer	>2000 mg/kg Rat	N.I.	N.I.
57-11-4	Stearic acid	4600 mg/kg Rat	>2000 mg/kg Rabbit	N.I.
9002-88-4	Polyethylene	>5000 mg/kg Rat	>2000 mg/kg Rabbit	>20 mg/L
36653-82-4	1-Hexadecanol	5000 mg/kg Rat	8000 mg/kg Rabbit	N.I.
112-92-5	Stearyl alcohol	>5000 mg/kg Rat	>3000 mg/kg Rabbit	N.I.
7727-43-7	Barium sulfate	364000 mg/kg Rat	2000 mg/kg Rat	N.I.
546-93-0	Magnesite	>2000 mg/kg Rat	N.I.	N.I.

N.I. = No Information

12. Ecological Information

ECOLOGICAL INFORMATION: Ecological injuries are not known or expected under normal use.

PERSISTENCE AND DEGRADABILITY: No Information

BIOACCUMULATIVE POTENTIAL: No Information

MOBILITY IN SOIL: No Information

OTHER COLOGICAL: No Information

13. Disposal Information



Product

DISPOSAL INFORMATION: This product does not meet the definition of a hazardous waste according to U.S. EPA Hazardous Waste Management Regulation, 40 CFR Section 261. Dispose as hazardous waste according to all local, state, federal and provincial regulations. State and Local regulations/restrictions are complex and may differ from Federal regulations. Responsibility for proper waste disposal is with the owner of the waste.

STEPS TO BE TAKEN IF MATERIAL IS RELEASED OR SPILLED: In case of spillage, absorb with inert material and dispose of in accordance with applicable regulations. Scrape up dried material and place into containers.

PACKAGE CONTAMINMENT: No Information

14. Transport Information

SPECIAL TRANSPORT PRECAUTIONS: No Information

DOT UN/NA Number:	N.A.
DOT Proper Shipping Name:	Not Regulated
DOT Technical Name:	N.A.
DOT Hazard Class:	N.A.
Hazard SubClass:	N.A.
Packing Group:	N.A.
Resp. Guide Page:	No Information
Environmental hazards:	No Information
Transport in bulk according to IMO instruments:	No Information

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:

Skin Corrosion or Irritation

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>
Diphosphoric acid, ammonium manganese(3+) salt (1:1:1)	10101-66-3
Umber	12713-03-0
Barium sulfate	7727-43-7
CI Pigment Black 27	68186-97-0

TOXIC SUBSTANCES CONTROL ACT:

All ingredients in this product are either on TSCA inventory list, or otherwise exempt.

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

No TSCA 12(b) components exist in this product.

16. Other Information**Revision Date:** 10/22/2025 **Supersedes Date:** 4/12/2022

Reason for revision: Product Composition Changed
Substance Hazardous Flag Changed
Substance Hazard Threshold % Changed
Substance and/or Product Properties Changed in Section(s):
01 - Product Information
02 - Hazards Identification
03 - Hazards Identification
05 - Flammability Information
08 - Exposure Controls/Personal Protection
09 - Physical & Chemical Information
11 - Toxicological Information
13 - Disposal Information
14 - Transportation Information
15 - Regulatory Information
Substance Regulatory CAS Number Changed
Substance Chemical Name Changed
Substance CAS Number Changed
Revision Statement(s) Changed

Datasheet produced by: Regulatory Department**HMIS Ratings:****Health:** 1**Flammability:** 0**Reactivity:** 0**Personal Protection:** X**VOC Less Water Less Exempt Solvent, g/L:** 0.0**VOC Material, g/L:** 0**VOC Actual, Wt/Wt%:** 0.0**Text for GHS Hazard Statements shown in Section 3 describing each ingredient:**

H312 Harmful in contact with skin.
H315 Causes skin irritation.
H319 Causes serious eye irritation.
H332 Harmful if inhaled.
H335 May cause respiratory irritation.

Icons for GHS Pictograms shown in Section 3 describing each ingredient:**GHS07**

Legend: N.A. - Not Applicable, N.E. - Not Established, N.D. - Not Determined

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