Material Safety Data Sheet (MSDS)

Issue Date: JAN 5, 2024

Section 1-Chemical Product& Company Identification

Product Name: New Formula Glue Stick

Trade Names: None Synonyms: None Product Type: Glue Stick Formulation: Proprietary

Hazard Rating	<u>gs*</u>		<u>Rating Key</u>
			0=minimal
NPC.	A/HMIS	NFPA 704	1=slight
Health:	0	0	2=moderate
Flam mability:	: 0	0	3=serious
Reactivity:	0	0	4=severe

• See Section 16 for abbreviations used in this MSDS

Manufacturer/Distributor

Section 2-Composition/Information on ingredients

None of the ingredients in this product is considered to be hazardous by OSHA (as defined in the OSHA Hazard Communication Standard 29CFR 1910 Ingredient:

	CAS NO.	
- Polyvinyl pyrrolidone (PVP)	9003-39-8	12.00 %
- Polyvinyl alcohol	108-05-4	3.00%
- Glycerol	56-81-5	10.00%
- Sodium Stearate	822-16-2	9.00%
- Water	7732-18-5	65.90%
- Sodium propyl p-hydroxybenzoate	35285-69-9	0.10%

Section 3-Hazards Identification/Emergency Overview

Nonflammable solid, product will burn of heated

Inhalation-Material cannot be inhaled.

Ingestion-No adverse effects expected.

Skin Contact- No adverse effects expected.

Eye Contact-No adverse effects expected.

Carcinogenic: IARC-No, NTP-No, OSHA-No

Section 4-First Aid Measures

Inhalation- None required. Material not respirable.

Ingestion - None requried.

Skin contact-None required.

Eye Contact-None required.

Section 5 Fire Fighting Measures

Nonflammable solid, product will burn if heated.

Extinguishing Media: Water, carbon dioxide, water spray, foam.

Special Fire-fighting Procedures or Equipment: None.

Hazardous Combustion Products: None Unusual Fire/Explosion Hazards: None,

Section 6-Accidental Release Measures

Pick up and place in appropriate container

Section 7-Handling&Storage

No special handling procedures needed. Store this product away from heat.

Section 8-Exposure Controls/Properties

None required.

Section 9-Physical/Chemical Properties

Appearance/State: White solid

Oodor: Low and typical

Solid Content (%) at 25° C: 30 ± 2

PH: 9.5-10.8

Stored-up stability(at 12 months)passed. Water solubility: 100% in water (slowly).

Section 10-Stabilty/Reactivity

This material is stable and non-reactive with most materials.

Section 11-Toxicolgical Information

This product is not expected to cause toxicity or be irritating to skin or eyes.

Section 12-Ecological Information

Small amounts of this product are not expected to cause toxicity to the environment. Components of this material are not biomagnified or bioconcentrated in the environment.

Section 13-Disposal Considerations

This product may be disposed in a municipal landfill.

Section 14- Transportation Information

This product is not regulated by the USDepartment of Transportation.

Section 15- Regulatory Information

Note: This regulatory information included here should not necessarily be considered all-inclusive. None of the ingredients in this product are subjected to the reporting requirements of the CERCLA, the Clean Air Act and the Clean Water Act (US). This product is not formulated with, nor do the manufacturing or formulation processes utilize any Class I or II Ozone depleting substances.

Section 16- Other Information

The recommendations and information contained in this MSDS have been compiled from sources believed to represent the most current information available when the MSDS was prepared. However, the manufacturer/distributor of this product provides any warranty, guaranty or representation as to the correctness or sufficiency of this information. If this product is to be used in large amounts and/or an unusual manner, the user is obliged to determine what safety measures are appropriate, including the applicable and relevant workplace and environmental regulations pertaining to handling, use and disposal.

Abbreviations used in this MSDS

CERCLA=Comprehensive Environmental Response Compensation and Liability Act

CFR=Code of Federal Regulations

IARC=International Agency for Research on Cancer

NFPA=National Fire Protection Association

NPCA/HMIS=National Paint & Coatings Association's Hazardous Materials Information System

NTP=National Toxicology Program

OSHA=Occupational Safety & Health Administration