Material Safety Date Sheet

1. Chemincal Product and Company Indetification

DESCRIPTION: Artyom Glue Stick All Versions
PRODUCT SYNTHETIC POLYMER MIXTURE
TYPE: FOR PRODUCT CODES SEE SECTION 16

TYPE: APPLICATION: EFFECTIVE DATE:

15TH MAR., 2023

· Manufacturer/Supplier Information

MSDS Prepared by:

Gompels 1 Swift Way Melksham SN12 6GX

2. Composition,Information on Ingredients

| Chemical Name | CAS# | % by Weight |
|----------------------|-----------|-------------|
| Glycerol | 56-81-5 | 10.000% |
| Polyvinylpyrrolidone | 9003-39-8 | 22.000% |
| sodium stearate | 822-16-2 | 8.000% |
| water | 7732-18-5 | 60.000% |

3. Hazards Identification

3.1 Emergency Overview

Material Safety Date Sheet



Appearance Odor CAUTION! Not a significant fire hazard. solid Mild

3.2 Potential Health Effects

Immediate Hazards

INGESTION: Not expected to be harmful under normal conditions of use. INHALATION:Not expected to be harmful under normal conditions of use.

However, if allowed to become airborne, may cause irritation of nose, throat

and lungs.

SKIN: May cause irritation on prolonged or repeated contact. May cause

EYES: irritation on prolonged or repeated contact.

4. First Aid Measures

General information: No special measures required.

After inhalation: Supply fresh air; consult doctor in case of complaints.

After skin contact: Generally the product does not irritate the skin.

After eye contact: Rinse opened eye for several minutes under running water.

After swallowing:if symptoms persist consult doctor.

5. Fire Fighting Measures

Autoignition Temperature
Upper/Lower Flammable Limits
Not applicable
Up/Lower Explosive Limits,%by Vol
Flash Point
Not applicable

Will not burn unless water has evaporated. Dried material may burn. In case of

fire, water should be used to keep fire-exposed containers cool.

6. Accidental Release Measures

Sweep(scoop) up and remove to a chemical disposal area. Prevent entry into natural bodys of water.

7. Handling and Storage

7.1 Handling

Handle in accordance with good industrial hygiene and safety practices. SKIN: Avoid prolonged or repeated contact with skin.

EYES: Avoid prolonged or repeated contact with eyes.

7.2 Storage

Keep from heating.

Store in a cool, dry place.

Keep containers tightly closed.

8. Exposure Controls/Personal Protection

8.1 Exposure Controls

If airborne contaminants are generated when the material is heated or handled, sufficient ventilation in volume and air flow patterns should be provide to keep air contaminant concentration levels below acceptable criteria.

8.2 Personal Protection

Where air contaminants can exceed acceptable criteria, use reasonable equipment; Use goggles if contact is likely. Wear impervious loves as required to prevent skin contct.

8.3 Exposure Guidelines

None established

9. Physical and Chemical Properties

Percent Volatiles Not available pH @ 25 C Not available

Appearance Solid

Autoignition Temperature

Boiling Point

Vapor Density (Air=1)

Not available

Not available

Vapor Pressure,mm Hg @ 20 C Not available Upper/Lower Flammable Limits Not available Up/Lower Explosive Limits,% by Vol Not available

Flash Point Not available

Odor

Odor Threshold,ppm Not available
Solubility in Water Indissolubility

10. Stability and Reactivity

No decomposition if used according to specifications.

No dangerous reactiobs known.

No dangerous decomposition products known.

11. Toxicological Information

See Section 3 Hazards Identification information.

12. Ecological Information

Not determined.

13. Disposal Considerations

Dispose of according to local, state/provincial, and federal requirements.

14. Marine Transportation(IMO/IMDG)

IMDG-Marine Pollutant:No

IMDG-UN Number: Not classified for transport

IMDG-Class:Not classified for transport

IMDG-Shipping Name:Not classified for transport IMDG-Packing group:Not classified for transport IMDG-Storage Category:Not classified for transport IMO/IMDG:Not regulated

14.1 U.S.Department of Transportation (DOT)

The date provided in this section is for information only and may not be specific to your package size. You will need to apply the appropriate reglulations to properly classify your shipment for transportation. Non-Regulated.

14.2 Canadian Transportation of Dangerous Goods (TDG)

Non-Regulated.

15. Regulatory Inforamtion-classification and identification (Selected Regulations)

Not subject of the identification regulations.

Hazard trigger:

Special declaration:

National regulations/information:

WG

1,slightly water-endangering product. (German VwVwS of May 17,1999) Classification in conformity with the calculation method

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Storage class VCI:

16. Other Inforamtion

BAIYI PVP glue sitck conforms to ASTM D4236.

· User's Responsibility

The OSHA Hazard Communication Standard 29CFR 1910.1200 and the Workplace $\,$

Hazardous Materials Information System (WHMIS) require that the information contained on thes sheets be made available to your workers. Educate and train your workers regarding OSHA and WHMIS precautions. Instruct your workers to handle this product properly. Consult with appropriate experts to guard against hazards associated with use of this product and its ingredients.

Disclaimer

Seller makers no warranty, express or implied, concerning the product or the merchantability or fitness thereof for any purpose, except that the product shall conform to contracted specifications, and that the product does not infringe any valid United States or Canadian patent. No claim of any kind shall be greater in amount than the purchase price of the quantity of product in respect of which damages are claimed. In no event shall Seller

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