

**30 DAVIDS DRIVE** 

**HAUPPAUGE, NY 11788** 

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# **SECTION 1: CHEMICAL PRODUCT AND COMPANY IDENTIFICATION**

Product Name: PVP Disappearing Washable Glue Sticks

Liqui-Mark Item # 98077, 98087, 98078, 98088, 98079

Contact Email: info@liquimark.com

Usage: C raft bond/ Adhesive

# **SECTION 2: COMPOSITION / INFORMATION ON INGREDIENTS**

Chemical Name	Percentage	CAS#
Polyvinyl Pyrrolidone	20.0-25.0	9003-39-8
Sodium Stearate	6.0-8.0	822-16-2
Glycerin	8.0-12.0	56-81-5
Dimethyl Silicone Oil	0.5-1.5	9006-65-9
Water	53.5-65.5	7732-18-5

## **SECTION 3: HAZARDS IDENTIFICATION**

Physical / Chemical Hazard: Not an immediate health hazard

Environmental Hazard: Not an immediate health hazard Risk Phrases: Not an immediate health hazard Human Health Hazard: Not an immediate health hazard

### **SECTION 4: FIRST AID MEASURES**

Symptoms: THIS PRODUCT IS NOT HAZARDOUS AS DEFINED BY HAZARDOUS COMMUNICATION STANDARD.

HOWEVER, AS WITH ALL

CHEMICAL; HANDLE WITH CARE AVOID EYE & SKIN CONTACT, AVOID INHALATION OF DUSTS OR

VAPORS. WASH THOROUGHLY AFTER HANDLING. KEEP CONTAINERS CLOSED.

Eyes: Flush with plenty of cool water for at least15 minutes, holding eyelids apart for thorough irrigation. Get

immediate medical attention.

Skin: Wash affected area thoroughly with soap and water. If any irritation develops, consult a Physician.

Inhalation: Remove to fresh air. If breathing is difficult, give oxygen and get immediate medical

attention.

Ingestion: Induce vomiting – seek immediate medical attention.

### **SECTION 5: FIRE FIGHTING MEASURES**

Flash Point F(C): NORMALLY STABLE, NOT COMBUSTIBLE NOR FLAMMABLE. Flammable Limits: NORMALLY STABLE, NOT COMBUSTIBLE NOR FLAMMABLE.

Extinguishing Media: WATER, DRY CHEMICAL, CARBON DIOXIDE, FOAM Special protective Equipment: None needed according to classification criteria.

Unusual Fire & Explosion Procedures: NONE EXPECTED. FIREFIGHTERS SHOULD BE EQUIPPED WITH SELF- CONTAINED

BREATHING APPARATUS TO GUARD AGAINST POTENTIALLY TOXIC AND

IRRITATING FUMES. AVOID DUSTING. DUST CAN FORM EXPLOSIVE MIXTURES

WITH AIR.

### **SECTION 6: ACCIDENTAL RELEASE MEASURES**

Personal Precautions: None needed according to classification criteria.

Spills / Leaks: None needed according to classification criteria.

CERCLA: NOT REGULATED.
RCRA status: NOT REGULATED.
Section 302: NOT REGULATED.
Section 313: NOT REPORTABLE.

THIS PRODUCT IS NOT HAZARDOUS AS DEFINED BY HAZARDOUS COMMUNI- CATION STANDARD. HOWEVER, AS WITH ALL CHEMICAL; HANDLE WITH CARE AVOID EYE & SKIN CONTACT, AVOID INHALATION OF DUSTS OR VAPORS. WASH THOROUGHLY AFTER HANDLING. KEEP CONTAINERS CLOSED.

## **SECTION 7: HANDLING & STORAGE**

Handling: None needed according to classification criteria.

Storage: None needed according to classification criteria.

Storage Class: N/A

CSR Information: Consistent with known Exposure Scenario.

Envir. Handling: See section 12 Specific Uses: Adhesive.

# **SECTION 8: EXPOSURE CONTROLS / PERSONAL PROTECTION**

Eyes: Avoid contact with eyes.

Skin: Protective clothing not required under normal conditions. Body Protection: Protective clothing not required under normal conditions. Hygiene Practices: Wash clothes and skin with mild soaps and detergents.

DNELs: N/D PNECs: N/D

## **SECTION 9: PHYSICAL AND CHEMICAL PROPERTIES**

Appearance and Odor: Purple / Mild ODOR

Boiling Point: 100.00 C

Freezing Point: -16 deg C Molecular Wt.: 442

pH: 10.00 - 10.99 Solubility in water: Dispersible

Bulk Density (gm /cc): n/a Specific Gravity: 1.15

Flash Point: NORMALLY STABLE, NOT COMBUSTIBLE NOR FLAMMABLE.

Vapor Pressure: Vapor Density:

## **SECTION 10: STABILITY AND REACTIVITY**

Chemical Stability:

Conditions to Avoid: OXIDIZING & REDUCING AGENTS MAY DESTROY COLOR.

Materials to Avoid: OXIDIZING & REDUCING AGENTS MAY DESTROY COLOR.

Hazardous Decomposition

Products: CO, CO2, OXIDES OF NITROGEN AND OTHER POTENTIALLY TOXIC FUMES.

## **SECTION 11: TOXICOLOGICAL INFORMATION**

Oral(Animal): NO DATA AVAILABLE. Dermal (Animal): NO DATA AVAILABLE.

Effects to eyes (Animal): EYES - RABBIT, SLIGHT IRRITANT.

Skin irritation (Animal): SKIN - No data.

Chemical Safety Assessment (CSA): n/d

Substance subject to authorization/restriction: no

### **SECTION 12: ECOLOGICAL INFORMATION**

No Data Available

Fish toxicitiy: NO DATA AVAILABLE.

Bacteria Toxicity: Biodegredation:

#### **SECTION 13: DISPOSAL CONSIDERATION**

Dispose of only in an approved land-fill area or by controlled incineration in accordance with local and State regulations.

Dispose Code Number: N/A

Contaminated Packaging: Empty bags thoroughly. Carry out the proper recycling, re-usage or disposal. Please

refer to the relevant EU regulations, in particular the guidelines/ decisions of the council regarding handling of wastes (e.g. 75/442/EEC, 91/689/EEC, 94/67/EC, 94/904/EC) as

implemented in national regulations.

# **SECTION 14: TRANSPORT INFORMATION**

**UN Number:** 

REGULATION DESCRIPTION (proper shipping name)

DOT:
Land Transport / ADR/RID/GGVS/GGVE:
NONE
Air Transport / IATA:
NONE
Sea Transport / IMDG/GGVSee:
NONE

SECTION 15: REGULATORY INFORMATION		
Regulatory Information:	No data available.	
	CECTION 4C OTHER INFORMATION	
SECTION 16: OTHER INFORMATION		
Revision # B		