

PRODUCT NAME:

MATERIAL SAFETY DATA SHEET

LIQUID STITCH DRYCLEANABLE

Prepared according to U.S. OSHA, CMA, ANSI, Canadian WHMIS regulations

SECTION 1 - PRODUCT AND COMPANY IDENTIFICATION

LIQUID STITCH DRYCLEANABLE

PRODUCT DESCRIPTION: PRYM ITEM NUMBER: UPC CODE NUMBER: U.N. NUMBER: U.N. DANGEROUS GOODS CLASS: SUPPLIER/MANUFACTURER'S NAME: ADDRESS: BUSINESS PHONE: BUSINESS FAX: DATE OF PREPARATION: DATE OF CURRENT REVISION: Liquid fabric adhesive 390 072879267044 None Non-Regulated Material **Prym Consumer USA** 950 Brisack Road, Spartanburg SC 29303 864-576-5050 (For product information) 864-587-3353 (Fax) February 3, 2016 March 11, 2020

SECTION 2 - HAZARDS IDENTIFICATION

EMERGENCY OVERVIEW: This product is a white liquid with no odor. Direct contact to this product can be irritating to eyes. It is a non-flammable liquid. The Environmental effects of this product have not been investigated.

US DOT SYMBOLS

Non-Regulated Material

CANADA (WHMIS) SYMBOLS Complies with WHMIS 2015 GHS PICTOGRAMS:



CLASSIFICATION OF SUBSTANCE OR MIXTURE IN ACCORDANCE WITH 29 CFR 1200 (OSHA HCS) AND THE EUROPEAN UNION DIRECTIVES:

COMPONENTS DETERMINING HAZARDS:

Ethylene Vinyl Acetate Copolymer Emulsion, Benzoate Esters

GHS HAZARD CLASSIFICATION(S):

Eye Irritant Category 2

SIGNAL WORD: Warning!

HAZARD STATEMENTS:

Causes eye irritation

PRECAUTIONARY STATEMENTS:

Wash thoroughly after handling

Avoid exposure

In case of an accident or if you feel unwell - seek medical advice and show label

RESPONSE STATEMENT(S):

P302 + P352: IF ON SKIN: Wash with plenty of water.

P308 + P313: If exposed or concerned: Get medical advice/attention_

STORAGE STATEMENT(S):

P404: Store in a closed container.

DISPOSAL STATEMENT(S):

P501: Dispose of contents/container in accordance with local/regional/national/international regulations **OTHER KNOWN HAZARD(S)**:

This mixture has not been tested to t

This mixture has not been tested to the criteria for PBT or vPvB in accordance with Annex VII. No other hazards known



LIQUID STITCH DRYCLEANABLE

HEALTH HAZARDS OR RISKS FROM EXPOSURE:

ACUTE:

INHALATION: Not expected to be an inhalation hazard under normal use.

EYE CONTACT: Direct eye contact can cause irritation.

SKIN CONTACT: Not expected to be a skin irritant when used as directed.

INGESTION: Can cause gastrointestinal irritation.

CHRONIC:

None known

TARGET ORGANS:

ACUTE: Eye, Skin

CHRONIC: None known

SECTION 3 - COMPOSITION and INFORMATION ON INGREDIENTS

HAZARDOUS INGREDIENTS:	CAS#	EINECS #	ICSC #	WT %	GHS HAZARD CLASSIFICATION(S):
Ethylene Vinyl Acetate Copolymer Emulsion	24937-78-8	607-457-0	Not Listed	90 – 95%	Not Classified
Benzoate Ester	27138-31-4	248-258-5	Not Listed	5 – 10%	Eye Irritant Cat 2
Each of the other components present are less than 1 percent concentration (0.1% concentration for potential carcinogens, reproductive toxins, respiratory tract sensitizers, and mutagens)					

NOTE: This product has been classified in accordance with the hazard criteria of 29 CFR1910.1200 and the SDS contains all the information required by WHIMS, EU Directives and the Japanese Industrial Standard *JIS Z 7250: 2000*.

SECTION 4 - FIRST-AID MEASURES

Contaminated individuals of chemical exposure must be taken for medical attention if any adverse effect occurs. Rescuers should be taken for medical attention, if necessary. Take copy of label and MSDS to health professional with contaminated individual.

EYE CONTACT: If product enters the eyes, open eyes while under gentle running water for at least 15 minutes. Seek medical attention if irritation persists.

SKIN CONTACT: Wash skin thoroughly after handling. Seek medical attention if irritation develops and persists.

INHALATION: If breathing becomes difficult, remove victim to fresh air. If necessary, use artificial respiration to support vital functions. Seek medical attention immediately.

INGESTION: If product is swallowed, call physician or poison control center for most current information. If professional advice is not available, do not induce vomiting. Never induce vomiting or give diluents (milk or water) to someone who is unconscious, having convulsions, or who cannot swallow. Seek medical advice. Take a copy of the label and/or MSDS with the victim to the health professional.

MEDICAL CONDITIONS AGGRAVATED BY EXPOSURE: None known

RECOMMENDATIONS TO PHYSICIANS: Treat symptoms and reduce over-exposure.

SECTION 5 - FIRE-FIGHTING MEASURES

Non-flammable

FLASH POINT: AUTOIGNITION TEMPERATURE: FLAMMABLE LIMITS (in air by volume, %): FIRE EXTINGUISHING MATERIALS: UNUSUAL FIRE AND EXPLOSION HAZARDS:

Explosion Sensitivity to Mechanical Impact:

Explosion Sensitivity to Static Discharge: SPECIAL FIRE-FIGHTING PROCEDURES: NFPA Rating System



Not Applicable Lower (LEL): NA Upper (UEL): NA Use extinguishing media appropriate for surrounding fire. This product is non-flammable Not Sensitive. Not Sensitive Incipient fire responders should wear eye protection. Structural firefighters must wear Self-Contained Breathing Apparatus and full protective equipment. Isolate materials not yet involved in the fire and protect personnel. Move containers from fire area if this can be done without risk; otherwise, cool with carefully applied water spray. If possible, prevent runoff water from entering storm drains, bodies of water, or other environmentally sensitive areas.



LIQUID STITCH DRYCLEANABLE

SECTION 6 - ACCIDENTAL RELEASE MEASURES

SPILL AND LEAK RESPONSE: Personnel should be trained for spill response operations. Eliminate ignition sources. Contain spill if safe to do so. Soak up with an absorbent material and place in an appropriate closed container for disposal. Prevent entry into drains, sewers, and other waterways. Dispose of in accordance with applicable Federal, State, and local procedures (see Section 13, Disposal Considerations)

SECTION 7 - HANDLING and STORAGE

WORK PRACTICES AND HYGIENE PRACTICES: As with all chemicals, avoid getting this product on you. Wash thoroughly after handling this product. Use in a well-ventilated location.

STORAGE AND HANDLING PRACTICES: Containers of this product must be properly labeled. Store containers in a cool, dry location. Keep container tightly closed when not in use.

SECTION 8 - EXPOSURE CONTROLS - PERSONAL PROTECTION

EXPOSURE LIMITS/GUIDELINES:

Chemical Name	CAS#	ACGIH TWA	OSHA TWA
Ethylene Vinyl Acetate Copolymer Emulsion	24937-78-8	Not Listed	Not Listed
Benzoate Ester	27138-31-4	Not Listed	Not Listed

Currently, International exposure limits are not established for all the components of this product. Please check with competent authority in each country for the most recent limits in place.

VENTILATION AND ENGINEERING CONTROLS: Use with adequate ventilation to ensure exposure levels are maintained below the limits provided above. Use local exhaust ventilation to control airborne vapors.

The following information on appropriate Personal Protective Equipment is provided to assist employers in complying with OSHA regulations found in 29 CFR Subpart I (beginning at 1910.132) or equivalent standard of Canada. Please reference applicable regulations and standards for relevant details.

- **RESPIRATORY PROTECTION:** Not required with this product. Maintain airborne contaminant concentrations below guidelines listed above, if applicable. If necessary, use only respiratory protection authorized in the U.S. Federal OSHA Respiratory Protection Standard (29 CFR 1910.134), equivalent U.S. State standards, Canadian CSA Standard Z94.4-93.
- **EYE PROTECTION:** Not normally required with this product. Safety glasses or chemical goggles as appropriate were splashing is possible. If necessary, refer to U.S. OSHA 29 CFR 1910.133 or appropriate Canadian Standards.

HAND PROTECTION: Not normally required with this product. If necessary, refer to U.S. OSHA 29 CFR 1910.138 or appropriate Standards of Canada.

BODY PROTECTION: Not normally required with this product. Use body protection appropriate to prevent skin contact (e.g. lab coat, overalls). If necessary, refer to appropriate Standards of Canada, or appropriate Standards of the EU, Australian Standards, or relevant Japanese Standards.

SECTION 9 - PHYSICAL and CHEMICAL PROPERTIES

PHYSICAL STATE: APPEARANCE & ODOR: ODOR THRESHOLD (PPM): VAPOR PRESSURE (mmHg): VAPOR DENSITY (AIR=1): EVAPORATION RATE (nBuAc = 1): BOILING POINT (C°): FREEZING POINT (C°): pH: SPECIFIC GRAVITY 20°C: (WATER =1) SOLUBILITY IN WATER (%) VOC:

Liquid White liquid with no odor. Not Available Not Available Not Available >200°F Not Available 4.0 -6.0 Not Available Miscible <0.15%



LIQUID STITCH DRYCLEANABLE

SECTION 10 - STABILITY and REACTIVITY

STABILITY: Product is stable

DECOMPOSITION PRODUCTS: When heated to decomposition this product produces Oxides of carbon (COx), and Hydrocarbons **MATERIALS WITH WHICH SUBSTANCE IS INCOMPATIBLE:** Avoid water.

HAZARDOUS POLYMERIZATION: Will not occur.

CONDITIONS TO AVOID: Contact with incompatible materials.

SECTION 11 - TOXICOLOGICAL INFORMATION

TOXICITY DATA:

Chemical Name	CAS#	Oral LD50	Dermal LD50	Inhalation LC50
Ethylene Vinyl Acetate Copolymer Emulsion	24937-78-8	No Data Available	No Data Available	No Data Available
Benzoate Ester	27138-31-4	No Data Available	No Data Available	No Data Available

Acute Oral Toxicity	Based on available data, the classification criteria are not met
Skin Corrosion / Irritation	Based on available data, the classification criteria are not met
Serious Eye Damage / Irritation	Eye Irritant Category 2
Respiratory or Skin Sensitization	Based on available data, the classification criteria are not met
Germ Cell Mutagenicity	Based on available data, the classification criteria are not met
Carcinogenicity	Based on available data, the classification criteria are not met
Reproductive Toxicity	Based on available data, the classification criteria are not met
STOT – Single Exposure	Based on available data, the classification criteria are not met
STOT – Repeated Exposure	Based on available data, the classification criteria are not met
Aspiration Hazard	Based on available data, the classification criteria are not met

This product Conforms to ASTM D4236

SUSPECTED CANCER AGENT: None of the ingredients are found on the following lists: FEDERAL OSHA Z LIST, NTP, CAL/OSHA, IARC and therefore is not considered to be, nor suspected to be a cancer-causing agent by these agencies.

IRRITANCY OF PRODUCT: Contact with this product can be irritating to eyes.

SENSITIZATION OF PRODUCT: Ingredients in this product are not considered a sensitizer.

REPRODUCTIVE TOXICITY INFORMATION: No information concerning the effects of this product and its components on the human reproductive system.

SECTION 12 - ECOLOGICAL INFORMATION

ALL WORK PRACTICES MUST BE AIMED AT ELIMINATING ENVIRONMENTAL CONTAMINATION.

ENVIRONMENTAL STABILITY: No Data available at this time.

EFFECT OF MATERIAL ON PLANTS or ANIMALS: No evidence is currently available on this product's effects on plants or animals.

EFFECT OF CHEMICAL ON AQUATIC LIFE: No evidence is currently available on this product's effects on aquatic life.

SECTION 13 - DISPOSAL CONSIDERATIONS

PREPARING WASTES FOR DISPOSAL: Waste disposal must be in accordance with appropriate Federal, State, and local regulations, those of Canada, Australia, EU Member States and Japan.

SECTION 14 - TRANSPORTATION INFORMATION

US DOT; IATA; IMO; ADR:

THIS PRODUCT IS NOT HAZARDOUS AS DEFINED BY 49 CFR 172.101 BY THE U.S. DEPARTMENT OF TRANSPORTATION. PROPER SHIPPING NAME: Non-Regulated Material HAZARD CLASS NUMBER and DESCRIPTION: None UN IDENTIFICATION NUMBER: None



LIQUID STITCH DRYCLEANABLE

PACKING GROUP: None DOT LABEL(S) REQUIRED: None

NORTH AMERICAN EMERGENCY RESPONSE GUIDEBOOK NUMBER (2004): None

MARINE POLLUTANT: None of the ingredients are classified by the DOT as a Marine Pollutant (as defined by 49 CFR 172.101, Appendix B)

U.S. DEPARTMENT OF TRANSPORTATION (DOT) SHIPPING REGULATIONS:

This product is not classified as dangerous goods, per U.S. DOT regulations, under 49 CFR 172.101.

TRANSPORT CANADA, TRANSPORTATION OF DANGEROUS GOODS REGULATIONS:

This product is not classified as Dangerous Goods, per regulations of Transport Canada.

INTERNATIONAL AIR TRANSPORT ASSOCIATION (IATA):

This product is not classified as Dangerous Goods, by rules of IATA:

INTERNATIONAL MARITIME ORGANIZATION (IMO) DESIGNATION:

This product is not classified as Dangerous Goods by the International Maritime Organization.

Chronic Health: No

SECTION 15 - REGULATORY INFORMATION

UNITED STATES REGULATIONS

SARA REPORTING REQUIREMENTS: This product is not subject to the reporting requirements of Sections 302, 304 and 313 of Title III of the Superfund Amendments and Reauthorization Act., as follows: None

TSCA: All components in this product are listed on the US Toxic Substances Control Act (TSCA) inventory of chemicals.

SARA 311/312:

Acute Health: Yes

Fire: No

Reactivity: No

U.S. SARA THRESHOLD PLANNING QUANTITY: There are no specific Threshold Planning Quantities for this product. The default Federal MSDS submission and inventory requirement filing threshold of 10,000 lb (4,540 kg) may apply, per 40 CFR 370.20.

U.S. CERCLA REPORTABLE QUANTITY (RQ): None

CALIFORNIA SAFE DRINKING WATER AND TOXIC ENFORCEMENT ACT (PROPOSITION 65): None of the ingredients are on the California Proposition 65 lists.

CANADIAN REGULATIONS:

CANADIAN DSL/NDSL INVENTORY STATUS: All of the components of this product are on the DSL Inventory

CANADIAN ENVIRONMENTAL PROTECTION ACT (CEPA) PRIORITIES SUBSTANCES LISTS: No component of this product is on the CEPA First Priorities Substance Lists.

CANADIAN WHMIS CLASSIFICATION and SYMBOLS: Complies with WHMIS 2015 INTERNATIONAL CHEMICAL INVENTORIES:

Listing of the components on individual country Chemical Inventories is as follows:

ASIA-FAC.	Listed of Exempt
Australian Inventory of Chemical Substances (AICS):	Listed or Exempt
Korean Existing Chemicals List (ECL):	Listed or Exempt
Japanese Existing National Inventory of Chemical Substances (ENCS): Listed or Exempt
Philippines Inventory if Chemicals and Chemical Substances (PICCS):	Listed or Exempt
Swiss Giftliste List of Toxic Substances:	Listed or Exempt
U.S. TSCA:	Listed

SECTION 16 - OTHER INFORMATION

PREPARED BY: Paul Eigbrett

GHS MSDS Compliance PLUS

Disclaimer:

To the best of our knowledge, the information contained herein is accurate. However, neither the above named supplier nor any of its subsidiaries assumes any liability whatsoever for the accuracy or completeness of the information contained herein. Final determination of suitability of any material is the sole responsibility of the user. All materials may present unknown hazards and should be used with caution. Although certain hazards are described herein, we cannot guarantee that these are the only hazards that exist.

Footnote: Based on SterlingCXP03102020