## SECTION 1: IDENTIFICATION

| | |
|---|---|
| **Product identifier** | Opti-Glue - water-based pallet / screen adhesive |
| **Product code** | OG-WB |
| **Other means of identification** | Water-based brush/roller pallet adhesive for holding garments during screen printing. Base material: AlbaChem Alba Brush Tack (H.B. Fuller). |
| **Chemical type** | Mixture - aqueous polymer dispersion |
| **Recommended use** | Water-based adhesive applied to print pallets to hold substrates during screen printing. |
| **Restrictions on use** | For industrial and professional use only. |
| **Manufacturer / supplier** | Champion Inks<br>200 S. Newman Street, Unit 4 & 5, Hackensack, NJ 07601, USA<br>Base material supplier: Albatross USA / AlbaChem (H.B. Fuller). |
| **Telephone / web** | +1 (302) 667-6096 - www.championinks.com - web@championinks.com |
| **Emergency telephone (24-hr)** | CHEMTREC - USA / Canada: +1-800-424-9300 - International: +1-703-527-3887 - Contract CCN863598 |

## SECTION 2: HAZARD(S) IDENTIFICATION

| | |
|---|---|
| **OSHA HCS / GHS classification** | Not classified as a hazardous substance or mixture under 29 CFR 1910.1200 / GHS. |
| **Signal word** | None |
| **Pictograms** | None |
| **Hazard statements** | None (product not classified). |
| **Precautionary (good practice)** | P264 Wash hands after handling. P280 Wear eye protection. P305+P351+P338 IF IN EYES: rinse cautiously with water. |
| **Hazards not otherwise classified (HNOC)** | Aqueous product; will not burn as supplied. Dried adhesive film is combustible. |
| **Unknown acute toxicity** | Not applicable. |

## SECTION 3: COMPOSITION / INFORMATION ON INGREDIENTS

| Component | CAS No. | Wt % | GHS classification |
|---|---|---|---|
| Water and non-hazardous polymer dispersion (tackifier resin emulsion) | Mixture / Proprietary | 100 | No hazardous ingredients present at or above disclosure limits |

Private-labeled from the AlbaChem Alba Brush Tack Pallet Adhesive SDS (H.B. Fuller). The supplier reports no hazardous ingredients at or above 0.1%. Exact resin identity withheld as a trade secret per 29 CFR 1910.1200(i).

## SECTION 4: FIRST-AID MEASURES

| | |
|---|---|
| **Inhalation** | Move to fresh air; if symptoms persist, call a physician. |
| **Skin contact** | Wash off with soap and water. |
| **Eye contact** | Flush eyes with water for at least 15 minutes; get attention if irritation persists. |
| **Ingestion** | Do not induce vomiting; seek medical attention if symptoms develop. |
| **Most important symptoms** | None expected; possible mild transient irritation. |

## SECTION 5: FIRE-FIGHTING MEASURES

| | |
|---|---|
| **Suitable extinguishing media** | Not combustible as supplied (aqueous). Use media appropriate to the surrounding fire. |
| **Unsuitable extinguishing media** | None. |
| **Specific hazards** | Aqueous mixture will not burn; dried adhesive film will burn in a fire. |

| | |
|---|---|
| **Protection for firefighters** | No special measures; SCBA in a general fire. |
| **Flash point** | Not applicable. |

## SECTION 6: ACCIDENTAL RELEASE MEASURES

| | |
|---|---|
| **Personal precautions** | Avoid slip hazard. |
| **Environmental precautions** | Prevent product from entering drains. |
| **Containment and cleanup** | Soak up with inert absorbent (sand, silica gel, sawdust); collect for disposal. |

## SECTION 7: HANDLING AND STORAGE

| | |
|---|---|
| **Precautions for safe handling** | No special precautions; general hygiene. |
| **Conditions for safe storage** | Keep container closed; store dry and cool at >= 40 deg F. Do not freeze. |
| **Incompatible materials** | None significant. |

## SECTION 8: EXPOSURE CONTROLS / PERSONAL PROTECTION

| | |
|---|---|
| **Occupational exposure limits** | Contains no substances with established occupational exposure limits. |
| **Engineering controls** | General ventilation adequate. |
| **Respiratory protection** | Not normally required. |
| **Eye / face protection** | Safety glasses. |
| **Skin protection** | Nitrile gloves for prolonged/repeated contact. |
| **General hygiene** | Wash hands after handling. |

## SECTION 9: PHYSICAL AND CHEMICAL PROPERTIES

| Property | Value | Property | Value |
|---|---|---|---|
| Physical state | Liquid | Melting/Freezing point | 32 deg F (0 deg C) |
| Color | White | Boiling point | 212 deg F (100 deg C) |
| Odor | Characteristic | Density | 1 g/cm3 |
| Flash point | Not applicable | Water solubility | Dispersible |
| Flammability | Not a flammability hazard | VOC | Low / water-based |

## SECTION 10: STABILITY AND REACTIVITY

| | |
|---|---|
| **Reactivity** | Not reactive. |
| **Chemical stability** | Stable. |
| **Possibility of hazardous reactions** | Hazardous polymerization does not occur. |
| **Conditions to avoid** | Freezing. |
| **Incompatible materials** | None known. |
| **Hazardous decomposition products** | None under normal conditions. |

## SECTION 11: TOXICOLOGICAL INFORMATION

| | |
|---|---|
| **Likely routes of exposure** | Skin/eye contact. |
| **Acute toxicity** | No data available; not classified. |
| **Skin / eye** | No data available; mild irritation possible. |
| **Carcinogenicity** | No ingredient >= 0.1% listed by IARC, NTP or OSHA as a carcinogen. |

## SECTION 12: ECOLOGICAL INFORMATION

| | |
|---|---|
| **Ecotoxicity** | No data available. |
| **Persistence / degradability** | No data available. |
| **Bioaccumulative potential** | Not expected. |
| **Mobility in soil** | Do not allow to reach groundwater/sewers. |
| **Other adverse effects** | None known. |

OSHA does not enforce the content of Sections 12-15, but they are required to maintain the GHS 16-section order.

## SECTION 13: DISPOSAL CONSIDERATIONS

| | |
|---|---|
| **Disposal methods** | Not a RCRA hazardous waste (40 CFR 261). Solidify and dispose of in an approved landfill per local regulations. |
| **Contaminated packaging** | Clean with water; dispose of per regulations. |

## SECTION 14: TRANSPORT INFORMATION

| | |
|---|---|
| **US DOT (49 CFR)** | Not regulated as a dangerous good. |
| **IATA / IMDG** | Not regulated. |
| **Special precautions** | None. |

## SECTION 15: REGULATORY INFORMATION

| | |
|---|---|
| **US TSCA inventory** | All substances listed as active on the TSCA Inventory (components on DSL - Canada). |
| **SARA 311/312** | No SARA hazards. |
| **SARA 302 / 313** | No listed components above thresholds. |
| **Clean Air Act** | Contains no HAPs. |
| **California Proposition 65** | No listed components identified. **[VERIFY]** Supplier says 'contact supplier'; confirm. |
| **State Right-to-Know** | None expected. |

## SECTION 16: OTHER INFORMATION

| | |
|---|---|
| **Prepared by** | Luis Uribe - Champion Inks (Regulatory / EHS) |
| **Issue / revision date** | November 24, 2026 |
| **Version** | 1.0 DRAFT - First issue under the Champion Inks brand. House format per OSHA HCS-2024 / GHS Rev. 7. |
| **NFPA / HMIS** | Health 0, Flammability 1, Physical hazard 0. |
| **Change note** | [VERIFY] Confirm Opti-Glue = AlbaChem Alba Brush Tack water-based (item 1095-1099). If a different water-based adhesive is used, substitute that supplier SDS. |

Disclaimer: The information herein is believed to be accurate and is provided in good faith but without warranty of any kind. It relates only to the specific product designated and may not be valid if used in combination with any other materials. The user is responsible for determining suitability and compliance with all applicable regulations. --- End of Safety Data Sheet