SAFETY DATA SHEET

LionGUARD

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1. CHEMICAL PRODUCT & MANUFACTURER:

BONDLINE ADHESIVES, INC. 500 N. WOODS AVENUE EVANSVILLE, IN 47712 812-423-4651 FAX 812-422-2662

PRODUCT NAME: LG-WB50 Latex Bonding

CHEMICAL FAMILY: Mixture

MANUFACTURER/DISTRIBUTOR: SAME AS ABOVE

PRODUCT: LG-WB50 Latex Bonding GHS PRODUCT ID: latex adhesive Recommended for use as: roofing adhesive

Restrictions on use: None

TELEPHONE: SAME AS ABOVE

24 HOUR EMERGENCY CONTACT NUMBER: PERS 1-800-728-2482 PERS ID#10267

2. HAZARDS IDENTIFICATION:



WARNING! MAY CAUSE SKIN AND EYE IRRITATION

Precautionary Statement(s):

Wash area of contact thoroughly after handling. Wear nitrile or rubber gloves for protection if necessary.

If on skin wash with plenty of soap and water.

If skin irritation develops: Seek medical advice/attention.

Remove contaminated clothing and wash before re-use.

If in eyes: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing. If eye irritation persists: Seek medical advice/attention.

3. COMPOSITION & PRODUCT INFORMATION ON HAZARDOUS INGREDIENTS:

WT% CAS# ACGIH TLV-8 HR/TWA

Acrylic co-polymer <67% 26300-51-6 N/A

4. FIRST AID MEASURES:

INHALATION: MOVE TO FRESH AIR. CALL FOR A DOCTOR IS BREATHING IS DIFFICULT.

EYE CONTACT: FLUSH WITH WATER FOR 15 MINUTES.

SKIN CONTACT: WASH WITH SOAP AND WATER.

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INGESTION: Rinse mouth with water. Drink 1-2 glasses of water but do not induce vomiting. Do not give liquid to drowsy, Convulsing or unconscious person. If vomiting occurs spontaneously, keep head below hips tp prevent aspiration. Seek medical Treatment.

NOTE TO PHYSICIAN: No further relevant information available.

PRIMARY ROUTES OF ENTRY: eyes, skin

5. FIRE FIGHTING MEASURES:

FLASHPOINT, TAG CLOSED CUP: N/A

GENERAL HAZARD: Fire fighters and other exposed to vapors or combustion products should wear self-contained breathing\
Apparatus. Water spray may be used for colling closed containers to prevent possible pressure build-up when exposed to estreme Heat.

FIRE FIGHTING INSTRUCTIONS: Fight large fires with water spray. Use fire fighting measures that suit the environment.

FIRE FIGHTING EQUIPMENT: NFPA CLASS B EXTINGUISHERS (CO2, FOAM, DRY CHEMICAL) AND SELF-CONTAINED BREATHING APPARATUS

COMBUSTION PRODUCTS: SMOKE, NORMAL COMBUSTION PRODUCTS.

6. ACCIDENTAL RELEASE MEASURES:

LAND SPILL: USE AABSORBENT MATERIAL.

WATER SPILL: DO NOT ALLOW TO ENTER SEWERS OR GROUND WATER

7. STORAGE AND HANDLING:

STORAGE TEMPERATURE: STORE ABOVE 40F, DO NOT FREEZE. KEEP CONTAINER CLOSED

STORAGE PRESSURE: ATMOSPHERIC

GENERAL: STORE AWAY FROM OXIDIZING AGENTS.

8. EXPOSURE CONTROL/PERSONAL PROTECTION:

ENGINEERING CONTROLS: LOCAL EXHAUST: PREFERABLE

MECHANICAL EXHAUST: ACCEPTABLE

This product does not contain any relevant quantities of materials with critical values that have to be monitored at the workplace.

EYES/FACE: Keep from face and eyes. Splash goggles if splash is likely.

SKIN: keep from long-term contact with skin. Gloves if long-term contact is likely.

COMMENTS: Use with adequate ventilation and ensure eye-wash is available.

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PERSONAL PROTECTION: ACGIH STEL: Not determined

RESPIRATORY PROTECTION: VENTILATE TO KEEP VAPORS BELOW THRESHHOLD LIMIT VALUES. NIOSH APPROVED RESPIRATORS FOR AREAS OF CONCENTRATED VAPORS.

EYES: SPLASH GOGGLES FOR LIQUID PRODUCTS GLOVES: MUST BE IMPERVIOUS TO SOLVENTS

9. PHYSICAL AND CHEMICAL PROPERTIES:

SPECIFIC GRAVITY: 1.04 VAPOR PRESSURE AT 20C (MM OF HG): N/A

DENSITY: (IN LBS): 8.674 (VOC) CONTENT: 6.72 g/liter VAPOR DENSITY (air = 1): Not determined APPEARANCE: Milky White

EVAPORATION RATE (nBuAc=1): Not determined ODOR: Characteristic

SOLUBILITY IN WATER: Nil ODOR THRESHOLD: Not determined BOILING RANGE (F): 212 F (100 C) PH: 7.52

PHYSICAL STATE: Liquid MELTING POINT: Not determined % VOLATILE BY VOLUME: Water only FREEZING POINT: 32F (0C)

AUTOIGNITION TEMPERATURE: Not determined PARTITION COEFFICIENT: Not determined

DECOPOSITION TEMPERATURE: Not determined FLASH POINT: TAG CLOSED CUP: Not applicable

EXPLOSIVE/FLAMMABLE LIMITS: (LEL): Not determine (UEL): not determined

10. STABILITY AND REACTIVITY:

GENERAL: THIS PRODUCT IS STABLE AND HAZARDOUS POLYMERIZATION WILL NOT OCCUR.

INCOMPATIBLE MATERIALS AND CONDITIONS TO AVOID: May react with oxidizing agents

HAZARDOUS DECOMPOSITION PRODUCTS: Carbon monoxide, carbon dioxide, nitrogen oxides and hydrocarbons.

11. TOXICOLOGICAL INFORMATION:

NOT IDENTIFIED AS A CARCINOGEN BY NTP, IARC OR OSHA

HEALTH EFFECTS:

LIKELY ROUTES OF EXPOSURE:

Skin: May irritate skin Eyes: May irritate eyes

Ingestion and inhalation: No known harmful effect

DELAYED AND IMMEDIATE CHRONIC EFFETS FROM SHORT AND LONG-TERM EXPOSURE:

Skin: May irritate skin

Inhalation: No known harmful effect

NUMERICAL MEASURES (ACUTE TOXICITY ESTIMATE): Not determined

12. ECOLOGICAL INFORMATION:

AQUATIC AND/OR TERRESTRIAL EXOTOXICITY: UNKNOWN PERSISTENCE AND DEGRADABILITY: UNKNOWN BIOACCUMLATIVE POTENTIAL: UNKNOWN

13. DISPOSAL CONSIDERATIONS:

THIS MATERIAL IS NOT CONSIDERED A HAZARDOUS WASTE FOR DISPOSAL PURPOSES.

SEE 40 CFR PART 261.7 FOR FURTHER INFORMATION CONCERNING THE DISPOSITION OF EMPTY CONTAINERS.

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14. TRANSPORTATION INFORMATION:

U.S. Department of Transportation (DOT)

Shipping Description: N/A to all

Non-Bulk Package marking: Non-bulk package labeling: Packaging references:

Exceptions:

Hazardous Substance: Emergency Response Guide:

International Maritime Dangerous Goods (IMDG) N/A to all

Shipping Description:

Non-bulk Package marking:

Labels:

Packaging-Non-Bulk:

Exceptions: EMS:

Marine pollutant:

International Civil Aviation Org./ International Air Transport Assoc. (ICAO/IATA)

UN/ID#: N/A to all

Proper Shipping Name: Hazard Class/Division: Subsidiary risk: **Packing Group:**

Non-Bulk Package marking:

Labels: **Exceptions:** ERG Code:

15. REGULATORY INFORMATION:

OSHA STATUS: Non-hazardous

CERCLA REPORTABLE QUANTITY: NONE

SARA TITLE III:

SECTION 302: EXTREMELY HAZARDOUS SUBSTANCES: NONE

SECTION 311/312: 311- No 312-No

SECTION 313: Contains 0 % which is a reportable Section 313 chemical

RCRA STATUS: IF DISCARDED IN ITS PURCHASED FORM, THIS PRODUCT IS NOT A RCRA HAZARDOUS WASTE. IT IS THE RESPONSIBILITY OF THE PRODUCT USER TO DETERMINE AT THE TIME OF DISPOSAL, WHETHER A MATERIAL CONTAINING THE PRODUCT OR RESIDUE OF THE PRODUCT IS CLASSIFIED A HAZARDOUS WASTE AS PER 40 CFR 261, SUBPART C. STATE OR LOCAL REGULATIONS MAY ALSO APPLY IF THEY DIFFER FROM THE FEDERAL REGULATION.

TSCA Status: All materials contained in this product are TSCA listed.

Canadian Status: All materials contained in this product are listed on the Canadian Domestic Substances List

European Union Status: All materials contained in this product are listed on EINECS

16. OTHER INFORMATION:

APPROVAL DATE: 07-19-2022 SUPERSEDES DATE: 11-11-2021

REASON FOR REVISION: NEW SDS FORMAT

SDS FORMAT: Latex

THE INFORMATION HEREIN IS PRESENTED IN GOOD FAITH AND BELIEVED TO BE CORRECT AS OF THE DATE HEREOF. INFORMATION IS BASED UPON SUPPLIER-ISSUED SAFETY DATA SHEETS AND MAY BE SUBJECT TO ERROR. IF APPRISED OF CHANGES, UPDATED SDS WILL BE PROMPTLY ISSUED. USERS MUST MAKE THEIR DETERMINATION REGARDING THE SUITABILITY OF THE PRODUCT FOR THEIR OWN PURPOSES PRIOR TO USE.

READ PRODUCT LABEL CAREFULLY BEFORE USE AND FOLLOW ALL PRECAUTIONS.