

## Wabo Warm Weather Paste Adhesive Part A

|         |                |              |                                 |
|---------|----------------|--------------|---------------------------------|
| Version | Revision Date: | SDS Number:  | Date of last issue: -           |
| 1.0     | 30.01.2023     | 000000298891 | Date of first issue: 30.01.2023 |

**1. PRODUCT AND COMPANY IDENTIFICATION**

Product name : Wabo Warm Weather Paste Adhesive Part A

Other means of identification : Part #2800J, Part A

**Manufacturer or supplier's details**

Company : Watson Bowman Acme Corp.

Address : 95 Pineview Drive  
Amherst, NY 14228

Emergency telephone : ChemTel: +1-813-248-0585

**Recommended use of the chemical and restrictions on use**

Recommended use : Adhesives and/or sealants

Restrictions on use : Reserved for industrial and professional use.

**2. HAZARDS IDENTIFICATION****GHS Classification**

Skin corrosion/irritation : Category 2

Serious eye damage/eye irritation : Category 2A

Skin sensitization : Category 1

Specific target organ toxicity - repeated exposure (Inhalation) : Category 1 (Lungs)

Short-term (acute) aquatic hazard : Category 2

Long-term (chronic) aquatic hazard : Category 2

**GHS label elements**

Hazard pictograms :



Signal Word : Danger

Hazard Statements : H315 Causes skin irritation.

## Wabo Warm Weather Paste Adhesive Part A

|         |                |              |                                 |
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H317 May cause an allergic skin reaction.  
H319 Causes serious eye irritation.  
H372 Causes damage to organs (Lungs) through prolonged or repeated exposure if inhaled.  
H411 Toxic to aquatic life with long lasting effects.

## Precautionary Statements

:

**Prevention:**

P260 Do not breathe mist or vapors.  
P264 Wash skin thoroughly after handling.  
P270 Do not eat, drink or smoke when using this product.  
P272 Contaminated work clothing should not be allowed out of the workplace.  
P273 Avoid release to the environment.  
P280 Wear protective gloves/ eye protection/ face protection.

**Response:**

P302 + P352 IF ON SKIN: Wash with plenty of water.  
P305 + P351 + P338 IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing.  
P319 Get medical help if you feel unwell.  
P333 + P317 If skin irritation or rash occurs: Get medical help.  
P337 + P317 If eye irritation persists: Get medical help.  
P362 + P364 Take off contaminated clothing and wash it before reuse.  
P391 Collect spillage.

**Disposal:**

P501 Dispose of contents/ container to an approved waste disposal plant.

**Other hazards which do not result in classification**

If applicable information is provided in this section on other hazards which do not result in classification but which may contribute to the overall hazards of the substance or mixture.

**3. COMPOSITION/INFORMATION ON INGREDIENTS**

Substance / Mixture : Mixture

**Components**

| Chemical name                                                                       | CAS-No.    | Concentration (% w/w) |
|-------------------------------------------------------------------------------------|------------|-----------------------|
| Quartz (SiO <sub>2</sub> )                                                          | 14808-60-7 | >= 50 - < 70          |
| Oxirane, 2,2'-[(1-methylethylidene)bis(4,1-phenyleneoxymethylene)]bis-, homopolymer | 25085-99-8 | >= 30 - < 50          |
| Alkyl (C12-C14) glycidyl ether                                                      | 68609-97-2 | >= 1 - < 10           |

**4. FIRST AID MEASURES**

General advice : First aid personnel should pay attention to their own safety.  
Remove contaminated clothing.

In case of skin contact : Wash thoroughly with soap and water

## Wabo Warm Weather Paste Adhesive Part A

|         |                |              |                                 |
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Under no circumstances should organic solvent be used.  
If irritation develops, seek medical attention.

In case of eye contact : Wash affected eyes for at least 15 minutes under running water with eyelids held open, consult an eye specialist.

If swallowed : Rinse mouth and then drink 200-300 ml of water.  
Do NOT induce vomiting.

Most important symptoms and effects, both acute and delayed : Causes skin irritation.  
May cause an allergic skin reaction.  
Causes serious eye irritation.  
Causes damage to organs through prolonged or repeated exposure if inhaled.

Notes to physician : Treat symptomatically.

**5. FIRE-FIGHTING MEASURES**

Suitable extinguishing media : Foam  
Water spray  
Dry powder  
Carbon dioxide (CO<sub>2</sub>)

Unsuitable extinguishing media : water jet

Hazardous combustion products : harmful vapours  
nitrogen oxides  
fumes/smoke  
carbon black

Specific extinguishing methods : The degree of risk is governed by the burning substance and the fire conditions.  
Contaminated extinguishing water must be disposed of in accordance with official regulations.

Special protective equipment for fire-fighters : Wear self-contained breathing apparatus for firefighting if necessary.

**6. ACCIDENTAL RELEASE MEASURES**

Personal precautions, protective equipment and emergency procedures : Do not inhale dusts.  
Wear appropriate respiratory protection.  
Wear eye/face protection.  
Use personal protective clothing.  
Ensure adequate ventilation.

Environmental precautions : Contain contaminated water/firefighting water.  
Do not discharge into drains/surface waters/groundwater.

Methods and materials for containment and cleaning up : Avoid dust formation.  
Place into appropriately labeled waste containers.

## Wabo Warm Weather Paste Adhesive Part A

|         |                |              |                                 |
|---------|----------------|--------------|---------------------------------|
| Version | Revision Date: | SDS Number:  | Date of last issue: -           |
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Keep in suitable, closed containers for disposal.

## 7. HANDLING AND STORAGE

- Advice on protection against fire and explosion : Product is not explosive.
- Advice on safe handling : Avoid dust formation.  
Do NOT breathe dust because it is hazardous to respiratory system.  
Avoid contact with skin and eyes.  
Wear suitable respiratory protection.  
Wear suitable protective clothing and eye/face protection.  
Ensure adequate ventilation.
- Further information on storage conditions : Keep only in the original container in a cool, well-ventilated place.  
Protect from direct sunlight.  
Store protected against freezing.
- Materials to avoid : Observe TRGS 509/510 storage rules.

## 8. EXPOSURE CONTROLS/PERSONAL PROTECTION

### Ingredients with workplace control parameters

Contains no substances with occupational exposure limit values.

### Personal protective equipment

- Respiratory protection : Wear respiratory protection if ventilation is inadequate.
- Hand protection
- Remarks : Suitable chemical resistant safety gloves (EN 374) also with prolonged, direct contact (Recommended: Protective index 6, corresponding > 480 minutes of permeation time according to EN 374): E.g. nitrile rubber (0.4 mm), chloroprene rubber (0.5 mm), butyl rubber (0.7 mm) etc. Manufacturer's directions for use should be observed because of great diversity of types.
- Eye protection : Safety glasses with side-shields (frame goggles) (e.g. EN 166)
- Skin and body protection : Body protection must be chosen depending on activity and possible exposure, e.g. apron, protecting boots, chemical-protection suit (according to EN 14605 in case of splashes or EN ISO 13982 in case of dust).
- Protective measures : Do not inhale vapours or dust.  
Avoid contact with the skin, eyes and clothing.  
Avoid exposure - obtain special instructions before use.  
Handle in accordance with good building materials hygiene and safety practice.  
Wearing of closed work clothing is recommended.

## Wabo Warm Weather Paste Adhesive Part A

|                |                              |                             |                                                          |
|----------------|------------------------------|-----------------------------|----------------------------------------------------------|
| Version<br>1.0 | Revision Date:<br>30.01.2023 | SDS Number:<br>000000298891 | Date of last issue: -<br>Date of first issue: 30.01.2023 |
|----------------|------------------------------|-----------------------------|----------------------------------------------------------|

Hygiene measures : When using, do not eat, drink or smoke.  
Hands and/or face should be washed before breaks and at the end of the shift.  
At the end of the shift the skin should be cleaned and skin-care agents applied.  
Gloves must be inspected regularly and prior to each use.  
Replace if necessary (e.g. pinhole leaks).

**9. PHYSICAL AND CHEMICAL PROPERTIES**

|                                        |                                                                   |
|----------------------------------------|-------------------------------------------------------------------|
| Appearance                             | : paste                                                           |
| Color                                  | : light gray                                                      |
| Odor                                   | : sweetish                                                        |
| Odor Threshold                         | : not determined                                                  |
| pH                                     | : Not applicable                                                  |
| Melting temperature                    | : Not applicable                                                  |
| Flash point                            | : 94 °C                                                           |
| Flammability (solid, gas)              | : Not classified as a flammability hazard                         |
| Vapor pressure                         | : No data available                                               |
| Density                                | : approx. 1,76 g/cm <sup>3</sup> (20 °C)                          |
| Solubility(ies)<br>Water solubility    | : insoluble (20 °C)                                               |
| Partition coefficient: n-octanol/water | : Not applicable                                                  |
| Autoignition temperature               | : No data available                                               |
| Decomposition temperature              | : No decomposition if stored and handled as prescribed/indicated. |
| Explosive properties                   | : Not explosive                                                   |
| Oxidizing properties                   | : Not an oxidizer.                                                |
| Metal corrosion rate                   | : Corrosive effects to metal are not anticipated.                 |

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**10. STABILITY AND REACTIVITY**

|                                    |   |                                                                                    |
|------------------------------------|---|------------------------------------------------------------------------------------|
| Reactivity                         | : | No hazardous reactions if stored and handled as prescribed/indicated.              |
| Chemical stability                 | : | The product is stable if stored and handled as prescribed/indicated.               |
| Possibility of hazardous reactions | : | The product is stable if stored and handled as prescribed/indicated.               |
| Conditions to avoid                | : | See SDS section 7 - Handling and storage.                                          |
| Incompatible materials             | : | Strong acids<br>Strong bases<br>Strong oxidizing agents<br>Strong reducing agents  |
| Hazardous decomposition products   | : | No hazardous decomposition products if stored and handled as prescribed/indicated. |

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**11. TOXICOLOGICAL INFORMATION****Acute toxicity**

Not classified based on available information.

**Skin corrosion/irritation**

Causes skin irritation.

**Serious eye damage/eye irritation**

Causes serious eye irritation.

**Respiratory or skin sensitization****Skin sensitization**

May cause an allergic skin reaction.

**Respiratory sensitization**

Not classified based on available information.

**Germ cell mutagenicity**

Not classified based on available information.

**Carcinogenicity**

Not classified based on available information.

**Reproductive toxicity**

Not classified based on available information.

**STOT-single exposure**

Not classified based on available information.

**STOT-repeated exposure**

Causes damage to organs (Lungs) through prolonged or repeated exposure if inhaled.

## Wabo Warm Weather Paste Adhesive Part A

|         |                |              |                                 |
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**Aspiration toxicity**

Not classified based on available information.

**Further information****Product:**

Remarks : Health injuries are not known or expected under normal use. The product has not been tested. The statements on toxicology have been derived from the properties of the individual components.

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**12. ECOLOGICAL INFORMATION****Ecotoxicity****Product:****Ecotoxicology Assessment**

Acute aquatic toxicity : Toxic to aquatic life.

Chronic aquatic toxicity : Toxic to aquatic life with long lasting effects.

**Persistence and degradability**

No data available

**Bioaccumulative potential**

No data available

**Mobility in soil**

No data available

**Other adverse effects****Product:**

Additional ecological information : Do not discharge product into the environment without control. The product has not been tested. The statements on ecotoxicology have been derived from the properties of the individual components.

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**13. DISPOSAL CONSIDERATIONS****Disposal methods**

Waste from residues : Observe national and local legal requirements. The waste code in accordance with the European waste catalog (EWC) must be specified in cooperation with disposal agency/manufacturer/authorities. Residues should be disposed of in the same manner as the substance/product.

Contaminated packaging : Contaminated packaging should be emptied as far as possible; then it can be passed on for recycling after being thoroughly cleaned.

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**14. TRANSPORT INFORMATION****International Regulations****UNRTDG**

|                      |                                                                                         |
|----------------------|-----------------------------------------------------------------------------------------|
| UN number            | : UN 3082                                                                               |
| Proper shipping name | : ENVIRONMENTALLY HAZARDOUS SUBSTANCE, LIQUID, N.O.S.<br>(REACTION PRODUCT BISPHENOL A) |
| Class                | : 9                                                                                     |
| Subsidiary risk      | : EHSM                                                                                  |
| Packing group        | : III                                                                                   |
| Labels               | : 9 (EHSM)                                                                              |

**IATA-DGR**

|                                          |                                                                                         |
|------------------------------------------|-----------------------------------------------------------------------------------------|
| UN/ID No.                                | : UN 3082                                                                               |
| Proper shipping name                     | : Environmentally hazardous substance, liquid, n.o.s.<br>(REACTION PRODUCT BISPHENOL A) |
| Class                                    | : 9                                                                                     |
| Subsidiary risk                          | : EHSM                                                                                  |
| Packing group                            | : III                                                                                   |
| Labels                                   | : Miscellaneous, Environmentally hazardous                                              |
| Packing instruction (cargo aircraft)     | : 964                                                                                   |
| Packing instruction (passenger aircraft) | : 964                                                                                   |

**IMDG-Code**

|                      |                                                                                         |
|----------------------|-----------------------------------------------------------------------------------------|
| UN number            | : UN 3082                                                                               |
| Proper shipping name | : ENVIRONMENTALLY HAZARDOUS SUBSTANCE, LIQUID, N.O.S.<br>(REACTION PRODUCT BISPHENOL A) |
| Class                | : 9                                                                                     |
| Subsidiary risk      | : EHSM                                                                                  |
| Packing group        | : III                                                                                   |
| Labels               | : 9 (EHSM)                                                                              |
| EmS Code             | : F-A, S-F                                                                              |
| Marine pollutant     | : yes                                                                                   |

**Transport in bulk according to Annex II of MARPOL 73/78 and the IBC Code**

Not applicable for product as supplied.

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**15. REGULATORY INFORMATION****Safety, health and environmental regulations/legislation specific for the substance or mixture**

If other regulatory information applies that is not already provided elsewhere in this safety data sheet, then it is described in this subsection.

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**16. OTHER INFORMATION**

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|---------------|--------------|
| Revision Date | : 30.01.2023 |
|---------------|--------------|



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|         |                |              |                                 |
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**Full text of other abbreviations**

AIIC - Australian Inventory of Industrial Chemicals; ANTT - National Agency for Transport by Land of Brazil; ASTM - American Society for the Testing of Materials; bw - Body weight; CMR - Carcinogen, Mutagen or Reproductive Toxicant; DIN - Standard of the German Institute for Standardisation; DSL - Domestic Substances List (Canada); ECx - Concentration associated with x% response; ELx - Loading rate associated with x% response; EmS - Emergency Schedule; ENCS - Existing and New Chemical Substances (Japan); ErCx - Concentration associated with x% growth rate response; ERG - Emergency Response Guide; GHS - Globally Harmonized System; GLP - Good Laboratory Practice; IARC - International Agency for Research on Cancer; IATA - International Air Transport Association; IBC - International Code for the Construction and Equipment of Ships carrying Dangerous Chemicals in Bulk; IC50 - Half maximal inhibitory concentration; ICAO - International Civil Aviation Organization; IECSC - Inventory of Existing Chemical Substances in China; IMDG - International Maritime Dangerous Goods; IMO - International Maritime Organization; ISHL - Industrial Safety and Health Law (Japan); ISO - International Organisation for Standardization; KECI - Korea Existing Chemicals Inventory; LC50 - Lethal Concentration to 50 % of a test population; LD50 - Lethal Dose to 50% of a test population (Median Lethal Dose); MARPOL - International Convention for the Prevention of Pollution from Ships; n.o.s. - Not Otherwise Specified; Nch - Chilean Norm; NO(A)EC - No Observed (Adverse) Effect Concentration; NO(A)EL - No Observed (Adverse) Effect Level; NOELR - No Observable Effect Loading Rate; NOM - Official Mexican Norm; NTP - National Toxicology Program; NZIoC - New Zealand Inventory of Chemicals; OECD - Organization for Economic Co-operation and Development; OPPTS - Office of Chemical Safety and Pollution Prevention; PBT - Persistent, Bioaccumulative and Toxic substance; PICCS - Philippines Inventory of Chemicals and Chemical Substances; (Q)SAR - (Quantitative) Structure Activity Relationship; REACH - Regulation (EC) No 1907/2006 of the European Parliament and of the Council concerning the Registration, Evaluation, Authorisation and Restriction of Chemicals; SADT - Self-Accelerating Decomposition Temperature; SDS - Safety Data Sheet; TCSI - Taiwan Chemical Substance Inventory; TDG - Transportation of Dangerous Goods; TECI - Thailand Existing Chemicals Inventory; TSCA - Toxic Substances Control Act (United States); UN - United Nations; UNRTDG - United Nations Recommendations on the Transport of Dangerous Goods; vPvB - Very Persistent and Very Bioaccumulative; WHMIS - Workplace Hazardous Materials Information System

The information provided in this Safety Data Sheet is correct to the best of our knowledge, information and belief at the date of its publication. The information given is designed only as a guidance for safe handling, use, processing, storage, transportation, disposal and release and is not to be considered a warranty or quality specification. The information relates only to the specific material designated and may not be valid for such material used in combination with any other materials or in any process, unless specified in the text.

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