

SAFETY DATA SHEET

acc. to OSHA HCS

Printing Date 04/15/2015

Revision Date 04/15/2015

1 Identification

- **Product Identifier**
- **Trade Name: WALK-A-SURED WATER-CLEAR ROLL-ON EPOXY - PART B**
- **Article number: 3007-4**
- **Relevant identified uses of the substance or mixture. Curative for:**
WALK-A-SURED WATER-CLEAR ROLL-ON EPOXY- - Part A
For: BAREFOOT 60, UNIVERSAL 40, HEAVYDUTY 20
- **Description: A two component clear solvent free non-skid epoxy mixture, Part B - Curative.**
- **Application of the substance / the preparation coatings.**
- **Details of the supplier of the safety data sheet**
- **Manufacturer/Supplier:**
 Wooster Products, Inc.
 1000 Spruce Street
 Wooster, OH 44691
 Phone Number: 1-800-321-4936/330-264-2844
- **Information department : sales@wooster-products.com**
- **Responsible for the safety data sheet: Guliz Elliott**
- **Emergency telephone number: Chem-Trec: 1-800-424-9300**

2 Hazard(s) identification

- **Classification of the substance or mixture**



GHS05 Corrosion

Skin Corr. 1A H314 Causes severe skin burns and eye damage



GHS07

Acute Tox. 4 H302 Harmful if swallowed

- **Label elements**

- **GHS label elements** The product is classified and labeled according to the Globally Harmonized System (GHS).

- **Hazard pictograms**



GHS05

GHS07

- **Signal word** Danger

(Contd. On page 2)

SAFETY DATA SHEET

acc. to OSHA HCS

Printing Date 04/15/2015

Revision Date 04/15/2015

Trade Name: WALK-A-SURED WATER-CLEAR ROLL-ON EPOXY - PART B
--

(Contd. of page 1)

- **Hazard statements**

Harmful if swallowed

Causes severe skin burns and eye damage.

- **Precautionary statements**

If medical advice is needed, have product container or label at hand.

Keep out of reach of children.

Read label before use.

Do not breathe dusts or mists.

Wear protective gloves/protective clothing/eye protection/face protection.

Wash thoroughly after handling.

Do not eat, drink or smoke when using this product.

IF ON SKIN (or hair): Remove/Take off immediately all contaminated clothing. Rinse skin with water/shower.

IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing.

Immediately call a POISON CENTER or doctor/physician.

Store locked up.

Dispose of contents/container in accordance with local/regional/federal regulations.

- **Classification system:**

- **NFPA rating (scale 0 - 4)**

Health = 3

Fire = 1

Reactivity = 1

- **HMIS scale**

Health = *3

Fire = 1

Physical hazards = 1

- **Other hazards**

- **PBT/vPvB: not applicable**

3 Composition/information on ingredients

- **Chemical characterization: Mixtures**

- **Description: Mixture**

- **Dangerous components:**

	polyamine mixture	50-100%
4246-51-9	Aliphatic Polyamine	10 - 25%

4 First Aid Measures

- **Description of first aid measures**

- **General information:** Immediately remove any clothing soiled by the product.

- **After inhalation:**

Supply fresh air or oxygen; call for doctor.

In case of unconsciousness place patient stably in side position for transportation.

- **After skin contact:** Immediately wash with water and soap and rinse thoroughly.

- **After eye contact:** Rinse opened eye for 20 minutes under running water. Call a doctor immediately.

- **After swallowing:**

Rinse out with water. Drink 1-2 glasses of water but DO NOT induce vomiting. Do not give liquids to a drowsy, convulsing or unconscious person. If vomiting occurs spontaneously, keep head below hips to prevent aspiration.

(cont. on page 3)

SAFETY DATA SHEET

acc. to OSHA HCS

Printing Date 04/15/2015

Revision Date 04/15/2015

Trade Name: WALK-A-SURED WATER-CLEAR ROLL-ON EPOXY - PART B
--

(Cont. of page 2)

Immediately call a doctor.

- **Most important symptoms and effects, both acute and delayed.** No further relevant information available.

- **Indication of any immediate medical attention and special treatment needed**

- No further relevant information available.

5 Fire-fighting measures

- **Extinguishing media**

- **Suitable extinguishing agents:**

- CO₂, extinguishing powder, or water spray.

- Use fire-fighting measures that suit the environment.

- **Special hazards arising from the substance or mixture.** No further relevant information available.

- **Advice for firefighters**

- **Protective equipment:** Protective clothing and respiratory protective device.

6 Accidental release measures

- **Personal precautions protective equipment and emergency procedures**

- Ensure adequate ventilation.

- Wear protective equipment. Keep unprotected persons away.

- **Environmental precautions:** Do not allow to enter sewers/ surface or ground water.

- **Methods and material for containment and cleaning up :**

- Absorb with liquid binding material (sand, diatomite, acid binders, universal binders, sawdust).

- Dispose of contaminated material as waste in accordance with federal, state and local regulations.

- Ensure adequate ventilation.

- **Reference to other sections**

- See Section 7 for information on safe handling.

- See Section 8 for information on personal protection equipment.

- See Section 13 for disposal information.

7 Handling and storage

- **Precautions for safe handling**

- Avoid prolonged or repeated contact with skin.

- Avoid contact with eyes.

- Wash thoroughly after handling.

- Open containers in a well-ventilated area and avoid breathing headspace vapors.

- Prevent formation of aerosols.

- **Information about protection against explosions and fires:** No special measures required.

- **Conditions for safe storage, including any incompatibilities**

- **Storage :**

- **Requirements to be met by storerooms and receptacles:** Store in a cool location away from direct heat.

- **Information about storage in one common storage facility:** Store away from oxidizing agents.

- **Further information about storage conditions :**

- Keep receptacle tightly sealed.

- Protect from contamination.

- **Specific end use(s):** No further relevant information available.

(Cont. on page 4)

SAFETY DATA SHEET

acc. to OSHA HCS

Printing Date 04/15/2015

Revision Date 04/15/2015

Trade Name: WALK-A-SURED WATER-CLEAR ROLL-ON EPOXY - PART B

(Contd. of page 3)

8 Exposure controls/personal protection

. **Additional information about design of technical systems:** No further data; see item 7.

. **Control parameters**

. **Components with limit values that require monitoring at the workplace :**

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

. **Additional information:** The lists that were valid during the creation were used as basis.

. **Exposure controls**

. **Personal protective equipment (see listing below)**

. **General protective and hygienic measures :**

Keep away from foodstuffs, beverages and feed.

Immediately remove all soiled and contaminated clothing

Wash hands before breaks and at the end of work.

Avoid contact with the eyes and skin.

. **Breathing equipment :**

Use approved respiratory protection equipment when airborne exposure is excessive. Consult the respirator manufacturer to determine the appropriate type of equipment. Observe respirator use limitations specified by the manufacturer.

. **Protection of hands :**



Protective gloves

The gloves material has to impermeable and resistant to the product/ the substance/ the preparation.

Material of gloves

Nitrile rubber, NBR

Chloroprene rubber, CR

The selection of the suitable gloves does not only depend on the material, but also on further marks of quality and varies from manufacturer to manufacturer.

. **Penetration time of glove material**

The exact break through time has to be found out by the manufacturer of the protective gloves and has to be observed.

. **Eye protection :**



Tightly sealed goggles.

Face shield over protective glasses or goggles.

. **Body protection:**

Emergency showers and eye wash stations should be available.

Protective work clothing

Apron

(Cont. on page 5)

SAFETY DATA SHEET

acc. to OSHA HCS

Printing Date 04/15/2015

Revision Date 04/15/2015

Trade Name: WALK-A-SURED WATER-CLEAR ROLL-ON EPOXY - PART B
--

(Cont. of page 4)

9 Physical and chemical properties

. Information on basic physical and chemical properties

. General information

. Appearance

Form:	Liquid
Color:	Light yellow
. Odor:	Amine-like
. Odor threshold:	Not determined

. pH-value:	Not determined
--------------------	----------------

Change in condition

Melting point:	Undetermined
Boiling point:	Undetermined

. Flash point:	> 101 °C (> 214 °F)
-----------------------	---------------------

. Flammability (solid, gaseous):	Not applicable
---	----------------

. Ignition temperature:

Decomposition temperature:	Not determined
-----------------------------------	----------------

. Auto Ignition:	Product is not selfigniting
-------------------------	-----------------------------

. Danger of explosion:	Product does not present an explosion hazard
-------------------------------	--

. Flammable limits:

Lower:	Not determined
Upper:	Not determined

. Vapor pressure:	Not determined
--------------------------	----------------

. Specific gravity at 20 ° (68 ° F):	0.994 g/cm ³ (8.295 lbs/gal)
---	---

. Relative density:	Not determined
----------------------------	----------------

. Vapor density:	Not determined
-------------------------	----------------

. Evaporation rate:	Not determined
----------------------------	----------------

. Solubility in/ Miscibility with Water:	Not miscible or difficult to mix.
---	-----------------------------------

. Partition coefficient (n-octanol/water):	Not determined
---	----------------

. Viscosity:

Dynamic:	Not determined
Kinetic:	Not determined

. Solvent content:

Organic solvents:	0.0%
VOC (Per EPA 24)	Not available GMS/L

. Other information	No further relevant information available
----------------------------	---

(Contd. on page 6)

SAFETY DATA SHEET

acc. to OSHA HCS

Printing Date 04/15/2015

Revision Date 04/15/2015

Trade Name: WALK-A-SURED WATER-CLEAR ROLL-ON EPOXY - PART B
--

(Cont. of page 5)

10 Stability and reactivity

- . **Reactivity**
- . **Chemical stability**
- . **Thermal decomposition / conditions to be avoided:** No decomposition if used according to specifications.
- . **Possibility of hazardous reactions:** No further information is available.
- . **Conditions to avoid:** Heat, flames, sparks.
- . **Incompatible materials :**
 Reacts with acids.
 Reacts with organic acids (acetic acid).
 Reacts with oxidizing agents.
 Reacts with epoxies.
 Reacts with copper alloys.
- . **Hazardous decomposition products :**
 Carbon monoxide and carbon dioxide
 Nitrogen oxides
 Aldehydes
 Ammonia
 Nitric acid

11 Toxicological information

- . **Information on toxicological effects**
- . **Acute toxicity:**
- . **Primary irritant effect:**
 - . **on the skin:** Strong caustic effect on skin and mucous membranes.
 - . **on the eye:**
 Strong irritant with the danger of severe eye injury, including blindness.
 Vapors may be irritating to the eyes.
- . **Sensitization:** No sensitizing effects known.
- . **Additional toxicological information :**
 The product shows the following dangers according to internally approved calculation methods for preparations :
 Harmful
 Corrosive
 Swallowing will lead to a strong caustic effect on mouth and throat and to the danger of perforation of esophagus and stomach.

. **Carcinogenic Categories**

. **IARC (international Agency for Research on cancer)**

None of the ingredients is listed.

. **NTP (National Toxicology Program)**

None of the ingredients is listed.

12 Ecological information

- . **Toxicity**
- . **Aquatic toxicity:** No further relevant information available.
- . **Persistence and degradability:** No further relevant information available.
- . **Behavior in environmental systems :**
- . **Bioaccumulative potential:** No further relevant information available.
- . **Mobility in soil:** No further relevant information available.

(Contd. on page 7)

SAFETY DATA SHEET

acc. to OSHA HCS

Printing Date 04/15/2015

Revision Date 04/15/2015

Trade Name: WALK-A-SURED WATER-CLEAR ROLL-ON EPOXY - PART B
--

<ul style="list-style-type: none"> . Additional ecological information: . General notes: At present there are no ecotoxicological assessments. . Results of PBT and vPvB assessment . PBT / VpVB: Not applicable. . Other adverse effects: No further relevant information available. 	(Contd. of page 6)
---	--------------------

13 Disposal considerations

- . **Waste treatment methods**
- . **Recommendation:** Must be specifically treated adhering to official regulations.
- . **Uncleaned packagings:**
- . **Recommendation:** Disposal must be made according to official regulations.

14 Transport information

- | | |
|---|--|
| <ul style="list-style-type: none"> . DOT (US Ground) . Class . | <p>1 liters or less may be classified as LTD QTY.
Larger containers are regulated as :
UN 1760, CORROSIVE LIQUID, N.O.S. (Polyamine mixture), 8, II,</p> |
| <ul style="list-style-type: none"> . UN "Model Regulation" . | <p>UN1760, CORROSIVE LIQUID, N.O.S. (Polyamine mixture), 8, II</p> |

15 Regulatory information

- . **Safety, health and environmental regulations specific for the substance or mixture**
- . **Sara**
- . **Section 355 (extremely hazardous substances):** None of the ingredients is listed.
- . **Section 313 (Specific toxic chemical listings):** None of the ingredients is listed.
- . **TSCA (Toxic Substances Control Act):** All components of this product are on the TSCA Inventory or are exempt from TSCA Inventory requirements.
- . **Preposition 65**
- . **Chemicals known to cause cancer:** None of the ingredients is listed.
- . **Chemicals known to cause reproductive toxicity:** None of the ingredients is listed.
- . **(DSL) Canada Domestic Substance List**
All components of this product are on the DSL (Canada Domestic Substance List) or are exempt from DSL requirements.

(Contd. on page 8)

SAFETY DATA SHEET

acc. to OSHA HCS

Printing Date 04/15/2015

Revision Date 04/15/2015

Trade Name: WALK-A-SURED WATER-CLEAR ROLL-ON EPOXY - PART B
--

. Cancerogenicity categories	(Contd. of page 7)
. EPA (Environmental Protection Agency)	
None of the ingredients is listed.	
. TLV (Threshold limit value established by ACGIH)	
None of the ingredients is listed.	
. MAK (German Maximum Workplace Concentration)	
None of the ingredients is listed.	
. NIOSH-Ca (National Institute for Occupational Safety and Health)	
None of the ingredients is listed.	
. OSHA-Ca (Occupational Safety & Health Administration)	
None of the ingredients is listed.	
. National regulations:	
. Water hazard class: Water hazard class 1 (Self-assessment): slightly hazardous for water.	
. Chemical safety assessment: A Chemical Safety Assessment has not been carried out.	

16 Other information

Although the information and recommendations contained in this SDS are presented in good faith and are believed to be correct as the date of this SDS, Wooster Products makes no representations as to the completeness or accuracy thereof. Final determination of suitability of any material is the sole responsibility of the user. In no event will Wooster Products or any affiliate thereof be responsible for damages of any nature whatsoever resulting from the use or reliance on the information set forth in the SDS.

. Abbreviations and acronyms:

CAS number: Chemical Abstracts Services registry number

HMIS: Hazardous Materials Identification Systems

DOT: US Department of Transportation

LTD QTY: Limited quantity

HMIS: Hazardous Materials Identification Systems.

NFPA: National Fire Protection Association (USA).