Safety Data Sheet

Section 1. Identification

GHS product Identifier : Polyguard 606 Filler Tape

Other means of identification : Not available

Relevant identified used of the substance or mixtures and uses advised against

Polymer modified bitumen tape used to protect pipes from exterior corrosion.

Supplier's details Polyguard Products, Inc

4101 South Interstate 45 Ennis, TX 75119 Tel: (214) 515-5000

Emergency telephone number) CHEMTREC, US 1-800-424-9300 International 1-703-527-3887

with hours of operation) (24/7)

Section 2. Hazards identification

OSHA/HCS status : While this material is not considered hazardous by the OSHA Hazardous

Communications Standard (49CFR1910.1200), this SDS contains valuable information critical to the safe handling and proper use of the product. This SDS should be retained

and available for employees and other users of this product.

Classification of the substance or

mixture

: Not classified

GHS label elements

Signal word : No signal word

Hazard statement: No known significant effects or critical hazards.

Precautionary statements

Prevention: Not applicableResponse: Not applicableStorage: Not applicableDisposal: Not applicableHazards not otherwise classified: None known

Section 3. Composition/information on ingredients

Substance/Mixture : Mixture **Other means of identification** : Not available

CAS number/other identifiers

CAS number : Not applicable Product code : Not applicable

Occupational exposure limits, if available are listed in section 8.

Section 4. First aid measures

Description of necessary first aid measures.

Eye contact : Immediately flush eyes with plenty of water, occasionally lifting the upper and lower

eyelids. Check for and remove any contact lenses. Get medical attention if symptoms

occur.

Inhalation : Not likely to occur under normal use. Possible exposure to toxic fumes if burned.

Skin contact: Wash with soap and water. Get medical attention if symptoms occur.

Ingestion : Not likely to occur under normal use. Never give anything by mouth to an unconscious

person. Get medical attention if symptoms appear.

Section 4. First aid measures

Most important symptoms/effects, acute and delayed

Potential acute health effects

Eve contact : No known significant effects or critical hazards Inhalation : No known significant effects or critical hazards Skin contact : No known significant effects or critical hazards **Ingestion** : No known significant effects or critical hazards

Over-exposure signs/symptoms

Eve contact : No known significant effects or critical hazards Inhalation : No known significant effects or critical hazards Skin contact : No known significant effects or critical hazards **Ingestion** : No known significant effects or critical hazards

Indication of immediate medical attention and special treatment needed, if necessary,

Notes to physician: : No specific treatment. Treat symptomatically. Contact poison treatment specialist

immediately if large quantities have been ingested or inhaled.

Specific treatments : No specific treatment

Protection of first-aiders: : No action shall be taken involving any personal risk or without suitable training.

Section 5. Fire-fighting measures

Extinguishing media

Suitable extinguishing media : Use an extinguishing agent suitable for the surrounding fire. Unsuitable extinguishing media

Specific hazards arising from the

chemical

Hazardous thermal decomposition

products

: None known

: No specific fire or explosion hazard.

: Decomposition products may include the following materials:

Carbon Dioxide Carbon Monoxide Sulfur oxides

Low MW hydrocarbons

Special protective equipment : Fire-fighters should wear appropriate protective equipment and self-contained breathing

apparatus (SCBA) with a full face piece operated in a positive pressure mode.

Special protective actions for fire

fighters

: No special protection is required.

Section 6. Accidental release measures

Personal precautions, protective equipment and emergency procedures.

For non emergency personal : Put on appropriate personal protective equipment.

: If specialized clothing is required to deal with the spillage, take note of any information in For emergency responders

Section 8 on suitable and unsuitable materials.

Environmental precautions : Not applicable

Methods and materials for containment and cleaning up

Spill : Due to the physical state of this material, spills are not possible.

Section 7. Handling and storage

Precautions for safe handling

Protective measures

Advice on general occupational hygiene

- : Put on appropriate personal protective equipment (see Section 8)
- **:** Eating, drinking and smoking should be prohibited in areas where material is handled, stored and processed. Workers should wash hands and face before eating, drinking and smoking. Remove contaminated clothing and protective equipment before entering eating areas. See section 8 for additional information on hygiene measures.

Conditions for safe storage, including any incompatibilities

: Store in accordance with local regulations. Store in original container protected from direct sunlight in a dry cool and well-ventilated area away from incompatible materials (see section 10) and food and drink. Keep container tightly closed and sealed until ready to use. Do not store in unlabeled containers.

Section 8. Exposure controls/personal protection

Control parameters

Occupational exposure limits

Appropriate engineering controls

Appropriate engineering controls

Environmental exposure controls

Hygiene measure:

Eye/face protection

Skin Protection
Hand protection

Body protection

Other skin protection

Respiratory protection

: None

: No special ventilation requirements. Good ventilation should be sufficient to control worker exposure to airborne contaminats.

: Emmissions from ventilation or work process equipment should be checked to ensure they comply with the requirements of environmental protection legislation.

: Wash hands, forearms and face thoroughly after handling chemical products, before eating, smoking, and using the lavatory and at the end of the working period. Ensure that eyewash stations and safety showers are close to the work station location.

: Safety eyewear complying with an approved standard should be used when risk assessment indicates this is necessary to avoid exposure to liquid splashes, mists, gases and dusts.

: Chemical- resistant, imprevious gloves complying with an approved standard should be worn at all times when handling chemical products if a risk assessment indicates this is necessary.

: Personal protective equipment for the body should be selected based on the task being preformed and the risks involved and should be approved by a specialist before handling this product.

: Appropriate footwear and any additional skin protection measures should be selected based on the task being preformed and the risks involved and should be approved by a specialist before handling this product.

: Use a properly fitted, particulate filter respiratory complying with an approved standard if a risk assessment indicates this is necessary. Respirator selection must be based on known or anticipated exposure levels, the hazards of the product and the safe working limits of the selected respirator.

Section 9. Physical and chemical properties

Appearance

Physical state : Solid (tape)
Color : Black

Odor: Asphaltic (slight)Odor threshold: Not availablePH: Not applicableMelting point: Not availableBoiling point: Not available

Flash Point : Open cup: > 273.89 ° C (> 525 ° F) [Product does not sustain combustion]

Section 9. Physical and chemical properties

Burning time: Not determinedBurning rate: Not determinedEvaporation rate:: Not applicableFlammability(solid, gas): Not applicableLower & upper explosive: Not applicable

(flammable) limits

Vapor density: Not applicableVapor pressure: Not applicable

Relative density : 1.09

Solubility : Insoluble in water Partition coefficient: n- : Not available

octanol/water

Auto- ignition temperature: Not applicableDecomposition temperature: Not applicableSADT: Not applicableViscosity: Not applicable

VOC : 0 g/l

Section 10. Stability and reactivity

Reactivity : No specific test data related to reactivity available for this product or its ingredients.

Chemical stability : This product is stable.

Possibility of hazardous reactions : Under normal conditions of storage and use, hazardous decomposition products should

not be produced.

Conditions to avoid: : No specific data.

Incompatible materials : Reactive or incompatible with the following materials: Oxidizing materials

Hazardous decomposition products: Under normal conditions of storage and use, hazardous decomposition products should

not be produced.

Section 11.Toxicological information

Information on toxicological effects

Acute toxicity : There is no data available

Irritation/Corrosion
Skin : There is no data available

Eyes : There is no data available Respiratory : There is no data available

Sensitization

Skin: There is no data availableRespiratory: There is no data availableMutagenicity: There is no data availableCarcinogenicity: There is no data availableReproductive toxicity: There is no data availableSpecific target organ toxicity: There is no data available

(single exposure)

Specific target organ toxicity : There is no data available

(repeated exposure)

Aspiration hazard : There is no data available

Information on the likely routes of: Routes of entry anticipated: dermal

exposure : Routes of entry not anticipated: Oral, inhalation, ingestion

Section 11.Toxicological information

Potential acute health effects

Eye contact: No known significant effects or critical hazardsInhalation: No known significant effects or critical hazardsSkin contact: No known significant effects or critical hazardsIngestion: No known significant effects or critical hazards

Symptoms related to the physical, chemical and toxicological characteristics

Eye contact: No known significant effects or critical hazardsInhalation: No known significant effects or critical hazardsSkin contact: No known significant effects or critical hazardsIngestion: No known significant effects or critical hazards

Delayed and immediate effects and also chronic effects from short and long term exposure

Short term exposure

Potential immediate effects : No known significant effects or critical hazards Potential delayed effects : No known significant effects or critical hazards

Long term exposure

Potential immediate effects : No known significant effects or critical hazards
Potential delayed effects : No known significant effects or critical hazards

Potential chronic health effects

General: No known significant effects or critical hazardsCarcinogenicity: No known significant effects or critical hazardsMutagenicity: No known significant effects or critical hazardsTeratogenicity: No known significant effects or critical hazardsDevelopmental effects: No known significant effects or critical hazardsFertility effects: No known significant effects or critical hazardsTarget organs: No known significant effects or critical hazards

Numerical measures of toxicity

Acute toxicity estimates : There is no data available

Section 12. Ecological information

Toxicity: There is no data availablePersistence and degradability: There is no data availableBioaccumulative potential: There is no data available

Mobility in soil

Soil/water partition coefficient : Not applicable

 (K_{OC})

Other adverse effects : No known significant effects or critical hazards

Section 13. Disposal Considerations

Disposal methods

: The generation of waste should be avoided or minimized wherever possible. Disposal of this product, solutions and any by-products should comply with the requirements of environmental protection and waste disposal legislation and any regional local authority requirements. Empty containers or liners may retain some product residues. This material and its container must be disposed of in a safe way. Dispose of surplus and non-recyclable products via a licensed waste disposal contractor.

Section 14. Transportation information

AERG: : Not applicable

Regulatory Information: DOT/TDG/IMDG/IATA

: Not regulated

: Not listed

Section 15. Regulatory information

TSCA 8(a) CDR Exempt/Partial exemption: Not determined **U.S. Federal regulations:**

United States inventory (TSCA 8 b): All components are listed or exempted

Clean Air Act Section 112 (b)

Hazardous air pollutants (HAPs)

Clean Air Act (CAA) Section 602 : Not listed

Class I Substances

Clean Air Act (CAA) Section 602 : Not listed

Class II Substances

DEA List I Chemicals : Not listed

(Precursor chemicals)

DEA List II Chemicals : Not listed

(Essential Chemicals)

SARA 302/304

Composition/information on : No products found

ingredients

SARA 304 RO : Not applicable

SARA 311/312

Classification : Not applicable

State regulations

Massachusetts : The following components are listed: Petroleum asphalt **New Jersey** : The following components are listed: Petroleum asphalt : None of the components are listed **New York**

Pennsylvania California Prop.65

International regulations

International lists

: Australia inventory (AICS): all components are listed or exempted

: No products were found

: China inventory (IECSC): all components are listed or exempted

: Japan inventory : Not determined

: China inventory (IECSC): All components are listed or exempted

: Korea inventory: All components are listed or exempted

: The following components are listed: Petroleum asphalt

: Malaysia inventory (EHS Register): Not determined

: New Zealand Inventory of Chemicals (NZIoC): All components are listed or exempted

: Philippines inventory (PICCS): all components are listed or exempted

: Taiwan inventory (CSNN): Not determined

Chemical Weapons Convention List

schedule I Chemicals

Chemical Weapons Convention List

schedule II Chemicals

Chemical Weapons Convention List

schedule III Chemicals

: Not listed

: Not listed

: Not listed

16. Other information

Hazardous Material Information System (USA)

Health -1 Flammabilty-0 Physical hazards-0

Caution: HMIS® rating are based on a 0-4 rating scale, with 0 representing minimal hazards or risks, and 4 representing significant hazards or risks. Although HMIS® ratings are not required on SDSs under 29 CFR1910.1200, the preparer may choose to provide them. HMIS® ratings are to be used with fully implemented HMIS® program. HMIS® is a registered trademark of the National Paint & Coating Association (NPCA). HMIS® materials may be purchased exclusively from J.J. Keller.

National Fire Protection Association (USA) NFPA 704

Health -1 Flammability-0 Instability-0

NFPA-704 was copyrighted by the National Fire Protection Association of Quincy, MA. This warning system is intended to be interpreted and applied only by properly trained individuals to identify fire, health and reactive hazards of chemicals. The user is referred to certain limited number of with recommended classifications in NFPA 49 and NFPA 325, which would be used as guidelines only. Whether the chemicals are classified by NFPA or not, anyone using the 704 systems to classify chemicals does so at their own risk.

Date of revision: 5/9/16
Date of previous issue 4/15/13

Revisions: Update street address and phone number. Create stand along product SDS.

Version

Prepared by C. Rogalski

Notice to reader: 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.