

# SAFETY DATA SHEET

#### 1. Identification

**Product identifier** Hercules Plumber's Caulk Clear

Other means of identification

7355E **Product code** 

**Synonyms** Part Numbers: 25620, 25202, 25625

Recommended use Caulk and sealant for use around tubs, sinks and other plumbing applications. **Recommended restrictions** Do not us on applications where product will be submerged under water.

Manufacturer/Importer/Supplier/Distributor information

HCC Holdings, Inc. an Oatey Affiliate **Company Name** 

4700 West 160th Street **Address** 

Cleveland, OH 44135

**Telephone** 216-267-7100 E-mail info@oatey.com

**Transport Emergency** Chemtrec 1-800-424-9300 (Outside the US 1-703-527-3887)

**Emergency First Aid** 1-877-740-5015 Contact person **MSDS** Coordinator

2. Hazard(s) identification

Physical hazards Not Classified.

Health hazards Serious eye damage/eye irritation Cat 2A

**OSHA** defined hazards Not Classified.

Label elements

Hazard symbol

Signal word Warning **Hazard statement** Causes serious eye irritation

Precautionary statement

Prevention Wear eye or face protection.

Wash hands thoroughly after handling.

Response 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: Get medical attention.

Not applicable. Storage Disposal Not applicable.

Hazard(s) not otherwise

classified (HNOC)

Uncured product is irritating to eyes, skin and respiratory system.

### 3. Composition/information on ingredients

**Mixtures** 

**Chemical name** CAS number Poly(oxy-1,2-ethanediyl), .alpha.-[(1,1,3,3-tetramethylbutyl)phenyl]-.omega.-9036-19-5 hydroxy-

There are no additional ingredients present which, within the current knowledge of the supplier and in the concentrations applicable, are classified as hazardous to health or the environment and hence require reporting in this section.

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#### 4. First-aid measures

**Inhalation** Remove victim to fresh air and keep at rest in a position comfortable for breathing. Get medical

attention if symptoms occur.

Skin or eye irritation.

**Skin contact** Flush contaminated skin with plenty of water. Remove contaminated clothing and shoes. Get

medical attention if symptoms occur.

No specific fire or explosion hazard.

**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 irritation occurs.

**Ingestion**Wash out mouth with water. Remove victim to fresh air and keep at rest in a position comfortable for breathing. If material has been swallowed and the exposed person is conscious, give small

quantities of water to drink. Do not induce vomiting unless directed to do so by medical

personnel. Get medical attention if symptoms occur.

Most important

symptoms/effects, acute and

delayed

Contact poison treatment specialist immediately if large quantities have been ingested or inhaled.

Indication of immediate medical attention and special treatment needed.

**General information** Note to physician, treat symptomatically.

water jet

# 5. Fire-fighting measures

**Suitable extinguishing media** Use dry chemical, CO2, alcohol-resistant foam or water spray (fog).

Unsuitable extinguishing media Specific hazards arising from

the chemical

Special protective equipment

and precautions for firefighters

Fire fighting

equipment/instructions

Fire-fighters should wear appropriate protective equipment and self-contained breathing apparatus (SCBA) with a full face-piece operated in positive pressure mode.

Promptly isolate the scene by removing all persons from the vicinity of the incident if there is a fire. No action shall be taken involving any personal risk or without suitable training. Use water spray to keep fire-exposed containers cool. Fire water contaminated with this material must be

contained and prevented from being discharged to any waterway, sewer or drain.

Specific methods
General fire hazards

None None

#### 6. Accidental release measures

Personal precautions, protective equipment and emergency procedures

Methods and materials for containment and cleaning up

Evacuate surrounding areas. Keep unnecessary and unprotected personnel from entering. Do not touch or walk through spilled material. Put on appropriate personal protective equipment. If specialized clothing is required to deal with the spillage, take note of any information in Section 8 on suitable and unsuitable materials. See also the information in "For non-emergency ersonnel". Large Spills: Move containers from spill area. Prevent entry into sewers, water courses,

basements or confined areas. Vacuum or sweep up material and place in a designated, labeled waste container. Dispose of via a licensed waste disposal contractor. Note: see section 1 of SDS

for emergency contact information and section 13 of SDS for waste disposal.

Small Spills: Move containers from spill area. Vacuum or sweep up material and place in a designated, labeled waste container. Dispose of via a licensed waste disposal contractor. Note: see section 1 of SDS for emergency contact information and section 13 of SDS for waste disposal.

**Environmental precautions** 

Avoid dispersal of spilled material and runoff and contact with soil, waterways, drains and sewers. Inform the relevant authorities if the product has caused environmental pollution (sewers, waterways, soil or air).

### 7. Handling and storage

Precautions for safe handling

Put on appropriate personal protective equipment (see section 8 of SDS). Eating, drinking and smoking should be prohibited in areas where this material is handled, stored and processed. Workers should wash hands and face before eating, drinking and smoking. See also 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

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of SDS) and food and drink. Keep container tightly closed and sealed until ready for use. Containers that have been opened must be carefully resealed and kept upright to prevent leakage. Do not store in unlabeled containers. Use appropriate containment to avoid environmental contamination.

## 8. Exposure controls/personal protection

Occupational exposure limits

**US. ACGIH Threshold Limit Values** 

Components Type Value

None

**Biological limit values** No Biological limits.

Appropriate engineering

controls

No special ventilation requirements. Good general ventilation should be sufficient to control worker exposure to airborne contaminants. If this product contains ingredients with exposure limits, use process enclosures, local exhaust ventilation or other engineering controls to keep

worker exposure below any recommended or statutory limits.

Individual protection measures, such as personal protective equipment

Eye/face protection Safety eyewear complying with an approved standard should be used when a risk assessment

indicates this is necessary to avoid exposure to liquid splashes, mists, gases or dusts.

Skin protection

Hand Chemical-resistant, impervious gloves complying with an approved standard should be worn at

all times when handling chemical products if a risk assessment indicates this is necessary. Other Appropriate footwear and any additional skin protection measures should be selected based on

the task being performed and the risks involved and should be approved by a specialist before

handling this product.

Respiratory protection Use a properly fitted, particulate filter respirator 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.

Thermal hazards None.

General hygiene considerations

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. Appropriate techniques should be used to remove potentially contaminated clothing. Contaminated work clothing should not be allowed out of the workplace. Wash contaminated clothing before reusing. Ensure that

eyewash stations and safety showers are close to the workstation location.

### 9. Physical and chemical properties

**Appearance** 

Physical state Solid. Form Paste

Color White as applied, dries clear.

Odor Ammonia. Odor threshold Not available. Ha Not available. Melting point/freezing point Not applicable. Initial boiling point and boiling Not determined

> 199 °F (> 93.3 °C) Flash point

Upper/lower flammability or explosive limits Flammability limit – lower (%) Not available Flammability limit - upper (%) Not available Not available Explosive limit - lower (%) Not available Explosive limit - upper (%) Vapor pressure Not applicable Vapor density Not applicable Relative density 1.10

Solubility(ies)

Solubility (water) Not available

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**Partition coefficient** 

(n-octanol/water) Not available Not applicable Auto-ignition temperature **Decomposition temperature** Not available **Viscosity** Not available

Other information

VOC (Weight %) 2.5% or 48 g/L

#### 10. Stability and reactivity

Reactivity Stable under normal conditions.

**Chemical stability** The product is stable.

Possibility of hazardous

reaction

Under normal conditions of storage and use, hazardous reactions will not occur.

Conditions to avoid No specific data. Incompatible materials No specific data.

**Hazardous decomposition** Under normal conditions of storage and use, hazardous decomposition products should not be

products produced.

## 11. Toxicological information

Information on likely routes of exposure

Inhalation No known significant effects or critical hazards. Skin contact No known significant effects or critical hazards. Eye contact No known significant effects or critical hazards. Ingestion No known significant effects or critical hazards.

Symptoms related to the physical, chemical and

No specific data.

toxicological characteristics

Information on likely routes of exposure

**Acute Toxicity** 

Species Results Components

No Data

Skin corrosion/irritation Not determined. Serious eye damage/eye Not determined.

irritation

Respiratory or skin sensitization

Respiratory sensitization Not considered a respiratory irritant

Skin sensitization This product is not expected to cause skin irritation.

Germ cell mutagenicity No specific data

No known significant effects or critical hazards. Carcinogenicity Reproductive toxicity No known significant effects or critical hazards.

Specific target organ toxicity

Not Classified. Single exposure Not Classified. Repeated exposure

**Aspiration Hazard** Contains Distillates (petroleum), hydrotreated - Which is a category 1 Aspiration Hazard. The

likely hood of aspirating the product in this form is very low due to the high viscosity.

**Chronic effects** Not Classified.

**Further information** 

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### 12. Ecological information

**Ecotoxicity** 

Product/ingredient name Results **Species Exposure** 

Not Available. Persistence and degradability Bio accumulative potential Not Available. Mobility in soil Not available.

Other adverse effects No known significant effects of critical hazards.

#### 13. Disposal considerations

**Disposal instructions** 

The generation of waste should be avoided or minimized wherever possible. Disposal of this product, solutions and any by-products should at all times comply with the requirements of environmental protection and waste disposal legislation and any regional local authority requirements. Dispose of surplus and non-recyclable products via a licensed waste disposal contractor. Waste should not be disposed of untreated to the sewer unless fully compliant with the requirements of all authorities with jurisdiction. Waste packaging should be recycled. Incineration or landfill should only be considered when recycling is not feasible. This material and its container must be disposed of in a safe way. Empty containers or liners may retain some product residues. Avoid dispersal of spilled material and runoff and contact with soil, waterways, drains and sewers.

Local disposal regulations Not Applicable Hazardous waste code Not Applicable

#### 14. Transportation information

DOT Not Regulated

**UN** number

**UN Proper Shipping Name Transportation Hazard** 

classes

Packing group

IATA Not Regulated

**UN** number

**UN Proper Shipping Name Transportation Hazard** 

classes

Packing group

**IMDG** Not Regulated

**UN** number

**UN Proper Shipping Name Transportation Hazard** 

classes

Packing group

**Environmental hazards** Marine polluntant

# 15. Regulatory information

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U.S. Federal regulations TSCA 12(b) - Chemical export notification: None required.

TSCA 5(a)2 - Final significant new use rules: Not listed TSCA 5(a)2 - Proposed significant new use rules: Not listed

TSCA 5(e) - Substances consent order: Not listed

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Classification Not applicable

US state regulations

California Prop 65 This product contains a chemical known to the State of California to cause cancer, birth defects,

or other reproductive harm.

Canada

WHMIS (Canada) Class D-2B: Material causing other toxic effects (Toxic).

International regulations

On inventory list (yes/no)\* Country(s) or region **Inventory Name** 

Canada **Domestic Substance List** Not Determined **Australia** Australian Inventory of Chemical Substances (AICS) Not Determined China Inventory of Existing Chemical Substances in China (IECSC) Not Determined **United States & Puerto Rico** Toxic Substances Control Act (TSCA 8b) Yes

# 16. Other information, including date of preparation or last revision

**Issue Date** 12-May-2015

**Revision Date** 

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**HMIS Rating** Health: 1

> Flammability: 1 Physical Hazards: 0

**Disclaimer** HCC Holdings Inc. an Oatey Affiliate cannot anticipate all conditions under which this information

and its product, or the products of other manufacturers in combination with its product, may be used. It is the user's responsibility to ensure safe conditions for handling, storage and disposal of the product, and to assume liability for loss, injury, damage or expense due to improper use. The information in the sheet was written based on the best knowledge and experience currently

available.

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