Product Name: Heavy-Bodied Seam Sealer Cartridge 200ml.

Product identifier: 106022 Revision Date: 12-14-2015

Replaces:



### 1. Identification

Product Name: Heavy-Bodied Seam Sealer Cartridge 200ml.

Product identifier: 106022
Relevant identified uses of the substance or mixture and uses

advised against:

Other means of identification

Chemical Manufacturer / ITW Evercoat

**Importer / Distributor:** a division of Illinois Tool Works Inc.

6600 Cornell Road Cincinnati, OH 45242

513-489-7600

**Emergency telephone number:** CHEMTREC: 1-800-424-9300

CANUTEC: 1-613-996-6666

#### 2. Hazard(s) identification

Classification of the chemical in accordance with paragraph (d) of §1910.1200;

GHS Hazard Symbols:



**GHS Classification:** Skin Corrosion/Irritation Category 2

Serious Eye Damage/Eye Irritation Category 2A

GHS Signal Word: Warning

**GHS Hazard Statements:** Causes skin irritation.

Causes serious eye irritation.

**GHS Precautionary Statements:** 

Safety Precautions: Wash thoroughly after handling.

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

**First Aid Measures:** IF ON SKIN: Wash with plenty of soap and water.

IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses,

if present and easy to do. Continue rinsing. Specific treatment (see on this label).

If skin irritation occurs: Get medical advice/attention. If eye irritation persists: Get medical advice/attention. Take off contaminated clothing and wash before reuse.

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classified:

Hazards not otherwise

Reports have associated repeated and prolonged occupational overexposure to

solvents with permanent brain and nervous system damage.

### 3. Composition/information on ingredients

Chemical Component:	CAS number and other unique identifiers	% (or range) of ingredient
2,4,6-Tris[(Dimethylamino) Methyl]	90-72-2	3 - 7
Phenol		
Bis[(dimethylamino)methyl]phenol	71074-89-0	0.5 - 1.5

The specific chemical identity and/or exact percentage (concentration) of composition has been withheld as a trade secret.

#### 4. First-aid measures

**Eye Contact:** Use an eye wash to remove a chemical from your eye regardless of

the level of hazard. Flush the affected eye for at least twenty minutes. Tilt the head to prevent chemical from transferring to the uncontaminated eye. Seek medical advice after flushing. Flush eyes gently with water for at least 15 minutes, lifting upper & lower eye

lids. Seek immediate medical attention.

**Skin Contact:** Wash with soap and water. Get medical attention if irritation

develops or persists. Remove contaminated clothing and continue flushing with water. Wash affected area thoroughly with soap and water. Seek medical advice if symptoms persist Wash clothing

before reuse.

**Inhalation:** Remove to fresh air. If breathing is difficult, have a trained

individual administer oxygen. If symptoms develop, immediately move individual away from exposure and into fresh air. Get medical attention immediately. Keep the victim warm and quiet. If the victim has stopped breathing open airway, loosen collar and belt, and administer artificial respiration. If breathing is difficult, oxygen may be beneficial if administered by trained personnel, preferably

on a doctor's advice.

**Ingestion:** Minimal risk of harm if swallowed. Do not induce vomiting. Seek

medical attention immediately. Provide medical care provider with this MSDS. Call a physician or poison control center immediately. Do not induce vomiting unless directed to do so by medical personnel. If individual is drowsy or unconscious, do not give anything by mouth; place individual on left side with head down. If

possible, do not leave individual unattended.

Immediate medical attention and special treatment needed,:

No additional first aid information available

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### 5. Fire-fighting measures

**Suitable extinguishing media:** Use alcohol resistant foam, carbon dioxide, or dry chemical when

fighting fires. Water or foam may cause frothing if liquid is burning but it still may be a useful extinguishing agent if carefully applied to the surface of the fire. Do Not direct a stream of water into the hot

burning liquid. Regular foam Carbon dioxide Dry chemical

Unsuitable extinguishing media: No data available

**Fire and/or Explosion Hazards:** Material may be ignited only if preheated to temperatures above

the high flash point, for example in a fire.

**Hazardous Combustion** 

**Products:** 

Special protective equipment and precautions for fire-

fighters:

Carbon dioxide, Carbon monoxide, Hydrocarbons

Do not enter fire area without proper protection including selfcontained breathing apparatus and full protective equipment. Water may be used to cool closed containers to prevent pressure build-up and possible auto ignition or explosion when exposed to

extreme heat.

Wear a self contained breathing apparatus (NIOSH approved) with a full face piece operated in the positive pressure demand mode with appropriate turn-out gear and chemical resistant personal

protective equipment.

### 6. Accidental release measures

Personal precautions, protective equipment and emergency procedures: Methods and material for containment and cleaning up: No health affects expected from the clean-up of this material if contact can be avoided. Follow personal protective equipment

recommendations found in Section VIII of this MSDS

No special spill clean-up considerations. Collect and discard in regular trash. Shut off ignition sources; including electrical equipment and flames. Do not allow smoking in the area. Activate available exhaust ventilation equipment in the immediate spill area. All personnel in the area should be protected as in Section 8. Avoid

breathing vapors. Use an inert absorbent such as sand or vermiculite. Place in properly labeled closed container.

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### 7. Handling and storage

**Precautions for safe handling:** Mildly irritating material. Avoid unnecessary exposure. All hazard

precautions given in the data sheet must be observed. Do not get in eyes, on skin and clothing Wash hands before eating Use with adequate ventilation Avoid contact with material, avoid breathing dusts or fumes, use only in a well ventilated area. Do not take internally. Keep container closed when not in use. Keep out of the

reach of children.

**Conditions for safe storage:** Store in a cool dry place. Isolate from incompatible materials. Store

in a cool dry place For maximum product quality, avoid prolonged storage at temperatures above 75 °F (25 °C). Keep away from heat, sparks, and flame Store in a tightly closed container Avoid contact

with incompatible materials.

Materials to Avoid/Chemical

Incompatibility::

Peroxides Strong acids Strong oxidizing agents Polymerization

catalysts

### 8. Exposure controls/personal protection

### **Limits:**

Chemical Component	OSHA PEL	ACGIH TLV-TWA	ACGIH STEL
No data available			
Appropriate engineering controls.:	General room ventilation mic comfort under normal condi- ventilation or isolation may p	the constituents of this produc ght be required to maintain op tions of use. General or local prove adequate to keep airbor mits. Explosion proof exhaust	perator
Eye Protection:	Wear safety glasses when handling this product. Splash proof chemical goggles are recommended to protect against the splash of product.		
Skin Protection:	Not normally considered a standard, practice good perso and/or impervious surgical sexposed areas with mild soa and when leaving work. Proshould be worn to prevent standard when standard sexposed areas with mild soa and when leaving work.	kin hazard. Where use can resunal hygiene and wear a barrier tyle gloves. Wash hands and or pand water before eating, drintective gloves and proper cloth kin contact. Gloves should be roprevent repeated or prolorothing and boots	r cream ther nking, ning made of
Respiratory Protection:	No respiratory protection re- Provide general room exhau	quired under normal condition	

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normally required. Use a NIOSH approved respirator designed to

remove particulate matter and organic solvent vapors.

**Other Protective Equipment:** Splash proof chemical goggles are recommended to protect against

the splash of product. Protective gloves and proper clothing should

be worn to prevent skin contact. Gloves should be made of

neoprene or natural rubber. To prevent repeated or prolonged skin

contact, wear impervious clothing and boots

**General Hygiene Conditions:** All hazard precautions given in the data sheet must be observed.

Do not get in eyes, on skin and clothing Wash hands before eating Use with adequate ventilation Avoid contact with material, avoid breathing dusts or fumes, use only in a well ventilated area. Do not take internally. Keep container closed when not in use. Keep out of

the reach of children.

### 9. Physical and chemical properties

Appearance (physical state):

Color:

Beige
Odor:

Aromatic

Odor threshold:

pH:

No data available

No data available

No data available

No data available

Initial Boiling Point and Boiling Range (°C): 32 Flash Point (°C): 140

Evaporation Rate:

Flammability (solid, gas):

Upper Flammable/Explosive Limit:

Lower Flammable/Explosive Limit:

Vapor Pressure:

No data available

No data available

No data available

< 0.01 MMHG@70 F

**Vapor Density:** Heavier than air. Vapors that evolve from this product

will tend to settle and accumulate near the floor.

Relative Density: Not determined

Solubility(ies): Insoluble

Partition coefficient: n-octanol/water:

Auto-ignition Temperature (°C):

Decomposition Temperature::

Viscosity:

No data available

#### 10. Stability and reactivity

**Reactivity:** No data available

**Chemical stability:** Stable under normal conditions. **Conditions to avoid:** None known. Contamination.

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**Incompatible materials:** Peroxides Strong acids Strong oxidizing agents Polymerization

catalysts

**Hazardous decomposition** 

products:

Carbon dioxide Carbon monoxide Styrene oxide Hydrocarbons

#### 11. Toxicological information

Likely routes of exposure (inhalation, ingestion, skin and eye contact):

Ingestion, Skin contact, Eye contact, Absorption

### Immediate (Acute) Health Effects by Route of Exposure:

**Inhalation Irritation:** Can cause minor respiratory irritation, dizziness, weakness, fatigue, nausea, and

headache. Excessive inhalation of vapors may cause nasal and respiratory irritation,

acute nervous system depression, fatigue, weakness, nausea, headache and

dizziness.

Airborne overexposure well above the PEL may result additionally in eye irritation,

headache, chemical bronchitis, asthma-like findings or pulmonary edema.

**Skin Contact:** Can cause minor skin irritation, defatting, and dermatitis.

**Skin Absorption:** Causes skin irritation. Contact may cause irritation and possible dermatitis or

sensitization. Symptoms may include redness, burning, drying and cracking of skin,

and skin burns

**Eye Contact:** Can cause minor irritation, tearing and reddening. Contact may cause severe

irritation, redness, swelling, tearing and blurred vision.

**Ingestion Irritation:** Mildly irritating to mouth, throat, and stomach. Can cause abdominal discomfort.

Causes gastrointestinal tract irritation, nausea, vomiting, diarrhea and possible ulcerations to mucous membranes. Aspiration of material into the lungs can cause

chemical pneumonitis which can be fatal.

**Ingestion Toxicity:** 

#### **Long-Term (Chronic) Health Effects:**

**Carcinogenicity:**None of the substances have been shown to cause cancer in long term animal

studies. Not a carcinogen according to NTP, IARC, or OSHA. This material may contain trace amounts of chemicals considered to be carcinogenic by OSHA, (1,3-

Butadiene-IARC Group 2A).

Reproductive and

No data available to indicate product or any components present at greater than

**Developmental Toxicity:** 0.1% may cause birth defects.

Mutagenicity: No data available to indicate product or any components present at greater than

0.1% is mutagenic or genotoxic.

**Inhalation:** Upon prolonged and/or repeated exposure, can cause minor respiratory irritation,

dizziness, weakness, fatique, nausea, and headache.

**Skin Contact:** Upon prolonged or repeated contact, can cause minor skin irritation, defatting, and

dermatitis.

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### **Component Toxicology Data**

Chemical Component	Oral LD50	Dermal LD50	Inhalation LC50
No data available			

### Has the chemical been classified as a Carcinogen by NTP, IARC or OSHA.

Chemical Name	OSHA Carcinogen	IARC Carcinogen	NTP Carcinogen
No data available			

### 12. Ecological information

Ecotoxicity (aquatic and terrestrial, where available):

This material is not expected to be harmful to the ecology. This material is toxic to aquatic organisms and should not be released to

sewage, draining systems or any body of water exceeding

concentrations of approved limits under applicable regulations and

permits.

Persistence and degradability:

Mobility in soil: Other adverse effects (such as No data available No data available No data available

hazardous to the ozone layer):

#### Données sur l'écotoxicité

<b>Chemical Component</b>	Aquatic EC50 Crustacea	Aquatic ERC50 Algae	Aquatic LC50 Fish
No data available			

### 13. Disposal considerations

**Description of waste residues:** Spent or discarded material is not expected to be a hazardous

waste.

Safe Handling of Waste: Disposal must be in accordance with applicable Federal,

State/Provincial and Local regulations.

Waste treatment methods

(including packaging):

Dispose of in a landfill. Disposal is not likely to be regulated.

### 14. Transport information

UN number:
UN proper shipping name:
Not Regulated
No data available
No data available
Packing group:
No data available

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The shipper is responsible for following all applicable regulations. The transportation classification provided is based on ITW Evercoat original packaging, which is suitable for domestic ground transport only.

## 15. Regulatory information

**Statut TSCA:** All components in this product are on the TSCA Inventory.

**Regulated Components:** 

Chemical Component	CAS number and other unique identifiers	CERCLA	SARA EHS	SARA 313	California Prop 65
No data available					

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

**Revision Date:** 12-14-2015

Revision Number: 6

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