



07254

Safety Data Sheet

according to Federal Register / Vol. 77, No. 58 / Monday, March 26, 2012 / Rules and Regulations

Revision Date: April 14, 2015

Supersedes: 07/20/2010

Version: 1.0

## SECTION 1: IDENTIFICATION OF THE SUBSTANCE AND COMPANY CONTACT INFORMATION

### 1.1. Product Identifier

**Product Code:** 07254

**Variants:** -02P

**Synonyms:** Polyethylene Based Adhesive

### 1.2. Intended End Use of the Product

Adhesive

### 1.3. Supplier Contact Information

Evans Adhesive

925 Old Henderson Rd

Columbus OH 43220

T 614-451-2665

www.evansadhesive.com

### 1.4. Emergency Telephone Number

For Chemical Emergency, Spill, Leak, Fire, Exposure, or Accident, call CHEMTREC – 800-424-9300

## SECTION 2: HAZARDS IDENTIFICATION

### 2.1. Hazard Classification of the Substance

Not classified

### 2.2. Label Elements

GHS-US Labeling: No labeling applicable

### 2.3. Other Hazards

No additional information available

## SECTION 3: COMPOSITION/INFORMATION ON RAW MATERIALS

### 3.1. Substances

Not applicable

### 3.2. Mixtures

Contains no hazardous components

### 3.3. Chemicals with Trade Secret Claimed

Not applicable

## SECTION 4: FIRST AID MEASURES

### 4.1. First Aid Instructions

**General:** Never give anything by mouth to an unconscious person. If you feel unwell, seek medical advice (show the label where possible). If exposed or concerned: Get medical advice/attention. Where possible allow molten material to solidify naturally.

**After Inhalation:** When symptoms occur, go into open air and ventilate suspected area.

**After Skin Contact:** In solid form: Remove contaminated clothing. If skin irritation occurs: Get medical advice/attention. In molten form: Do not attempt to forcibly remove material from skin after cooling. Drench affected area with water for at least 15 minutes. Wash contaminated clothing before reuse.

**After Eye Contact:** In solid form: Rinse cautiously with water for several minutes. In molten form: Rinse cautiously with water for several minutes.

**After Ingestion:** Rinse mouth. Do NOT induce vomiting.

### 4.2. Potential symptoms and effects (both acute and delayed)

**After Inhalation:** When heated, material emits irritating fumes. May cause respiratory irritation.

**After Skin Contact:** May cause skin irritation. Risk of thermal burns on contact with molten product.

**After Eye Contact:** May cause eye irritation.

**After Ingestion:** Ingestion of small amounts of solid form material is not expected to cause injury.

### 4.3. Recommendations if Immediate Medical Attention is Needed

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

**SECTION 5: FIREFIGHTING MEASURES****5.1. Extinguishing Media**

**Suitable Extinguishing Media:** Use extinguishing media appropriate for surrounding fire.

**Unsuitable Extinguishing Media:** Do not use a heavy water stream. Use of heavy stream may spread fire.

**5.2. Specific Hazards Arising From the Substance**

**Fire Hazard:** Not flammable but will support combustion.

**Explosion Hazard:** Product is not explosive.

**Reactivity:** Hazardous reactions will not occur under normal conditions.

**5.3. Recommendations for Firefighters**

**Firefighting Instructions:** Exercise caution when fighting any chemical fire.

**SECTION 6: ACCIDENTAL RELEASE MEASURES****6.1. Personal Precautions, Protective Equipment and Emergency Procedures**

**General Measures:** Where possible, allow molten material to solidify naturally. Cool molten material to limit spreading.

**6.1.1. For Non-emergency Personnel**

**Protective Equipment:** Use appropriate personal protection equipment (PPE).

**Emergency Procedures:** Evacuate unnecessary personnel.

**6.1.2. For Emergency Responders**

**Protective Equipment:** Equip cleanup crew with proper protection.

**Emergency Procedures:** Ventilate area.

**6.2. Environmental Precautions**

Prevent entry to sewers and public waters.

**6.3. Methods and Material for Containment and Cleaning Up**

**For Containment:** Contain and collect as any solid.

**Methods for Cleaning Up:** Clear up spills immediately and dispose of waste safely. If material cannot be removed by the methods listed above, an organic solvent, such as acetone or cleaners containing d-limonene, may be necessary. Use all solvents according to the manufacturer's instructions.

**6.4. Reference to Other Sections**

See heading 8, Exposure Controls and Personal Protection.

**SECTION 7: HANDLING AND STORAGE****7.1. Precautions for Safe Handling**

**Precautions for Safe Handling:** Obtain special instructions before use. Do not handle until all safety precautions have been read and understood.

**Hygiene Measures:** Handle in accordance with good industrial hygiene and safety procedures. Wash hands and other exposed areas with mild soap and water before eating, drinking, or smoking and again when leaving work.

**7.2. Conditions for Safe Storage, Including Incompatibilities**

**Storage Conditions:** Store in a dry, cool and well-ventilated place. Keep container closed when not in use.

**Incompatible Products:** Strong oxidizers.

**Storage Area:** Store locked up.

**7.3. Specific End Use(s)**

Adhesive

**SECTION 8: EXPOSURE CONTROLS AND PERSONAL PROTECTION****8.1. Control Parameters**

Paraffin waxes (8002-74-2)		
USA ACGIH	ACGIH TWA (mg/m <sup>3</sup> )	2 mg/m <sup>3</sup>

**8.2. Exposure Controls**

**Appropriate Engineering Controls:** Emergency eye wash fountains and safety showers should be available in the immediate vicinity of any potential exposure.

**Personal Protective Equipment:** Gloves. Safety glasses. Protective clothing



protective

gloves.

**Hand Protection:** If material is hot, wear thermally resistant

**Eye Protection:** Chemical goggles or safety glasses.

**Skin and Body Protection:** Wear suitable protective clothing.

**Respiratory Protection:** If exposure limits are exceeded or irritation is experienced, NIOSH approved respiratory protection should be worn.

**Other Information:** When using, do not eat, drink or smoke.

**SECTION 9: PHYSICAL AND CHEMICAL PROPERTIES****9.1. Information on Basic Physical and Chemical Properties**

Physical State	: Solid
Appearance	: Whitechips.
Odor	: Mild
Odor Threshold	: No data available
pH	: No data available
Melting Point	: No data available
Freezing Point	: No data available
Boiling Point	: No data available
Flash Point	: > 525 °F
Relative Evaporation Rate (butylacetate=1)	: <1
Flammability (solid, gas)	: No data available
Vapor Pressure	: No data available
Relative Vapor Density at 20 °C	: No data available
Relative Density	: No data available
Solubility	: Water : Insoluble
Partition coefficient: n-octanol/water	: No data available
Auto-ignition Temperature	: No data available
Decomposition Temperature	: No data available
Specific Gravity	: 1.01
Viscosity	: No data available

**SECTION 10: STABILITY AND REACTIVITY**

**10.1 Reactivity:** Hazardous reactions will not occur under normal conditions.

**10.2 Chemical Stability:** Product is stable.

**10.3 Possibility of Hazardous Reactions:** Hazardous polymerization will not occur.

**10.4 Conditions to Avoid:** Direct sunlight. Extremely high or low temperatures.

**10.5 Incompatible Materials:** Strong oxidizers.

**10.6 Hazardous Decomposition Products:** Carbon oxides (CO, CO<sub>2</sub>).

**SECTION 11: TOXICOLOGICAL INFORMATION****11.1. Information on Toxicological Effects****Acute Toxicity** : Not classified**Skin Corrosion/Irritation**: Not classified**Serious Eye Damage/Irritation**: Not classified**Respiratory or Skin Sensitization**: Not classified**Germ Cell Mutagenicity**: Not classified**Carcinogenicity**: Not classified**Reproductive Toxicity**: Not classified**Specific Target Organ Toxicity (Single Exposure)**: Not classified**Specific Target Organ Toxicity (Repeated Exposure)**: Not classified**Aspiration Hazard**: Not classified**Symptoms After Inhalation**: When heated, material emits irritating fumes. May cause respiratory irritation.**Symptoms After Skin Contact**: May cause skin irritation. Risk of thermal burns on contact with molten product.**Symptoms After Eye Contact**: May cause eye irritation.**Symptoms After Ingestion**: Ingestion of small amounts of solid form material is not expected to cause injury.**SECTION 12: ECOLOGICAL INFORMATION****12.1. Toxicity**: No additional information available

12.2. Persistence and Degradability

<b>07254</b>	
<b>Persistence and Degradability</b>	Not established.

**12.3. Bioaccumulative Potential**

<b>07254</b>	
<b>Bioaccumulative Potential</b>	Not established.

**12.4. Mobility in Soil**: No additional information available**12.5. Other Adverse Effects**

The product is reasonably expected to have a low order of aquatic toxicity.

**SECTION 13: DISPOSAL CONSIDERATIONS****13.1. Waste treatment methods****Waste Disposal Recommendations**: Dispose of waste material in accordance with all local, regional, national, and international regulations.**Additional Information**: RCRA/EPA waste information: Contains no material listed by RCRA as a hazardous waste.**SECTION 14: TRANSPORT INFORMATION**

In Accordance With ICAO/IATA/DOT/TDG

**14.1. UN Number**

Not applicable

**14.2. UN Proper Shipping Name**

Not regulated for transport.

**14.3. Additional Information****Other information**: No supplementary information available.**Transport by Sea**: Not regulated for transport.**Air Transport**: Not regulated for transport.

**SECTION 15: REGULATORY INFORMATION****15.1 US Federal Regulations**

Not applicable

**15.2 US State Regulations**

Not applicable

**SECTION 16: OTHER INFORMATION****Revision Date:** April 14, 2015**Other Information:** This document has been prepared in accordance with the SDS requirements of the OSHA Hazard Communication Standard 29 CFR 1910.1200.

**DISCLAIMER:** *This information is based on our current knowledge as of the date of issuance (above) and is intended to describe the product for the purposes of health, safety and environmental requirements only. It should not therefore be construed as guaranteeing any specific property of the product. Reasonable care has been taken in the preparation of this information, but **THE MANUFACTURER MAKES NO WARRANTIES, EXPRESSED OR IMPLIED, INCLUDING, BUT NOT LIMITED TO, ANY IMPLIED WARRANTY OF MERCHANTABILITY OR FITNESS FOR A PARTICULAR PURPOSE, OR BASED ON COURSE OF PERFORMANCE OR USAGE OF TRADE, AND THE MANUFACTURER ASSUMES NO LIABILITY FOR ANY DIRECT, INCIDENTAL OR CONSEQUENTIAL DAMAGES RESULTING FROM ITS USE.** User is responsible for determining whether this product is fit for a particular purpose and suitable for user's method of use or application. Because there are a variety of factors that may affect the use and application of this product, some of which are uniquely within the user's knowledge and control, the user should evaluate this product to determine whether it is fit for a particular purpose and suitable for the user's application or method of use.*

*If this SDS is obtained electronically, via the Internet, please be advised that that due to the risk that electronic transfer may result in errors, omissions, or alternations in the original SDS from the manufacturer, manufacturer makes no representations as to its completeness or accuracy, and the version(s) available electronically via the Internet may not be the most recent, updated version of the SDS, copies of which can be obtained directly from the manufacturer.*

SDS US (GHS HazCom) - US Only