

Issue date: June 15, 2015

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Version 1

## 1. IDENTIFICATION OF THE SUBSTRATE/PREPARATION AND OF THE COMPANY/UNDERTAKING

### Product identifier

Product Name Home Seal and York Seal

### Other means of identification

Product Code RESHS and YS

### Details of the supplier of the safety data sheet

Manufacturer Address

York Manufacturing, Inc.

43 Community Drive

Sanford, ME 04021

### Emergency telephone number

8 a.m. to 5 p.m. EST Monday-Friday 800-551-2828

Non-Business Hours 207-651-5738

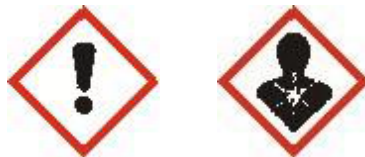
## 2. HAZARD(S) IDENTIFICATION

### **Classification in accordance with paragraph (d) of 29 CFR 1910.1200.**

Skin Corrosion/Irritation - Category 2 Reproductive Toxicity - Category 1B Specific Target Organ Toxicity - Single Exposure - Category 2 ( liver, kidneys, thymus )

### **GHS Label Elements**

Symbol(s)



Signal Word

Danger

Hazard Statement(s)

Causes skin irritation May damage fertility or the unborn child May cause damage to organs

**Precautionary Statement(s)****Prevention**

Obtain special instructions before use Do not handle until all safety precautions have been read and understood Wear protective gloves/protective clothing/eye protection/face protection Do not breathe dust/fume/gas/mist/vapours/spray Wash thoroughly after handling Do not eat, drink or smoke when using this product

**Response**

If exposed or concerned: Call a POISON CENTER or doctor/physician IF ON SKIN: Wash with plenty of soap and water If skin irritation occurs: Get medical advice/attention Take off contaminated clothing and wash before reuse Specific treatment (see label)

**Storage:** Store locked up

**Disposal**

Dispose of contents/container in accordance with local/regional/national/international regulations

**Other Hazards**

No additional information available.

**3. COMPOSITION/INFORMATION ON INGREDIENTS**

CAS	Component Name	Percent
64742-52-5	Distillates, petroleum, hydrotreated heavy naphthenic	5-10
8052-42-4	Asphalt	0-75
64742-93-4	Asphalt, oxidized	0-75
68955-27-1	Distillates, petroleum, petroleum residues vacuum	0-75
64741-56-6	Residues, petroleum, vacuum	0-75
Mixture	Fatty acids, tall-oil, low-boiling	0.8

**4. First Aid Measures**

**General advice:** If symptoms persist, call a physician. Do not breathe dust/fume/gas/mist/vapors/spray. Do not get in eyes, on skin, or on clothing.

**Eye contact:** Immediately flush with plenty of water. After initial flushing, remove any contact lenses and continue flushing for at least 15 minutes. Keep eye wide open while rinsing. If symptoms persist, call a physician.

**Skin Contact:** Consult a physician if necessary. Wash off immediately with soap and plenty of water while removing all contaminated clothes and shoes. Immediate medical attention is not required. If skin irritation persists, call a physician.

**Inhalation:** Remove to fresh air. If breathing is irregular or stopped, administer artificial respiration. Call a physician. Avoid direct contact with skin. Use barrier to give mouth-to-mouth resuscitation. Immediate medical attention is not required. If symptoms persist, call a physician.

**Ingestion:** Do NOT induce vomiting. Clean mouth with water and drink afterwards plenty of water. Never give anything by mouth to an unconscious person. If symptoms persist call a physician. Note to physician this contains asphalt.

**Self-protection of the first aider:** Use personal protective equipment as required. **Most important symptoms and effects, both acute and delayed**

**Symptoms** May cause irritation

**Indication of any immediate medical attention and the treatment needed**

**Note to physicians** Treat symptomatically

## 5. FIREFIGHTING MEASURES

### Suitable Extinguishing Media

Use. Dry chemical. Carbon dioxide (CO<sub>2</sub>). Water spray (fog). Sand. Alcohol resistant foam.

### Protective equipment and precautions for firefighters

As in any fire, wear self-contained breathing apparatus pressure-demand, MSHA/NIOSH (approved or equivalent) and full protective gear.

## 6. ACCIDENTAL RELEASE MEASURES

### Personal precautions, protective equipment and emergency procedures

**Personal precautions** Use personal protective equipment as required. Gloves are recommended due to sharp edges.

**Environmental precautions** N/A

## 7. HANDLING AND STORAGE

**Precautions for safe handling** Use personal protective equipment and follow normal jobsite precautions.

**Conditions for safe storage** Keep properly labeled in original packaging.

**Incompatibilities** Strong acids, strong oxidizing agents.

## 8. EXPOSURE CONTROLS/PERSONAL PROTECTION

**Asphalt** 8052-42-4

ACGIH: 0.5 mg/m<sup>3</sup> TWA as benzene soluble aerosol fume, inhalable fraction

NIOSH: 5 mg/m<sup>3</sup> Ceiling fume 15 min

**Hydrogen sulfide** 7783-06-4

ACGIH: 1 ppm TWA 5 ppm STEL

NIOSH: 10 ppm Ceiling 10 min; 15 mg/m<sup>3</sup> Ceiling 10 min

OSHA (US): 20 ppm Ceiling

Appropriate engineering controls: Provide adequate ventilation. Ensure compliance with applicable exposure limits.

Personal Protective Equipment (PPE): gloves, safety glasses, respirator and protective clothing.

**9. PHYSICAL AND CHEMICAL PROPERTIES**

<b>Appearance</b>	Black rubberized asphalt	<b>Physical State</b>	solid
<b>Odor</b>	Slight,petroleum	<b>Color</b>	black
<b>Odor Threshold</b>	Not available	<b>pH</b>	Not available
<b>Melting Point</b>	Not available	<b>Boiling Point</b>	Not available
<b>Freezing point</b>	Not available	<b>Evaporation Rate</b>	<0.01
<b>Boiling Point Range</b>	Not available	<b>Flammability (solid, gas)</b>	Not available
<b>Autoignition</b>	Not available	<b>Flash Point</b>	232°C (>450 °F)
<b>Lower Explosive Limit</b>	Not available	<b>Decomposition</b>	Not available
<b>Upper Explosive Limit</b>	Not available	<b>Vapor Pressure</b>	Not available
<b>Vapor Density (air=1)</b>	Not available	<b>Specific Gravity</b>	Not available
<b>Water Solubility</b>	Negligible	<b>Partition coefficient: n-octanol/water</b>	Not available
<b>Viscosity</b>	Not available	<b>Solubility (Other)</b>	Not available
<b>Density</b>	1 - 1.2 (relative)		

**10. STABILITY AND REACTIVITY**

<b>Reactivity</b>	N/A
<b>Chemical stability</b>	Stable
<b>Possibility of hazardous reactions</b>	None under normal conditions
<b>Hazardous decomposition products</b>	May generate metallic oxide fumes at temperatures above 2,550 F

**11. TOXICOLOGICAL INFORMATION****Information on likely routes of exposure**

<b>Inhalation</b>	N/A
<b>Skin contact</b>	Avoid contact with skin
<b>Eye contact</b>	Avoid contact with eyes
<b>Ingestion</b>	Do not eat this, taste it or put it in your mouth

**Symptom information**

Delayed and immediate effects as well as chronic effects from short and long term exposure

Sensitization No information available

Germ cell mutagenicity No information available

Carcinogenicity This product does not contain any carcinogens or potential carcinogens as listed by OSHA

**Component Analysis - LD50/LC50**

The components of this material have been reviewed in various sources and the following selected endpoints are published:

Asphalt (8052-42-4): Oral LD50 Rat >5000 mg/kg, Dermal LD50 Rabbit >2000 mg/kg

Asphalt, oxidized (64742-93-4): Oral LD50 Rat >5000 mg/kg, Dermal LD50 Rabbit >2000 mg/kg

Distillates, petroleum, petroleum residues vacuum (68955-27-1): Oral LD50 Rat 4320 mg/kg, Dermal LD50 Rabbit >2000 mg/kg

Residues, petroleum, vacuum (64741-56-6): Oral LD50 Rat 4320 mg/kg, Dermal LD50 Rabbit >2000 mg/kg

Hydrogen sulfide (7783-06-4)

Inhalation LC50 Rat 0.99 mg/L 1 h Fatty acids, tall-oil, low-boiling (Mixture): Oral LD50 Rat >2000 mg/kg  
Dermal LD50 Rat >2000 mg/kg

Component Carcinogenicity:

Asphalt : OSHA: Present

Asphalt, oxidized: OSHA: Present

Residues, Petroleum: OSHA: Present

Polycyclic Aromatic Hydrocarbons: OSHA: Present

Additional Data: No additional information available

**12. ECOLOGICAL INFORMATION**

<b>Ecotoxicity</b>	No information available
<b>Persistence and degradability</b>	No information available
<b>Bioaccumulation</b>	No information available

**14. TRANSPORT INFORMATION**

DOT Not regulated

**15. REGULATORY INFORMATION**

Not a chemical, so no regulatory limitations

**16. OTHER INFORMATION**

Disclaimer: The information contained on the Safety Data Sheet has been compiled from data considered to be accurate. This data is believed to be reliable, but it must be pointed out that values for certain properties are known to vary from source to source. York Manufacturing, Inc.