

## 1. Identification

Product Identifier: **PVC Compound**

Manufacturer:

Hohmann & Barnard, Inc.  
30 Rasons Court  
Hauppauge, NY 11788  
(631) 234-0600  
www.h-b.com

Telephone Numbers

During normal business hours call: (800) 645-0616  
24-hour emergency call Chemtrec: (800) 255-3924

## 2. Hazards Identification

### EMERGENCY OVERVIEW:

**Exposure:** Pre-existing eye, skin, or respiratory disorders may be aggravated by exposure. Can cause severe irritation, redness, tearing, blurred vision. Can cause gastrointestinal irritation, nausea, vomiting, and diarrhea.

Acute: headaches, dizziness, nausea, irritation.

Chronic: loss of appetite, nose bleeds.

**Prevention:** Avoid extreme heat and open flame.

**Route of Exposure:** Inhalation, skin, eyes, ingestion.

### POTENTIAL HEALTH EFFECTS:

**Inhalation:** nasal or respiratory irritation, dizziness, nausea, headache, and possible unconsciousness.

**Skin & Eyes:** Can cause severe irritation, redness, tearing, blurred vision.

**Ingestion:** Gastrointestinal irritation, nausea, vomiting, and diarrhea.

**Carcinogenicity:** No data found.

GHS Ratings:

Oral Toxicity: Acute 4

Dermal Toxicity: Acute 4

Eye Irritation: 2

Inhalation Toxicity: Acute 4

GHS Hazards

H302 Harmful if swallowed

H312 Harmful in contact with skin

H319 Causes serious eye irritation

H332 Harmful if inhaled

GHS Precautions

P261 Avoid breathing dust/fume/gas/mist/vapours/spray

P264 Wash hands thoroughly after handling

P270 Do not eat, drink or smoke when using this product

P271 Use only outdoors or in a well-ventilated area

P280 Wear protective gloves/protective clothing/eye protection/face protection

P312 Call a POISON CENTER or doctor/physician if you feel unwell

P322 Specific measures (see Section 4)

P330 Rinse mouth

P363 Wash contaminated clothing before reuse

P301+P312

IF SWALLOWED: call a POISON CENTER or doctor/physician IF you feel unwell

P302+P352

IF ON SKIN: wash with plenty of soap and water.

P304+P340

IF INHALED: Remove victim to fresh air and Keep at rest in a position comfortable for breathing

P337+P313

IF eye irritation persists: Get medical advice/attention

P305+P351+P338

IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing

P501 Dispose of contents/container to local and federal regulation

Signal Word: Warning



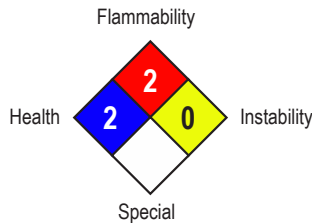
**3. Composition/Information on Ingredients**

Component	CAS#	OSHA PEL	ACGIS TLV
Asphalt	8052-42-4	5MG/M3	5 MG/M3
Mineral Spirits	8032-32-4	100 PPM	5 MG/M3
Slate Flour	1344-36-1	No Toxic chemical subject to the reporting requirements of section 313 of Title III and of 40 CFR 373 are present.	

Hazardous Material Information System (HMIS)

Health	2
Flammability	2
Physical Hazard	0
Personal Protection	X

National Fire Protection Association (NFPA)



HMIS & NFPA Hazard Rating Legend

- \* = CHRONIC HEALTH HAZARD
- 0 = INSIGNIFICANT
- 1 = SLIGHT
- 2 = MODERATE
- 3 = HIGH

**4. First-Aid Measures**

**INHALATION:** Remove to fresh air, apply artificial respirator if necessary, call physician.

**SKIN:** Wash with soap and water.

**INGESTION:** No data found.

**EYES:** Flush with water for at least 15 minutes lifting lids, call physician.

**NOTES TO PHYSICIANS/FIRST AID PROVIDERS:** No data found.

**5. Fire-fighting measures**

**FLASH POINT:** 107°F (42°C)

**EXTINGUISHING MEDIA:** Foam, CO2, dry chemical, water fog.

**HAZARDOUS COMBUSTION PRODUCTS:** No data found.

**FIRE FIGHTING PROCEDURES:** Wear self contained breathing apparatus, water may be unsuitable except as a cooling medium.

**FIRE FIGHTER PROTECTION:** No data found.

**UNUSUAL FIRE AND EXPLOSION HAZARDS:** Keep containers tightly closed, isolated from heat, sparks and open flame. Closed containers may explode when exposed to extreme heat.

**6. Accidental release measures**

**STEPS TO BE TAKEN IN CASE MATERIAL IS RELEASED OR SPILLED:** Remove all sources of ignition, ventilate areas, remove with inert absorbent and non-sparking tools.

**WASTE DISPOSAL METHODS:** Incinerate under safe condition or dispose in accordance with the local, state, and federal regulations.

**CLEAN WATER ACT REQUIREMENTS:** No data found.

**RESOURCE CONSERVATION AND RECOVERY ACT (RCRA) REQUIREMENTS:** No data found.

**7. Handling and storage**

**PRECAUTIONS TO BE TAKEN IN HANDLING AND STORING:** Do not breathe vapors, use adequate ventilation. Do not take internally. Do not get in eyes. Wear impervious clothing. Keep away from heat and flame.

**OTHER PRECAUTIONS:** Never use welding or cutting torch on or near container because product can ignite explosively.

**REGISTRATIONS/CERTIFICATIONS:** No data found.

**8. Exposure controls/personal protection**

**ENGINEERING CONTROLS:** No data found

**ADMINISTRATIVE CONTROLS:** No data found

PERSONAL PROTECTIVE EQUIPMENT

**PROTECTIVE GLOVES:** Safety work gloves

**EYE PROTECTION:** Safety glasses or goggles

**RESPIRATORY PROTECTION (SPECIFIC TYPE):** Respirator in confined area.

**WORK/HYGIENIC PRACTICES:** Wash hands before eating or using restroom. Smoke only in approved areas

**OTHER:** Eye bath and safety shower

VENTILATION

Local exhaust recommended.

**9. Physical and chemical properties**

Physical Form: thick liquid asphalt

Appearance: Black paste

Color: Black

Boiling Point: 315°F to 900°F (157°C to 482°C)

Melting Point: No data found

Freezing Point: No data found

Specific Gravity: 1.0

Density: No data found

Bulk Density: No data found

Viscosity: No data found

pH: No data found

Water Solubility: Negligible

Solvent Solubility: No data found

Partition Coefficient-Octanol / Water: No data found

Molecular Weight: No data found

Decomposition Temp.: No data found

Taste: No data found

Odor: mild solvent odor

Odor Threshold: No data found

Vapor Pressure: 68°F (20°C)

Vapor Density: Heavier than Air

Evaporation Rate: Slower than Ether

VOC (Weight): No data found

VOC (Volume): No data found

Volatiles (Weight): No data found

Volatiles (Volume): No data found

Flash Point: 107°F (42°C)

Flash Point Test: No data found

Upper Explosion Limit: 6.0%

Lower Explosion Limit: 1.0%

Auto Ignition: No data found

Flammability (Solid, Gas): No data found

**10. Stability and reactivity**

**STABILITY:** Stable.

**HAZARDOUS DECOMPOSITION:** May produce noxious fumes when heated to decomposition.

Fumes may contain carbon monoxide.

**HAZARDOUS POLYMERIZATION:** Will not occur.

**CONDITIONS TO AVOID:** Extreme heat, open flame.

**INCOMPATIBLE MATERIALS:** Isolate from oxidizers, heat and open flame.

**11. Toxicological information**

**ROUTES OF ENTRY:** Skin, eyes, inhalation.

**TARGET ORGANS:** No data found.

**Exposure:** Pre-existing eye, skin, or respiratory disorders may be aggravated by exposure. Can cause severe irritation, redness, tearing, blurred vision. Can cause gastrointestinal irritation, nausea, vomiting, and diarrhea.

Acute: headaches, dizziness, nausea, irritation.

Chronic: loss of appetite, nose bleeds.

**CARCINOGENICITY:** No data found.

**12. Ecological Information**

No data available for this product.

**13. Disposal Considerations**

Incinerate under safe condition or dispose in accordance with the local, state, and federal regulations.

**14. Transport information**

No data found.

**15. Regulatory Information**

No data found

**16. Other information**

Issue Date: May 31, 2015

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