



#### 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



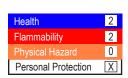
## 3. Composition/Information on Ingredients

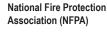
Component	CAS#	OSHA PEL	ACGIS TLV
Asphalt	8052-42-4	5MG/M3	5 MG/M3
Mineral Spirits	8032-32-4	100 PPM	5 MG/M3

Slate Flour 1344-36-1 No Toxic chemical subject to the reporting requirements of

section 313 of Title III and of 40 CPR 373 are present.

**Hazardous Material** Information System (HMIS)







#### **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

Odor: mild solvent odor

Odor Threshold: No data found

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

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Auto Ignition: No data found Flammability (Solid, Gas): No data found

Vapor Pressure: 68°F (20°C)

Vapor Density: Heavier than Air

VOC (Weight): No data found

VOC (Volume): No data found

Flash Point: 107°F (42°C)

Volatiles (Weight): No data found

Volatiles (Volume): No data found

Flash Point Test: No data found

Upper Explosion Limit: 6.0%

Lower Explosion Limit: 1.0%

Evaporation Rate: Slower than Ether

## 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 Revision Date: May 31, 2015

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