

MATERIAL SAFETY DATA SHEET

Item Number: PV-Touchup-Black-Pt
Black Touch-Up Compound With Brush Top



Atkore[™]
Calbond



Safety Data Sheet

Section 1: Identification

Product Name: PVC Patching Compound Black

Trade Name: PVC Touchup Compound / PV-Touchup-Black-PT

Manufacturer's Name:
Production Assistance Link, LLC

Phone: 501-945-7771

Fax: 501-945-7778

Address:
401 North Palm Street
North Little Rock, AR 72114

EMERGENCY CONTACT:
Chemtrec (acct #17965) : 1-800-424-9300

Product Use: Patching Compound

Section 2: Hazard(s) Identification

GHS Ratings:

Skin sensitizer	1	Skin sensitizer
Reproductive toxin	1B	Presumed, Based on experimental animals
Acute aquatic toxicity	A1	Acute toxicity \leq 1.00 mg/l
Chronic aquatic toxicity	C1	Acute toxicity \leq 1.00 mg/l and lack of rapid degradability and $\log Kow \geq 4$ unless $BCF < 500$

GHS Hazards

H303	May be harmful if swallowed
H317	May cause an allergic skin reaction
H360	May damage fertility or the unborn child
H400	Very toxic to aquatic life
H410	Very toxic to aquatic life with long lasting effects

GHS Precautions

P201	Obtain special instructions before use
P202	Do not handle until all safety precautions have been read and understood
P261	Avoid breathing dust/fume/gas/mist/vapours/spray
P272	Contaminated work clothing should not be allowed out of the workplace
P273	Avoid release to the environment
P280	Wear protective gloves/protective clothing/eye protection/face protection
P281	Use personal protective equipment as required
P321	Specific treatment (see Section 4 in this SDS)
P363	Wash contaminated clothing before reuse
P391	Collect spillage
P302+P352	IF ON SKIN: Wash with soap and water
P308+P313	IF exposed or concerned: Get medical advice/attention
P333+P313	If skin irritation or a rash occurs: Get medical advice/attention
P405	Store locked up
P501	Dispose of contents/container according to Section 13.

Signal Word: **Danger**



Section 3: Composition

Chemical Name	CAS number	Weight Concentration %
Benzyl alcohol	100-51-6	1.00% - 5.00%
Carbon black	1333-86-4	0.10% - 1.00%

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

Section 4: First-Aid Measures

General Advice: Move out of dangerous area. Consult a physician. Show this SDS to the doctor in attendance. Do not leave the victim unattended.

In Case of Inhalation: Move person to fresh air and keep at rest in a position comfortable for breathing. If unconscious, place in recovery position and seek medical advice. Maintain an open airway. If necessary, restore normal breathing through standard first aid measures. If symptoms persist, call a physician.

In Case of Eye Contact: Immediately flush eyes with plenty of water for at least 15 minutes, occasionally lifting the upper and lower eyelids. Remove contact lenses, if present and easy to do and continue eye irrigation for no less than 15 minutes. Get medical attention.

In case of skin contact: Immediately remove contaminated clothing and shoes. Wash off with soap and water. For severe exposures, immediately get under safety shower and begin rinsing. Get medical attention if irritation develops and persists. Wash contaminated clothing before reuse.

If swallowed: Rinse mouth with water. Do NOT induce vomiting. Do not give anything by mouth to an unconscious person. Get medical attention.

Note to Physician: Treat symptomatically and supportively.

Section 5: Fire-Fighting Measures

LEL: N/A

UEL: N/A

Flashpoint C: >93

Flashpoint F: >200

Flammable Limits: Not Determined

Suitable Extinguishing Media: Water fog, alcohol resistant foam, dry chemical powder, carbon dioxide (CO₂)

Unsuitable Extinguishing Media: High volume water jet, as this will spread the fire.

Hazardous Combustion Products: During a fire, smoke may contain combustion products that may include but are not limited to: carbon dioxide, carbon monoxide, and toxic fumes.

Fire Fighting Instruction: Keep people away. Isolate fire and deny unnecessary entry. Do not breathe fumes. Move containers from fire area if you can do so without risk. Spray cool water on fire exposed containers to reduce risk of rupture. Collect contaminated extinguishing water separately; do not allow to reach sewage or effluent systems.

Fire Fighting Equipment: As in any fire, wear self-contained breathing apparatus (SCBA) and full protective gear .

Section 6: Accidental Release Measures

Personal Precautions, Protective Equipment, and Emergency Procedures:

Evacuate area. Keep unnecessary and unprotected personnel from entering area. Ensure adequate ventilation and eliminate all ignition sources.

Use appropriate safety equipment recommended in Section 8.

Other information: For all transportation accidents, call Chemtrec 1-800-424-9300

Methods and Material for Containment and Cleaning Up:

Small Spills: Stop leak, if it can be done without risk. Move containers from spill area. Floor may be slippery, use care to avoid falling. Contain and collect spillage with non-combustible absorbent material, such as dry sand, vermiculite, or other inert dry materials. Place in container for proper disposal.

Large Spills: Stop leak, if it can be done without risk. Move containers from spill area. Floor may be slippery, use care to avoid falling. Contain and collect spillage with non-combustible absorbent material, such as dry sand, vermiculite, or other inert dry materials. Place in container for proper disposal. Dispose of via a licensed waste disposal contractor.

Environmental Precautions: Prevent from entering into soil, ditches, sewers, waterways, and/or groundwater
See Section 12, Ecological Information

Section 7: Handling and Storage

Advice on safe handling: Avoid breathing mist or vapor. Avoid contact with eyes, skin, or clothing. Do not ingest. Use with adequate ventilation. Smoking, eating, and drinking should be prohibited in the area where material is handled, stored, or processed. Use good safety and industrial hygiene practices. Wash thoroughly after handling. For personal protection, see section 8.

Conditions for safe storage: Keep container tightly closed in a dry and well-ventilated place. Store in original container protected from direct sunlight. Keep away from incompatible materials. Keep container tightly closed and sealed until ready to use. Containers which are opened must be carefully resealed and kept upright to prevent leakage. Observe label precautions.

Materials to Avoid: No specific data

Section 8: Exposure Controls/Personal Protection

Chemical Name / CAS No.	OSHA Exposure Limits	ACGIH Exposure Limits	Other Exposure Limits
Benzyl alcohol 100-51-6	Not Established	Not Established	Not Established
Carbon black 1333-86-4	3.5 mg/m3 TWA	3 mg/m3 TWA (inhalable fraction)	NIOSH: 3.5 mg/m3 TWA; 0.1 mg/m3 TWA (Carbon black in presence of Polycyclic aromatic hydrocarbons, as PAH)

Engineering Controls: Good general ventilation should be used. Provide exhaust ventilation or other engineering controls to keep the airborne concentrations of vapor and mists below the applicable workplace exposure limits indicated above. Emergency eye wash fountains and safety showers should be available in the immediate vicinity of use or handling.

If exposure limits have not been established, maintain acceptable airborne levels.

Eye Protection: Use tightly fitting safety goggles or full face shield if greater risk of splash exists.

Hand Protection: Wear chemical-resistant protective gloves. Examples of preferred glove material include: Nitrile rubber, Butyl rubber, Neoprene

Body Protection: Use chemical-resistant protective clothing. Selection of specific items such as face shield, boots, apron, or full body suit will depend on the task.

Respiratory Protection: In operations where exposure limits are exceeded, use NIOSH/MSHA approved respiratory protection. Positive-pressure supplied air respirators may be required for high airborne contaminant concentrations. Respiratory protection must be provided in accordance with current local regulations.

Disposal of Contaminated Gear: Remove contaminated clothing and wash thoroughly before reuse.

Section 9: Physical and Chemical Properties

<p>Odor threshold: Not Determined</p> <p>Appearance: Heavy, glossy fluid</p> <p>Vapor Pressure: Not Determined</p> <p>Melting Point: Not Determined</p> <p>Solubility: Dispersible</p> <p>Flash point: >93°C / >200°F</p> <p>Freezable: Yes</p> <p>Flamability-upper: Not Determined</p> <p>Autoignition temperature: Not Determined</p> <p>Viscosity: 5000 - 8000 cps</p> <p>Partition coefficient: Not Determined</p>	<p>Vapor Density: Not Determined</p> <p>Odor: Mild</p> <p>Specific Gravity (SG): 1.061</p> <p>Freezing point: 0°C / 32°F</p> <p>Initial Boiling Point: >93°C / >200°F</p> <p>Evaporation rate: Not Determined</p> <p>Flamability-lower: Not Determined</p> <p>PH Value: Not Determined</p> <p>Decomposition temperature: Not Determined</p> <p>Lbs VOC/Gallon Less Water: 0.242 lbs/gal</p> <p>Shelf Life: 1 year in controlled temp storage</p>
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Section 10: Stability and Reactivity

Reactivity: No dangerous reaction known under conditions of normal use.

Chemical Stability: Stable under recommended storage conditions.

Possibility of Hazardous Reactions: Under normal conditions of storage and use, hazardous reactions will not occur.

STABLE

Conditions to Avoid: Protect from freezing; product stability may be affected.

Incompatible Materials: No specific data

Hazardous Decomposition Products: No hazardous decomposition products known under recommended storage conditions

Section 11: Toxicological Information

Calculated Mixture Toxicity

Inhalation Toxicity LC50: 383mg/L

Component Toxicity

100-51-6

Benzyl alcohol

Oral LD50: 1,230 mg/kg (Rat) Dermal LD50: 2 g/kg (Rabbit) Inhalation LC50: 9 mg/L (Rat)

Target Organs:

eyes respiratory system

Carcinogenicity:

CAS Number

1333-86-4

Description

Carbon black

% Weight

0.1% - 1.0%

Carcinogen Rating

Carbon black: NIOSH: potential occupational carcinogen
IARC: Possible human carcinogen
OSHA: listed

Carbon black (CAS #1333-86-4) is a listed chemical, however it is supplied in a wet or "bound" state, not the dry powder form specified in the Proposition.

Section 12: Ecological Information

Mixture Ecotoxicity: Not Determined, see component ecotoxicity if available.

Component Ecotoxicity

Benzyl alcohol

96 Hr LC50 Pimephales promelas: 460 mg/L ; 96 Hr LC50 Lepomis macrochirus: 10 mg/L
48 Hr EC50 water flea: 23 mg/L

Section 13: Disposal Considerations

Disposal methods

Waste from residues: Waste disposal should be in accordance with existing federal, state, and local environmental control laws. The product should not be allowed to enter drains, water courses, or soil. Do not contaminate ponds, waterways, or ditches with chemical or used container. Send to a licensed waste management company for disposal.

Contaminated packaging: Empty remaining contents. Dispose of as unused product; observe all precautions for product. Do not heat or cut empty container with electric or gas torch because highly toxic vapors and gases are formed. Do not re-use empty containers.

Section 14: Transport Information

The following information applies to the listed mode of transportation only. The description may change or the item may become regulated in other modes.

<u>Agency</u>	<u>Proper Shipping Name</u>	<u>UN Number</u>	<u>Packing Group</u>	<u>Hazard Class</u>
DOT:	Environmentally hazardous substance, liquid, N.O.S. (Tetrahydro-3,5-dimethyl-2H-1,3,5-thiadiazine-2-thione) Special Provision 49CFR 172.146 / Not regulated when <5L (1.3gal) 49CFR 173.155(b)2	UN3082	III	9

Section 15: Regulatory Information

Regulatory information is not meant to be all-inclusive. It is the user's responsibility to ensure compliance with federal, state, or provincial and local laws.

CAA (Clean Air Act) - Accidental Release Prevention- Flammable Substances

Benzyl alcohol 100-51-6 1 - 5%

Carbon black 1333-86-4 0.1 - 1.0%

CAA (Clean Air Act) - Accidental Release Prevention - Toxic Substances

None

State of California Safe Drinking Water and Toxic Enforcement Act of 1986 (Proposition 65): This product contains the following chemicals which are listed by the State of California as carcinogenic or a reproductive toxin:

1333-86-4 Carbon black 0.1 - 1.0% Carcinogen

CERCLA/SARA - Hazardous Substances and their Reportable Quantities

None

CWA (Clean Water Act) - Toxic Pollutants

None

DOT (Department of Transportation) - Hazardous Substances and Reportable Quantities

None

International Maritime Organization (IMO) - IMDG - Marine Pollutants

None

New Jersey - Right to Know Hazardous Substance List

Carbon black 1333-86-4 0.1 - 1.0%

OSHA - Specifically Regulated Chemicals

None

CERCLA/SARA - Section 313 - Emission Reporting

None

TSCA (Toxic Substances Control Act) Section 4(e) - ITC Priority Testing List

None

Section 16: Other Information

While Production Assistance Link, LLC. believes the statements set forth herein are accurate as of the date hereof, Production Assistance Link, LLC. makes no warranty with respect thereto and expressly disclaims all liability for reliance thereon. Such data are offered solely for your consideration, investigation, and verification .

Date revised: 2020-10-19

Reviewer Revision

Date Prepared: 8/17/2021



Allied Tube & Conduit ▲ AFC Cable Systems ▲ Heritage Plastics ▲ Unistrut
Unistrut Construction ▲ Cope ▲ US Tray ▲ Calbrite ▲ Calbond ▲ Kaf-Tech
Columbia-MBF ▲ Eastern Wire + Conduit ▲ ACS/Uni-Fab ▲ Cii
Power-Strut ▲ Calconduit ▲ Razor Ribbon ▲ Calpipe Security
FRE Composites ▲ Vergokan ▲ Flexicon ▲ Marco

Atkore

12160 Woodruff Ave.
Downey, CA 90241

PHONE / 562-803-4388
TOLL FREE / 800-225-7473

calbond.com

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