

MATERIAL SAFETY DATA SHEET

MSDS Name: BLACK TIRE PAINT
 MSDS Number: A-9089
 Version Number
 MSDS Date: JAN-30-2014
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SECTION I - PRODUCT AND COMPANY INFORMATION

Product Name: BLACK TIRE PAINT
 CAS Number: MIXTURE
 Hazard Ratings: Health: 2 Fire: 2 Reactivity: 0 PPI: B

Company Identification: Akron Paint & Varnish, Inc.
 DBA APV Engineered Coatings
 1390 Firestone Parkway
 Akron OH 44301

Contact: James K. Mosey
 Telephone/Fax: (330) 773-8911 (330) 773-1028
 Emergency Phone (24 Hour): EVENING ADMINISTRATOR
 (330) 773-8911
 Chemtrec (24 Hour): (800) 424-9300

Product Class: PAINT
 Trade Name: BLACK TIRE PAINT
 Product Code: A-9089
 DOT Hazard Class
 UN Number
 UN Pack Group
 UN Class
 Shipping Name
 Technical Name

ADDITIONAL INFORMATION

SECTION II - INGREDIENT AND HAZARD INFORMATION

Ingredient Name	CAS Number	Percent	TSCA
MINERAL SPIRITS RULE 66	64742-47-8	20 - 40	Y
HMIS Health: 1 Fire: 2 Reactivity: 0 PPI: _____			
(Y) STODDARD SOLVENT	8052-41-3	10 - 30	Y
HMIS Health: 2 Fire: 2 Reactivity: 1 PPI: _____			

*** ALL Ingredients in this product are listed in the T.S.C.A. Inventory

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ADDITIONAL INFORMATION

SECTION 313 SUPPLIER NOTIFICATION: THIS PRODUCT MAY CONTAIN TOXIC CHEMICALS SUBJECT TO THE REPORTING REQUIREMENTS OF SECTION 313 OF THE EMERGENCY PLANNING AND COMMUNITY RIGHT TO KNOW ACT OF 1986 AND 40 CFR 372.

CAUTION: THIS PRODUCT MAY BECOME A DUST NUISANCE WHEN REMOVED BY SANDING, ABRADING OR SANDBLASTING. DUST MASKS SHOULD BE WORN DURING THESE OPERATIONS.

NE = not established NA = not available
 NR = not regulated

ALL COMPONENTS OF THIS MIXTURE ARE LISTED ON THE TSCA INVENTORY.

SECTION III - PHYSICAL DATA

Form:	LIQUID
Appearance/Color:	BLACK
pH Value:	
Boiling Range:	310.°F - 400.°F (154.44°C - 204.44°C)
Vapor Pressure (mmHg):	0.0 0.°F (-17.78°C)
Melting Points:	0.°F (-17.78°C)
Evaporation Rate:	
Vapor Density:	Heavier than air
Partition Coefficient	
% Volatile Weight	46.49%
% Volatile Volume	54.91%
Specific Gravity:	0.92558
VOC	3.57 LB/GL
Molecular Weight:	
Heavy Elements (ppm)	0.

SECTION IV - FIRE AND EXPLOSION HAZARD DATA

Flammability Class	II
Flash Range:	105.°F (40.56°C)
	C

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Explosive Range: 1.2%
7.2%

EXTINGUISHING MEDIA:

Carbon Dioxide---Dry Chemical---Foam---Water Fog

Use water for cooling material stored in vicinity of fire.

SPECIAL FIREFIGHTING PROCEDURES:

Use self-contained breathing apparatus with a full facepiece operated in pressure-demand or other positive pressure mode.

Wear protective clothing.

UNUSUAL FIRE & EXPLOSION HAZARDS:

Vapors are heavier than air and may travel along the ground to an ignition source some distance from material handling point. Ignition sources include pilot lights, smoking, heaters, electric motors, sparks from electrical switches and static discharges.

CAUTION: Never use cutting torch on empty containers! Residual solvent vapor in empty container may explode.

SECTION V - HEALTH HAZARD DATA

Route	Species	Exposure and Dose
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PERMISSIBLE EXPOSURE LEVEL:

Refer to Section II

EFFECTS OF OVEREXPOSURE:

EYES: Can cause redness, irritation, swelling and blurred vision.

SKIN: Prolonged or repeated contact can cause moderate irritation, defatting, dermatitis.

BREATHING: Excessive inhalation of vapors and/or spraymist can cause respiratory irritation, dizziness, weakness, fatigue, nausea, headache, unconsciousness and even asphyxiation.

SWALLOWING: Can cause gastrointestinal irritation, nausea, vomiting and diarrhea; aspiration of material into the lungs can cause chemical pneumonitis which can be fatal.

FIRST AID:

EYES: Flush with large amounts of water for 15 minutes. Lift eyelids occasionally, get prompt medical attention.

SKIN: Wash thoroughly with soap and water, remove contaminated clothing promptly; wash clothing before reuse. Consult a physician if irritation persists.

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SWALLOWING: DO NOT induce vomiting! Keep person warm, quiet and get medical attention. Aspiration of material into the lungs due to vomiting can cause chemical pneumonitis which can be fatal. Drink one to two glasses of water to dilute.

BREATHING: Move affected person to fresh air if breathing is difficult, administer oxygen. If breathing has stopped, give artificial respiration. Keep person warm, quiet, and get medical attention. Consult a physician.

SECTION VI - REACTIVITY DATA

Stability: This product is stable
Hazardous Polymerization: Hazardous polymerization will not occur

INCOMPATIBILITY

Avoid contact with strong oxidizers (e.g. nitric acid)

CONDITIONS TO AVOID:

Keep away from heat and open flame.

HAZARDOUS DECOMPOSITION PRODUCTS:

May form carbon monoxide and dioxide, various hydrocarbons, etc.

SECTION VII - SPILL OR LEAK PROCEDURES

STEPS TO BE TAKEN IN CASE MATERIAL IS RELEASED OR SPILLED

SMALL SPILL: Absorb liquid with rags, floor absorbent, vermiculite or other absorbent material and transfer to hood.

LARGE SPILL: Eliminate all ignition sources---dike area of spill to prevent spreading---ventilate area if indoors---pump liquid into salvage tank---remaining liquid may be taken up with sand, floor absorbent or other absorbent material and shoveled into containers---prevent run-off to sewers and bodies of water---notify proper authorities as required by local, state and federal regulations.

WASTE DISPOSAL METHOD:

Dispose of in accordance with federal, state and local regulations.

SECTION VIII - SPECIAL PROTECTION INFORMATION

Occupational Exposure Limits

ACGIH TLV

ACGIH TLV-C

ACGIH STEL

OSHA STEL

OSHA PEL

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MINERAL SPIRITS RULE 66

100.00 FPM

N/est

N/est

N/est

100.00 FPM

(Y) STODDARD SOLVENT

N/est

N/est

N/est

N/est

N/est

RESPIRATORY PROTECTION:

If workplace exposure limits are exceeded for any component (see Section II for hazardous components and exposure limits) a NIOSH/OSHA approved respirator suitable for components listed is recommended.

VENTILATION:

Sufficient ventilation, in volume and pattern, should be provided to keep air contamination below current applicable OSHA permissible exposure limit or ACGIH's TLV limit.

PROTECTIVE GLOVES:

Chemical resistant plastic or rubber gloves recommended for prolonged or repeated contact.

EYE PROTECTION:

Chemical splash goggles in compliance with OSHA regulations are advised; however, OSHA regulations also permit other type safety glasses. (consult your safety equipment supplier)

OTHER PROTECTIVE EQUIPMENT:

Appropriate impervious clothing is recommended if prolonged or repeated contact is likely.

SECTION IX - SPECIAL PRECAUTIONS

PRECAUTIONS TO BE TAKEN IN HANDLING AND STORING:

Do not drop containers. Avoid heat, sparks, and open flame. Store at room temperature with good ventilation.

OTHER PRECAUTIONS:

The information accumulated herein is believed to be accurate but is not warranted to be whether originating with the company or not. Recipients are advised to confirm in advance of need that the information is current, applicable, and suitable to their circumstances.

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DO NOT TAKE INTERNALLY. AVOID PROLONGED INHALATION AND
BODY CONTACT.

SECTION X -- ADDITIONAL REGULATORY INFORMATION

SARA TITLE III SECTION 313:

PROP 65 (CARCINOGEN):

PROP 65 (TERATOGEN):

PROP 65 (BOTH CARCINOGEN AND TERATOGEN):