

# Material Safety Data Sheet

#1004 Au-ve-co Rigid Set Part I

QUICK IDENTIFIER  
Common Name: (used on label and list)

May be used to comply with OSHA's Hazard Communication Standard, 29CFR 1910.1200. Standard must be consulted for specific requirements.

HMS™

## SECTION 1 -

Manufacturer's Name: Auto Vehicle Parts Co.  
Address: 7 Sperti Drive  
City, State, and ZIP: Covington, KY 41017

Emergency Telephone No. 1-800-354-9816

Other Information Calls 1-606-341-6450

Signature of Person Responsible for Preparation (Optional)

Date Prepared 5-3-91

<b>H</b> HEALTH	1
<b>F</b> FLAMMABILITY	1
<b>R</b> REACTIVITY	0
<b>PERSONAL PROTECTION</b>	<b>H</b>

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## SECTION 2 - HAZARDOUS INGREDIENTS/IDENTITY

Hazardous Component(s) (chemical & common name(s))	OSHA PEL	ACGIH TLV	Other Exposure Limits	% (optional)	CAS NO.
Epoxy Resin				65%	25068-38-6
Epoxy Resin				17%	26142-30-3
Fillers (Non Hazardous)				18%	N/A

## SECTION 3 - PHYSICAL & CHEMICAL CHARACTERISTICS

Boiling Point	N/A	Specific Gravity (H <sub>2</sub> O=1)	1.16	Vapor Pressure (mm Hg)	N/A
		Vapor Density (Air = 1)	N/A		
Solubility in Water	Slight	Reactivity in Water	N/A		
Appearance and Odor	Gray semi solid liquid	Melting Point	N/A		

## SECTION 4 - FIRE & EXPLOSION DATA

Flash Point	485° F.	Method Used	ASTM-D93	Flammable Limits in Air % by Volume	LEL Lower N/A	UEL Upper N/A
Auto-Ignition Temperature	N/A	Extinguisher Media	Dry Chemical, CO <sub>2</sub> Foams			
Special Fire Fighting Procedures	Containers exposed to fire should be kept cool with water spray. Fire fighters should wear mask.					
Unusual Fire and Explosion Hazards	None					

SECTION 6 - PHYSICAL HAZARDS (REACTIVITY DATA)

Stability:  Unstable  Stable  Conditions to Avoid: Excessive heating

Reactivity: (Hazardous to Avoid) Strong acids and alkali

Hazardous Decomposition Products: CO<sub>2</sub>, CO, Nitrogen oxides, hydrocarbons, phenolics

Hazardous Polymerization:  May Occur  Will Not Occur  Conditions to Avoid: NONE

SECTION 6 - HEALTH HAZARDS

Health Effects: Headache, nausea, dizziness, <sup>2-Chronic</sup> redness of skin, dermatitis after long periods of contact or repeated contact with skin

Routes of Exposure: Headache, nausea, dizziness or redness of skin.

Conditions Generally Observed by Exposure: Dermatitis

Listed as Carcinogen:  Yes  No

National Toxicology Program:  Yes  No

I.A.R.C. Monographs:  Yes  No

OSHA:  Yes  No

First Aid Procedures: Remove to fresh air, administer oxygen or artificial respiration if breathing has stopped. Contact physician.

- 1. Inhalation: Remove to fresh air. Restore breathing if necessary. Seek medical attention.
- 2. Eyes: Flush with water for 15 minutes.
- 3. Skin: Wash with soap and water. Remove contaminated clothing and launder before reuse. If irritation persists consult physician.
- 4. Ingestion: Call physician.

SECTION 7 - SPECIAL PRECAUTIONS AND SPILL/LEAK PROCEDURES

Precautions to be Taken: Store in a cool dry place away from all sources of ignition. Avoid prolonged skin contact. Avoid prolonged inhalation.

Additional Information: Excessive skin contact may defat skin causing dermatitis.

First Aid: Taken in Case Released or Spilled: Ventilate area, do not inhale vapors, avoid skin & eye contact. Clean spills by wiping up with absorbent material. Provide good ventilation and wear protective gloves and clothing.

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

SECTION 8 - SPECIAL PROTECTION INFORMATION/CONTROL MEASURES

Personal Protection: In areas of concentrated vapors use NIOSH approved air supply mask of self contained mask.

Use in a Ventilated Area: Local Exhaust Desirable (General) Mechanical Exhaust at floor level are heavier than air. Special Vapors Other N/A

Eye Protection: Neoprene Chemical type goggles

Protective Equipment: Skin barrier creams, coveralls or other protective clothing.

Hygiene Practices: Practice good hygiene and personal cleanliness.

Other Information: Do not leave any blank spaces. If required information is unavailable, unknown, or does not apply, so indicate.