

Material Safety Data Sheet

#1003 Au-ve-co-Flex Part I

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

HMIS™

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

SECTION 1 -

Manufacturer's Name Auto Vehicle Parts Co.

Address 7 Sperti Drive

City, State, and ZIP Covington, KY 41017

Signature of Person Responsible for Preparation (Optional)

Emergency Telephone No. 1-800-354-9816

Other Information Calls 1-606-341-6450

Date Prepared 5-3-91

H HEALTH	1
F FLAMMABILITY	1
R REACTIVITY	0
PERSONAL PROTECTION HG-LSOR ©1981 NPCA	H

SECTION 2 - HAZARDOUS INGREDIENTS/IDENTITY

Hazardous Component(s) (chemical & common name(s))	OSHA PEL	ACGIH TLV	Other Exposure Limits	% (optional)	CAS NO.
Epoxy Resin				33%	25068-38-6
Epoxy Resin				56%	26142-30-3
Fillers (Non Hazardous)				11%	N/A

SECTION 3 - PHYSICAL & CHEMICAL CHARACTERISTICS

Boiling Point	N/A	Specific Gravity (H ₂ 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	Black 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 ₂ 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 5 - PHYSICAL HAZARDS (REACTIVITY DATA)

Stability Unstable Stable Conditions to Avoid Excessive heating

Incompatibility (Materials to Avoid) Strong acids and alkali

Hazardous Decomposition Products CO₂, CO, Nitrogen oxides, hydrocarbons, phenolics

Hazardous Polymerization May Occur Will Not Occur Conditions to Avoid NONE

SECTION 6 - HEALTH HAZARDS

1. Acute Headache, nausea, dizziness, ^{2-Chronic} redness of skin, dermatitis after long periods of contact or repeated contact with skin.

Signs and Symptoms of Exposure Headache, nausea, dizziness or redness of skin.

Medical Conditions Generally Aggravated by Exposure Dermatitis

Chemical Listed as Carcinogen or Potential Carcinogen NO National Toxicology Program Yes No I.A.R.C. Monographs Yes No OSHA Yes No

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

ROUTES OF ENTRY

- 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 in Handling and Storage Store in a cool dry place away from all sources of ignition. Avoid prolonged skin contact. Avoid prolonged inhalation.

Other Precautions Excessive skin contact may defat skin causing dermatitis.

Steps to be Taken in Case Material is 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.

Waste Disposal Methods (Consult federal, state, and local regulations) Dispose of in accordance with local, county, state and federal regulations.

SECTION 8 - SPECIAL PROTECTION INFORMATION/CONTROL MEASURES

Respiratory Protection (Specify Type) In areas of concentrated vapors use NIOSH approved air supply mask of self contained mask.

Ventilation Use in a well vented area Local Exhaust Desirable Mechanical Exhaust at floor level Special Vapors are heavier than air Other N/A

Protective Gloves Neoprene Eye Protection Chemical type goggles

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

Work/Hygienic Practices Practice good hygiene and personal cleanliness.

IMPORTANT

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