

THE GENERAL TIRE & RUBBER COMPANY
G.T.R. Chemical Company
Ashtabula, Ohio

Date Issued: August 1, 1983

Procedure No.: B-27

Supersedes:

Unit: Material Safety
Data

Subject: VINYL ACETATE (VAM)

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WHERE USED:	Polymer.
USE:	Charged to reactor.
DESCRIPTION OF MATERIAL:	Clear, colorless liquid - faint ether-like odor.
HEALTH CONCERNS:	Vapors irritating to skin, eyes, nose, and throat, but will probably not cause systemic illness. High concentrations may produce anesthetic effects. Intermittent skin contact may cause dermatitis.
FIRST AID TREATMENT:	Skin - wash with soap and water. Eyes - Wash with water for at least 15 minutes. Ingestion - cause vomiting with large quantities of salt solution. Inhalation - remove to fresh air; if not breathing apply artificial respiration - oxygen when conscious. Get medical help.
SPECIAL HANDLING:	Avoid contact with strong mineral acids, oxidizing agents, high temperatures. Dike storage tanks. Run off to sewer creates a fire hazard because it floats on water. Use spark resistant tools. Store drums in well-ventilated area. Considered a hazardous waste and must be disposed of according to Government regulations.
SAFETY EQUIPMENT REQUIRED:	Appropriate respirator. Ventilation. Rubber gloves. Goggles and/or safety shield. Protective clothing.
FIRE FIGHTING EQUIPMENT:	Dry chemical, carbon monoxide, foam. Presents a serious fire hazard - highly flammable. Water spray must be used with caution (no straight stream).