

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

Date Issued: August 1, 1983

B-37
Procedure No.: B-39

Supersedes:

Unit: Material Safety
Data

Subject: POLYVINYL ALCOHOL (Polivic S-202 and S-202W,
Alcotex, Goshenol, Vinyl Acetate, Vinyl Alcohol
Copolymer, PVA)

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WHERE USED:	Polymer.
USE:	Added to reactor.
DESCRIPTION OF MATERIAL:	Clear liquid - methanol odor in material made with alcohol (methanol and/or methyl alcohol), no odor with water-soluble material. Also as dry white powder.
HEALTH CONCERNS:	Headache, drowsiness, toxic, may cause blindness.
FIRST AID TREATMENT:	Skin - wash with soap and water. Eyes - flush with water at least 15 minutes. Ingestion - get medical aid. Inhalation - remove to fresh air.
SPECIAL HANDLING:	Keep away from fire, sparks, and heating sources. Use with adequate ventilation. Avoid electrostatic charges (ground equipment). Disposal: Flush with large quantity of water and send to drain for normal sewerage.
SAFETY EQUIPMENT REQUIRED:	Approved canister or plant breathing air for high vapor concentrations (over 200 ppm). Impervious gloves. Goggles. Dust mask.
FIRE FIGHTING EQUIPMENT:	Water spray, foam, CO ₂ , dry chemical. On small fires use dry chemical or CO ₂ . On large fires use water spray or foam. Containers may explode in a fire.

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