

Revised 1/11

AKZO Nobel 434 W. Meats

Property Information

Single-story industrial building
198,000 Square ft.

Access warehouse and mixing area off of
Grove

Knox box locations

Front door north side

Warehouse #1 south side

Special Hazards

All areas except the office contain flammable or combustible liquids. The mixing rooms have large containers of combustible liquids with a thin plastic film over the top.

Nitrocellulose is stored in a separate building. If it dries out it will become shock sensitive. If it is involved in a fire it is extremely flammable.

There is bulk flammable liquid storage outside near the FDC on Grove. The engine that pumps to the system should spot at least 100' east on Grove.

Property drains from north to south

Tank yard on east side contains 12000 gal . flammable liq.

Structural Aspects

Construction type:
Metal roof with membrane cover

Roof Supports unprotected steel I-beams

Fire Protection Systems

Fully sprinklered and pre-plumbed with foam from tanks on-site. Two 2-1/2" hook-ups on the north wall near the foam tanks

Pump FDC @ 120 psi

Fire Control Systems & Utilities

The FDC for the sprinkler/foam is on Grove southeast corner

Alarm panel in main office north side

Warehouses area are separated by a concrete wall and fire door.

Gas shut-off: Off Grove

Elec. shut-off: In MCC room S/E Corner

Water shut-off: Off Grove

Miscellaneous

Normal Work Force 89 Personnel

Runoff holding pit on south side can hold 1 hour of sprinkler discharge