



Ascend Performance Materials
 P.O. Box 711 (FM 2917)
 Alvin, TX 77512
 Non-Emergency Phone(s): 281-228-4563
 Web Site: www.ascendmaterials.com

Pipeline Marker(s)



EMERGENCY NUMBER(S): Distribution Control Room 1-281-228-4008; Ascend Main Guard Gate 1-281-228-4301

About Ascend Performance Materials

Ascend operates four Hazardous Liquid pipelines between its Chocolate Bayou Facility located in Alvin, Texas and the Eastman Chemicals plant located in Texas City, Texas. The corridor containing the four lines is approximately 23 miles long for a total mileage of about 94 miles. The pipeline has the following product make up and length:

- Ammonia (23 miles of 6" line) Propylene Chemical Grade (23 miles of 4" line)
- Propylene Polymer Grade (21 miles of 4" line)
- Idle & clean with N2 pad (23 miles of 3" line & 3 miles of 4" line)

Ascend also operates one Hazardous Liquid pipeline that transports ammonia between the Chocolate Bayou Facility and Oyster Creek. This pipeline is a combination of 6" and 10" line and is about 30 miles in length.

Products Transported and Counties Involved

Product	Description	Health and Fire Hazards	Counties Involved
Highly Volatile Liquids [Such as: Butane, Propane, Ethane, Propylene, and Natural Gas Liquids]	Leak: Gas Vapor: Initially heavier than air, spread along ground and may travel to source of ignition and flash back. Product is colorless, tasteless and odorless.	Health: Will be easily ignited by heat, sparks or flames and will form explosive mixtures with air. Vapors may cause dizziness or asphyxiation without warning and may be toxic if inhaled at high concentrations. Contact with gas or liquefied gas may cause burns, severe injury and/or frostbite. Fire may produce irritating and/or toxic gases.	Brazoria Galveston
Ammonia	Leak: Gas Vapor: Vapors are lighter than air and will generally rise and dissipate. In presence of moisture, vapors become heavier than air and may spread along ground or into low-lying areas where exposure could occur.	Health: Vapors are toxic and may be fatal if inhaled, ingested or absorbed through skin. Vapors are extremely irritating and corrosive. Contact with gas may cause burns, severe injury and/or frostbite.	