

**sasol**  
reaching new frontiers



## ABOUT SASOL

- Sasol Chemicals partners with our customers, suppliers, employees and communities to create innovative solutions for a better world. Our unique chemistry provides the building blocks for a sustainable future and is used by more than 6,500 customers in 118 countries in countless products that improve the quality of life for people around the world.
- Sasol Chemicals America is one of three Regional Operating Segments with a customer-centric approach, focusing on business deliverability, reliability and cost efficiency.
- Our over 1,200 U.S. employees manufacture a wide variety of specialty and commodity chemicals at our sites in Louisiana, Texas and Arizona.

## SASOL'S LAKE CHARLES CHEMICAL COMPLEX

- The Lake Charles Chemical Complex is situated on approximately 2,120 acres (1,120 acres of operational assets and infrastructure and another 1,000 acres of development-ready land). The complex supports 830 Sasol employees as well as about 400 joint venture employees.
- We produce products used in cleaning and personal care markets to manufacture ingredients for soaps, detergents, shampoos and cosmetics. We also produce specialty chemicals used in mild abrasives, thickeners and pharmaceuticals, as well as in the enhanced oil recovery markets.
- Our research and development laboratory is located at the Lake Charles Chemical Complex. The R&D laboratory employs approximately 85 scientists, engineers, and technical staff to serve the current and future science needs of the company and is part of the larger Sasol Performance Chemicals R&D function.

- Sasol operates several short distance pipelines, each less than 4 miles in length, between the Lake Charles Chemical Complex and its neighbors or to its marine transportation connections located at the Phillips 66 Marine Terminal and Docks.

## WHAT DOES SASOL DO IF A PIPELINE LEAK OCCURS?

In the event of a pipeline accident or leak, personal safety of our employees and the surrounding community is top priority. Sasol and other pipeline companies regularly communicate, plan and train with local emergency responders to ensure they are equipped to respond to an incident.

Upon notification of an incident or leak, Sasol will immediately isolate the pipeline and dispatch trained personnel to assist emergency responders. Sasol's emergency response team maintains comprehensive emergency plans, and are trained to protect life, property, and facilities in the case of an emergency. Sasol is also actively involved in Local Emergency Planning Committees (LEPCs) and other emergency responder liaison activities in Calcasieu Parish.

## PRODUCTS TRANSPORTED IN YOUR AREA

**Product:** Hydrogen

**Leak Type:** Gas

**Vapors and Releases:** Lighter than air and will generally rise and dissipate.

**Product:** Ethylene

**Leak Type:** Gas

**Vapors and Releases:** Lighter than air and will generally rise and dissipate.

**Product:** Petroleum Products

**Leak Type:** Liquid

**Vapors and Releases:** Similar to kerosene and liquid paraffin wax. Will pool or form a layer over water with very low solubility in water.

## EMERGENCY CONTACT:

**337-494-5301**

### PRODUCTS/DOT GUIDEBOOK ID#/GUIDE#:

Alfol 10 Alcohol	1987	127
Ethylene	1962	116P
Ethylene Glycol	1127	127
Hydrogen	1049	115
Lab		
Linpar		
Petroleum Products	1268	128

## LOUISIANA

### PARISHES OF OPERATION:

Calcasieu

*Changes may occur. Contact the operator to discuss their pipeline systems and areas of operation.*



**Product:** Linpar

**Leak Type:** Liquid

**Vapors and Releases:** Similar to liquid paraffin wax. Will pool or form a layer over water with very low solubility in water.

**Product:** Lab

**Leak Type:** Liquid

**Vapors and Releases:** Similar to liquid paraffin wax. Will pool or form a layer over water with very low solubility in water.

**Product:** Ethylene Glycol

**Leak Type:** Liquid

**Vapors and Releases:** Similar to water in appearance. Will pool on the ground and will mix with water.

**Product:** Alfol 10 Alcohol

**Leak Type:** Liquid

**Vapors and Releases:** Similar to liquid paraffin wax. Will pool or form a layer over water with very low solubility in water.

## MAINTAINING SAFETY AND INTEGRITY OF PIPELINES

Sasol invests significant time and capital maintaining the quality and integrity of its pipeline systems. Active pipelines are

monitored 24 hours a day via manned control centers. Pipelines not actively moving product are depressurized until the next scheduled product movement. Sasol also utilizes on-the-ground observers to identify potential dangers. Control center personnel continuously monitor the pipeline system and assess changes in pressure and flow. Sasol transports liquid products and raw materials in batches; however, the gas products are continuously transported and are equipped with emergency shutdown valves in case of a release.

Gas transmission and hazardous liquid pipeline operators manage supplemental hazard and assessment programs known as Integrity

Management Programs (IMPs). Specific information about Sasol's program may be found by contacting us directly.

## HOW TO GET ADDITIONAL INFORMATION

Contact us at:  
Rick Lide – 832-255-7856  
Dustin Morgan – 337-310-2838

