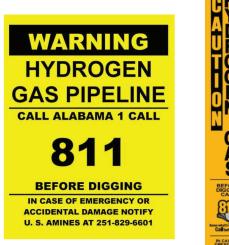


14086 US Hwy 43 N Axis, AL 36505 Phone: 251-829-6601

## ABOUT U. S. AMINES

U. S. Amines operates a hydrogen gas transmission pipeline. Hydrogen produced at the Olin Chlor-Alkali plant in McIntosh, AL is transported to the U. S. Amines plant in Axis, AL. U. S. Amines uses the hydrogen to produce agricultural and water treatment chemicals.





## **EMERGENCY CONTACT:** 251-829-6601

**PRODUCTS/DOT GUIDEBOOK ID#/GUIDE#:**Hydrogen1049115

## ALABAMA COUNTIES OF OPERATION:

Mobile

Washington

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

| Product         | Leak Type | Description  |
|-----------------|-----------|--|
| Hydrogen<br>Gas | Gas       | Vapor: Lighter than air.   Health Hazards: Extremely high concentrations may cause asphyxiation (suffocation).   Fire Hazards: Hydrogen gas is extremely flammable over a wide range of concentrations in air. It is very easily ignited by heat, sparks, static discharge, or flames. Its light blue flame burns very hot but is difficult to see. Also, you do not feel heat when you approach a hydrogen flame. |