

# RIGHT PRODUCTS PROGRAM

## How the program works

SWN's **Right Products Program** was implemented in 2014 for all chemicals used in hydraulic fracturing fluids. The process includes the following steps:

- Gather product data from Material Safety Data Sheets (MSDS) and more specific chemical composition provided by the manufacturer.
- Apply the Right Products hazard assessment tool to score the product's relative acceptability and safety.
- Categorize the resulting assessment as Green, Yellow or Red.
- Review the chemical assessments via SWN's Chemical Advisory Board.

If a vendor asserts that the specific chemical makeup is proprietary, SWN has engaged a neutral third party that will sign a non-disclosure agreement with the vendor and will perform the Right Products assessment.

SWN will only use products that have passed the stringent assessment and are determined to be acceptable for use.

## Up to SWN standards

SWN is committed to protecting the natural environment in and around our wellheads and other facilities, including in the communities where we operate and that we call home.

We have been a leader in advocating for the full disclosure of fracturing fluid ingredients and one of the first companies to voluntarily offer disclosure. We currently provide MSDS data for 100 percent of our fracturing fluid chemicals to the FracFocus Chemical Disclosure Registry of the Groundwater Protection Council.

SWN already prohibits the use of any chemicals used in hydraulic fracturing that contains components such as diesel, benzene, toluene, or xylene (BTEX).

## Now we are setting new standards

We have developed the **Right Products Program** to address concerns related to fracture fluids. This program includes a hazard assessment scoring tool through which each chemical additive used by a service provider can be assessed against a range of environmental and health hazards.

SWN's new strict standards will reinforce environmental awareness with well service providers and promote the use of greener chemicals.

The Right Products Program is just one way SWN creates balance in energy, economy, and community, ensuring that we create Value+ and act as good stewards in the communities where we work.