

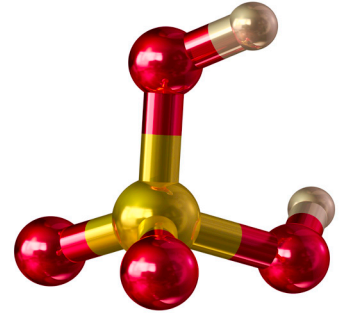


Alky Treat

The Challenge



Neutralizing alkylation units has many manual tasks that can be inefficient. Pre-mixing large volumes of soda ash into multiple frac tanks is time-consuming and requires a large footprint. Handling soda ash bags is strenuous and labor-intensive on teams. Accurately adjusting concentration requires many steps and cannot be done quickly. Obtaining pH samples leaves room for error and loss time.



Our Solution



Strategic Chemistry, Equipment, & Technology Combined

With several chemistry patents already proven, Refined Technologies specifically designed Alky Treat to neutralize sulfuric acid alkylation units. The formulation is a pre-made liquid concentrate ready for field use. Simply dilute with a low chloride water source, and one 330-gallon tote of Alky Treat will produce 11,880 gallons of neutralizing solution. Diluting, controlling, and adjusting the concentration on the fly is made easy with our proprietary mixing tee. Our onsite mixing tee requires very little space, eliminating the need for multiple large premix frac tanks. Bulk tankers are available as needed for large projects. Our strategically placed wireless sensors continuously monitor pH so real-time results are produced, equipping operations remotely and making dashboards accessible at their fingertips. The combination of our knowledge, chemistry, equipment, and technology ensures your sulfuric Alky neutralization is safer, simpler, and predictable. Contact Refined Technologies to hear more from one of our Alky experts.

