

PEXP - 3134

P1739.2002

Production

Product Description

PEXP – 3134 is the most concentrated safe acid on the market. PEXP – 3134 is a 22% equivalent hydrochloric acid product that is safe yet highly effective for treating and maintaining wells as well as removing scale build up on equipment and pipes. Acid titration procedure is available upon request.

Features and Benefits

PEXP – 3134 is a safe alternative to conventional hydrochloric acid. PEXP – 3134 acid. is specially formulated to be less corrosive. PEXP – 3134 contains surfactants, corrosion inhibitors, iron control agents, and demulsifiers for removal of calcium and magnesium scale from surfaces. PEXP – 3134 is a proprietary/Trade Secret product.

International Shipping References

UN 3265, Corrosive liquid, acidic, organic, n.o.s. (containing amines), 8, PGII

Safe Handling Recommendations

PEXP – 3134 Avoid contact with skin and eyes. Use personal protective equipment. Keep product away from heat and sources of ignition. Freezing will affect the physical condition and may damage the material. Shelf life at least 1 year.

Typical Physical Properties

- Physical State: Liquid
- Max Temperature: 300
- Reservoir Compatible: Both
- Category: Acids
- Sub Category: Spotting Fluids
- Product Tier: X-Premium
- SG value: 1.2
- Appearance: Yellow liquid
- Odor: Mild fragrance
- Refractive Index (% wt.): 58.0 - 60.0
- Specific Gravity (20 °C): 1.20
- pH, 20°C (68° F): <1
- Freezing Point: < -32° C (< -25°F)
- Solubility in water: 100 %

Product Function

PEXP – 3134 is a most concentrated safe acid on the market. PEXP – 3134 may be used in various well treatment programs and other applications where calcium carbonate scale removal. PEXP – 3134 is reduces need for additional inhibitor additives to protect well casings. PEXP – 3134 is odorless formulation. PEXP – 3134 is biodegrades within 10 days. PEXP – 3134 is safe to use on most metals with superior compatibility profile

Recommended Treatment

Treatment levels are determined by specified requirements.

Standard Packing

PEXP – 3134 is packaged in 265 gal (2675 lb), 320 gal (3230 lb) and Bulk. Available in HDPE plastic pails, drums and totes.

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