

ACID CLEANERS AND POLYMERS



NU-WELL® 120 LIQUID ACID

APPLICATION

Nu-Well 120 liquid acid is the optimal basic ingredient for many cleaning applications which effectively removes common mineral deposits found in wells, filter beds and water system equipment (iron, manganese, sulfates and carbonates).

Properly combined with *NuWell* 310 bioacid dispersant, *NuWell* 120 liquid acid yields a very concentrated, effective and economical cleaning chemistry.

This environmentally friendly mixture is readily flushed from the system, enabling quick return to service.

DESCRIPTION

- Cleans mineral deposits such as iron, manganese, sulfates and carbonates
- Safer to use than hydrochloric acid
- USDA approved for use with food and beverage applications

Please note: Nu-Well 120 liquid acid is the only Johnson Screens Nu-Well chemical that must be shipped, stored, handled and used as a hazardous material. For more information, please contact a Johnson Screens representative.

NU-WELL 220 DISPERSANT POLYMER



APPLICATION

In new well systems, use *Nu-Well* 220 dispersant polymer as you would phosphates for drilling mud breakdown and well development.

For optimal removal of bentonite drilling fluids, separately pre-treat the well with chlorine to break down the polyacrylamide polymers that are included in most commercial bentonite products.

In older well systems, use *Nu-Well* 220 dispersant polymer to remove fine sands, mud and clays that have migrated into the gravel pack and borehole.

DESCRIPTION

- Uses liquid dispersant chemistry specifically designed to remove mud and clay from the well environment more efficiently than other products
- Successfully develops new wells without using phosphate
- Eliminates food source for bacteria (100 percent water soluble, readily flushed from well)
- Rehabilitates old wells plugged with clays, silts and fines
- NSF certified for potable water well use