Product Name: Dr.Nzyme® Enzyme Gel Breaker 180

产品名称:酶博士生物酶破胶剂

型号: 180



Specifications:

规格:

Appearance 外观	Dark green liquid 深蓝色液体
рН	4.0-10.0
pH 值	4.0.4.4
Density, 25℃, g/cm³ 密度, g/cm³	1.0-1.1
Enzyme activity, U/mL 酶活性, U/mL	130-160
Gel breaking time, h 破胶时间,h	< 5
Gel breaking fluid viscosity(mPa.s) 破胶粘度(mPa.s)	< 5
Gel breaking fluid residue content(mg/L) 破胶液残渣含量 (mg/L)	≤300
Salinity tolerance(mg/I) 耐受矿化度 (mg/I)	1000-100000

Properties: It suits for PH of 4-10, temperature of 90-150 °C all types of oil reservoir hydraulic fracturing operating and unconventional oil & gas reservoirs fracturing reformation operating. The optimum using temperature of Dr.Nzyme® Enzyme Gel

Breaker 180 is 120 $\,^{\circ}$ C, it suits for breaking various of plants gum with $\,^{\circ}$ -glycosidic bond.

性能:适用于 pH4-10,温度 90-150℃的各类油藏水力压裂作业和非常规油气藏压裂改造作业。酶博士生物酶破胶剂 180 的最适使用温度为 120℃,适用于各种具有 β-糖苷键的植物胶的破胶。

Packaging: Packed in cartons with inner plastic bottles, 5 kg / bottle.

包装: 5公斤/桶,4桶/纸箱 (或1公斤/桶,4桶/纸箱)

Storage: Store in a cool, dry, ventilated place, the validity is at least 3 years at the temperature of $4-8^{\circ}$ C., and at least 3 months at room temperature.

货架寿命:

常温下可存储90天,冷藏条件(4-8°C)下可保藏3年,常温运输。