



EcoOilField-FM-68

Sodium Formate

Chemical Name: Sodium Formate

Brand Name: EcoOilField FM-68

CAS NO.: 141-53-7

Chemical Formula: HCOONa

Molecular Weight: 68.01

Application:

Sodium Formate fluids are excellent shale stabilizers for water-sensitive clay/shale formations and clay-containing sandstones. They provide an environmentally safe alternative to chloride brines.

Technical Data Sheet

Analysis Item	Index A	Index B
Content %	98.0 Min	98.0 Min
Na ₂ CO ₃ %	0.5 Max	0.5 Max
NaOH %	0.5 Max	0.5 Max
NaCl %	0.2 Max	0.2 Max
Na ₂ S %	0.03 Max	0.02 Max
Water %	0.60 Max	1.0 Max
Appearance	White crystalline powder	White crystalline particle
Particle Diameter(2-4mm) %	--	90% Min

Packing:

A / B: 25 kg PP woven bag with PE bag inner, 40 bags per pallet, Jumbo bag (1Mt/bag) 20 MT per 20ft container.

Store in dry, well-ventilated area. Keep container closed. Keep away from heat, sparks and flames. Store away from incompatibles. Follow safe warehousing practices regarding palletizing, banding, shrink-wrapping and /or stacking.