

**AES DRILLING FLUIDS**

## BENEFITS

- High performance crystalline graphite flake
- Aids in torque reduction and reducing differential sticking risk
- Performs at high temperature and pressure while maintaining physical properties

## APPLICATIONS

- Typical treatments range from 2 - 8 lb/bbl
- Higher concentrations may be required for extreme conditions

## PHYSICAL PROPERTIES

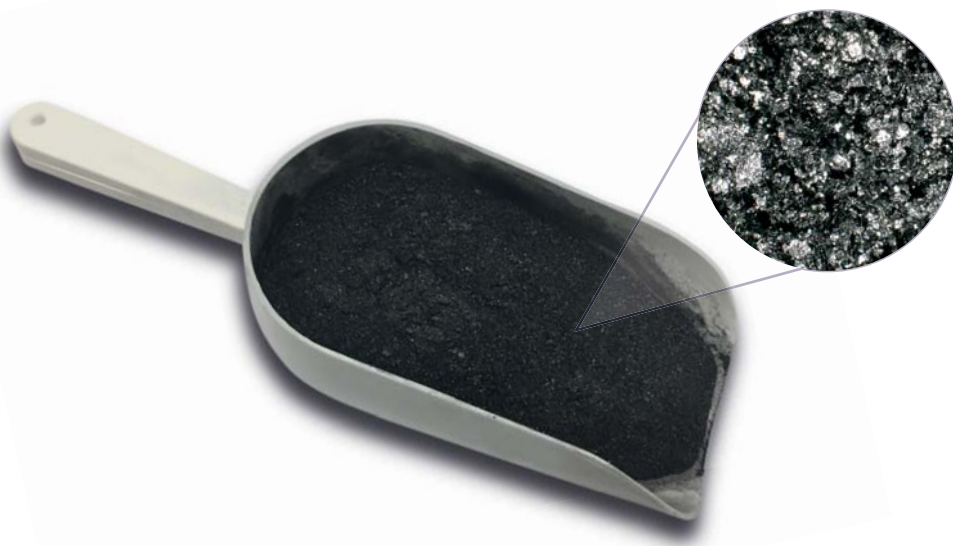
- Particle Size Distribution (Typical, microns)

D <sub>10</sub>	24
D <sub>50</sub>	89
D <sub>90</sub>	209

- Appearance: Black powder
- Specific Gravity: 2.26

# GXM PLUS<sup>†</sup>

GXM PLUS is a high performance crystalline graphite flake designed to enhance mechanical lubrication, filtration control, wellbore stability, and lost circulation control.



GXM PLUS lubricant and lost circulation additive

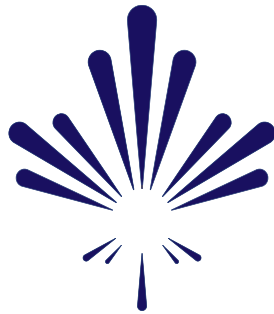
## Treatment Recommendations

GXM PLUS is a crystalline graphite flake used in water- or oil-based drilling fluids. It is designed to perform under both conventional and high pressure/high temperature conditions. Treatments typically range from 2 to 8 lb/bbl, although under extreme conditions higher concentrations may be required.

As with any lost circulation material, confirm that surface and downhole equipment will tolerate the distribution and concentration of particles present prior to use.

## Packaging and Handling

GXM PLUS is available in 50 lb sacks. Handle GXM PLUS as an industrial chemical, wearing protective equipment and observing precautions as described in the Safety Data Sheet (SDS).



# **AES DRILLING FLUIDS**

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