

Canadian Mud Corporation

1018 7th street S.W. High River, AB, T1V 1A9 Canada 1 (403) 652-8778 www.canmud.ca







CAN-ROC

DESCRIPTION

CAN-ROC is a ground-breaking liquid solution that combines a powerful hole stabilizer with superior lubrication in one convenient bucket. We engineered CAN-ROC as an all in one solution for air drilling applications, where hole stabilization and superior penetration rates are paramount. CAN-ROC encapsulates drill cuttings, forging a robust bond that adheres to the borehole walls, sealing minor fractures and fissures with precision. This bond also plays a pivotal role in in collaring the hole, reducing dust, and mitigating the dispersion of airborne silica, which increases productivity and safety on the job site. CAN-ROC mixes rapidly, which also makes it perfect for underground diamond drilling projects where single tank mixing systems are common.

APPLICATION

Introduce CAN-ROC into the hole with the help of an injector or by mixing it directly into the water tank. Start with 1 - 2 litre for every 1,000 litres of water and adjust if necessary. For underground diamond drilling, double the dosage.

ENVIRONMENTAL BENEFITS

Environmentally conscious Less water consumption Reduces dust in the air Easier disposal Less waste Lower CO2 emissions

ECONOMIC BENEFITS

Increases productivity by reducing drag
Reduces torque by keeping the hole clean
Reduces re-drills
Assist collaring the hole
Assist creating a uniform fragmentation from the blast
Increase life of down the hole tooling
Reduced cost per meter



"I have been able to increase ROP from 25mts/hr to 60mts/hr by using CAN-ROC"
- Derek McDriller