## CAN-FREE

LUBRICANT

**Earth Pro Can-Free** is designed to penetrate and lubricate the medium between the drill pipe and the wellbore equalizing the pressure differences associated with differential sticking.

To relieve deferentially stuck pipe, mix 25.0 L/m<sup>3</sup> of **Earth Pro Can-Free** to diesel or crude oil. Prepare a volume that is sufficient to more than fill the annulus for the entire "stuck" interval, leaving 1.0 m<sup>3</sup> in the drill string.

After displacement, let the **Earth Pro Can-Free** mixture "soak" for at least two hours before commencing to slowly pump an additional 0.2 m<sup>3</sup> of spotting fluid every one-half hour while the drill string is being worked.

## PHYSICAL PROPERTIES: Appearance: Amber liquid, petroleum odor

Specific Gravity: .96 Flash Point: 73.3°C (TCC)

## **CHEMICAL PROPERTIES:**

**Type:** Blend **Solubility:** Dispersible (water) **Microtox:** 30% @ 0.5L/m<sup>3</sup>

## **MIXING & HANDLING**

Avoid eye and skin contact. Should contact occur flush thoroughly with water. When **Earth Pro Can-Free** is added directly to the mud, some shear or moderate agitation should be applied. As a spotting fluid, **Earth Pro Can-Free** mixes readily with diesel or crude oil.

DRILLING FLUIDS & ADDITIVES

WHMIS: Controlled (see SDS) TDG: Not regulated Packaging: 20L and 60L pails



