



ARC CBM PCS™

Product Data Sheet

Delivering Tomorrow's Fluid Technologies Today

Description

Potassium Chloride Substitute

ARC CBM PCS™ is a foam stiffening enhancer for use with the **ARC CBM Low Head D™** product. **ARC CBM PCS™** also functions as an environmentally safe, *chloride free* coal stabilizing additive.

Toxicity tests conducted by an independent laboratory showed **ARC CBM PCS™** to be toxicologically safe.

Properties

Form:	Liquid	Chemical Family:	Quat. Amine Salt
Color:	Clear, pale green	Solubility:	Water and brines
Odor:	Slight amine	Wt. per Gal.:	9.12 lbs.
Charge:	Cationic	Flash Point:	None

Application

ARC CBM PCS™ is a ARC CBM FSD™ foam stiffener.

The suggested concentration of **ARC CBM PCS™** is 1 – 2 quarts per 20 bbls of make-up water with **ARC CBM Low Head D™**.

Compatibility

ARC CBM PCS™ is anionic.

When **ARC CBM PCS™** contacts an acidic material, a rapid neutralization reaction occurs liberating carbon dioxide (CO₂) gas. Hoses used to transfer **ARC CBM PCS™** and storage tanks should be flushed with water if they have been in contact with an acid. **ARC CBM PCS™** is compatible with most water based drilling fluids. A compatibility test should be run with anionic viscosifiers before use.

Handling and Storage

*** Refer to Material Safety Data Sheet . . .**

Keep drum tightly sealed to avoid contamination. Avoid contact with eyes, skin or clothing. Recommend use of splash goggles and rubber gloves. Refer to the Material Safety Data Sheet for more detailed information.

Packaging

Specialty packaging is available . . .

ARC CBM PCS™ is available in 5 gal. pails, 55 gal. poly drums, 330 gal. bulk tanks, or bulk transport loads.

Questions & Answers

ARC Fluid Technologies, LLC “Offering You Tomorrow’s Solutions Today”

If you would like to know more about the ARC Fluid Technology offerings and how they can improve your well performance please contact us at:

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No claim of personal safety is intended nor implied by the use of the name Safe in this product. Personnel handling this material should read and follow all safety and handling procedures set forth on the Material Safety Data Sheet.