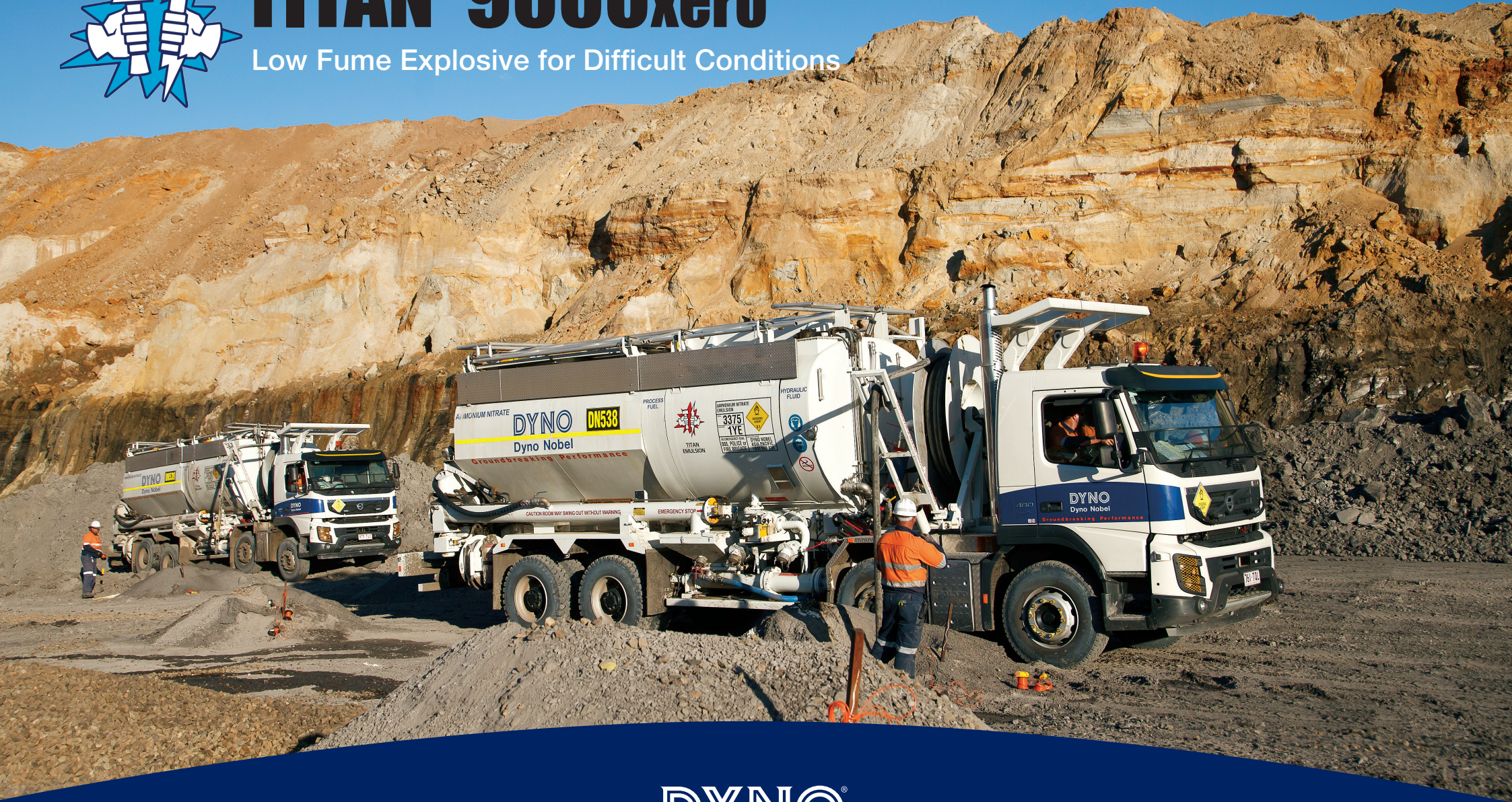# TITAN® 9000xero™
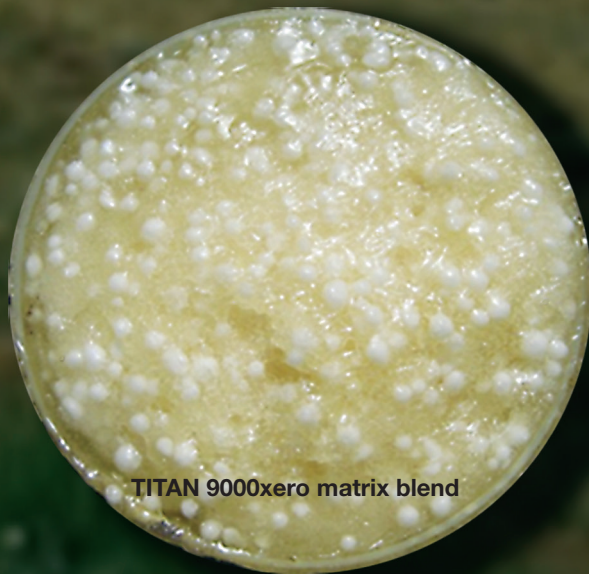## Low Fume Explosive for Difficult Conditions

DYNO®
Dyno Nobel

Groundbreaking Performance™

Post blast fume before adopting TITAN 9000xero

Fume elimination after adopting TITAN 9000xero

TITAN 9000xero matrix blend

TITAN 9000xero™

In certain environments, mines operate in conditions where harmful fumes, such as NOx, are at greater risk of developing during blasting. Dyno Nobel has developed a solution for those who have been experiencing harmful post blast fume.

TITAN 9000xero matrix blend is a new reduced energy, bulk emulsion explosive that has proven time and time again to dramatically reduce NOx fume after blasting. Primarily intended for open cut coal operations, TITAN 9000xero matrix blend was developed to provide a practical and reliable solution for reducing post blast fume in soft, wet/damp ground conditions.

Reduces Harmful Post Blast Fume (NOx)

- Delivered a NOx rating of zero over multiple blasts

Safer Blasting for People and the Environment

- Formulated specifically for NOx reduction
- Less hazardous raw materials
- May assist with management of vibration and overpressure

Flexible and Adaptable

- Adaptable for use in soft, wet/damp ground conditions
- Easy delivery via auger into dry or dewatered blast holes, or pumped to the bottom of wet blast holes
- Designed for soft ground and has high shock energy to fracture embedded hard rock seams
- High emulsion content providing optimum water resistance

ANOTHER PRACTICAL INNOVATION BY DYNO NOBEL

For more information contact your Dyno Nobel representative visit www.dynonobel.com or call 1800 251 872

03-2015