

## RT9 DYNAMIC

### HAUL ROAD DUST SUPPRESSANT

#### BENEFITS

- Greatly reduces dust level and water usage
- Added at very low dosage rates into existing water carts
- Incorporated as part of a standard haul road watering program
- Improves the road running surface, reducing maintenance
- Reduces 'Roll Resistance' offering multiple savings
- Non-hazardous and eco-friendly

#### DESCRIPTION

RT9 DYNAMIC is a unique blend of polymers and surfactants supplied as a viscous liquid that is simply diluted into water carts at very low dosage rates and sprayed onto haul roads as part of the standard haul road water procedure to;

- Improve water penetration
- Bind fine dust particles
- Consolidate haul road surfaces

#### APPLICATION

RT9 DYNAMIC is added to the water cart at a dosage rate of 1:3000 using an RST automated dosing system. The product is applied on a continual basis to achieve water savings, dust reduction, improved road conditions and cost savings.

#### HAUL ROAD MANAGEMENT SYSTEM

To achieve the maximum results RST recommend that RT9 DYNAMIC is applied as part of our onsite managed HRMS program combining;

- Tailor made dust suppression product – RT9 DYNAMIC
- Strategies
- Equipment modifications
- Training programs
- Monitoring and Reporting

#### HEALTH, SAFETY, ENVIRONMENT AND THE COMMUNITY (HSEC)

RST strives, through a process of continuous improvement, to fully integrate health, safety, environmental and community (HSEC) consciousness into all aspects of its activities.

*For more information and to obtain the Material Safety Data Sheet please contact RST.*