

# RT20 DYNAMIC

## LIQUID SOIL STABILISER

Ultra Concentrated  
Dispersant Technology

Easy Application Procedures

Cost Effective

RT20 Dynamic is applied  
as part of your standard road  
construction practices

### Why use **RT20 Dynamic**?

- Improves the quality of substandard materials
- Increases road surface life and strengths
- Reduces the damaging effects of water
- Greatly reduces maintenance

*"The construction improvement  
we found with material workability  
and compaction was significant."*

**Works Engineer - Australian  
Local Government**

# RT20 DYNAMIC LIQUID SOIL STABILISER

## Key Benefits

- Diluted in the compaction water and applied as per standard procedures
- Requires significantly less force to achieve maximum compaction
- Improves the qualities of substandard road construction materials
- Increases existing road building material density and strengths
- Reduces the requirement for imported expensive aggregates
- Reduces water permeability through a tighter denser structure
- Increases road surface life and reduces maintenance
- Assists in reducing dust levels
- Cost effective and easy to use



*"We found RT20 Dynamic extremely easy to apply. We diluted it into our water cart and applied it as we usually apply compaction moisture. After 2 years, our airstrip still looks great."*

**Military Engineer – Australian Army**





# RT20 DYNAMIC LIQUID SOIL STABILISER

## Application Procedures

- Determine a treatment depth
- Rip the road
- Water in the additive solution
- Blend the material
- Lay the treated material out
- Compact



## Greatly Reducing Costs and Increasing Performance

- Lower construction cost through the use of in-situ and nearby materials
- Reduced vehicle 'roll resistance' resulting in reduced fuel usage, machinery wear and tear, etc.
- Reduced ongoing road maintenance costs due to a more structurally constructed road that is less prone to water damage
- Fast construction times due to ease of application
- Reduced dust - reducing machinery maintenance costs
- Improved tyre wear through an improved road surface

# ABOUT US



- Over 25 years as a global dust suppression and soil stabilisation provider
- Industry leading and tailor made products, equipment and systems
- Comprehensive environmentally friendly programs developed under our 7 Step Solution
- All products and systems are independently tested and evaluated by qualified engineers and testing agencies
- Complete solutions for fine particle and moisture control through detailed management programs
- All solutions offer economical compliance with additional cost benefits to our clients
- Continual research and development programs
- A service and support provider

## RST'S 7 STEP SOLUTION

RST will:

1. **Evaluate** your problem
2. Develop a **solution**
3. **Recommend**, communicate and agree on a solution
4. Design and install mechanical **systems**
5. **Implement** the solution
6. **Monitor** the results
7. **Report**, validate and recommend further strategies



EVALUATE

SOLUTION

RECOMMEND

SYSTEMS

IMPLEMENT

MONITOR

REPORT



**1300 GOT DUST**

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