

MIX-D M 280 Dust Suppressant Additives

Introduction:

Haul roads, the vital arteries of industrial operations, serve as lifelines for the transportation of materials and equipment within various industries. However, with the benefits of haul roads also come challenges; particularly when it comes to fugitive dust, low visibility & possibility of accidents, health, and environmental hazards etc.



MPL offers innovative solutions for haul road dust suppression through environmentally friendly and sustainable methods, that includes **Mix-D M 280**, a polymeric solution designed to reduce or prevent fugitive dust in haul roads and address concerned health and environmental hazards.

How it works:

Mix-D M 280 is diluted with water to desired concentration and then sprayed on haul roads. These products/ solutions are designed to accelerate water penetration and increase water retention on the haul road surface. The dosage usually varies from 300-500ml/m², however, depending on specific plant/ mines requirements, the dosing rate needs to be optimized.

Product Benefits:

- Prevents or reduces fugitive dust generation
- Maintains visibility and reduces chances of accidents
- Reduces or prevents health and environmental hazards
- Reduces water consumption and fuel or vehicle costs
- Biodegradable and environmentally friendly solution