

# PRODUCT DATA SHEET



**PRODUCT NAME: Rejuvenex 60E**

## DESCRIPTION

Rejuvenex 60E is a cationic emulsion made up of petroleum resins and a selected blend of maltene components. The maltene components constitute the “oily” part of bitumen which is lost over time due to oxidation. Rejuvenex 60E is sprayed over an aged or oxidised surface to overcome the effects of bitumen aging.

## FEATURES

- rejuvenates oxidised asphalt or sprayed seal surfaces;
- increased wearing course durability thus extending pavement’s life with reduced maintenance cost;
- is water based, with low solvent content;
- binds raveling asphalt surfaces;
- fast curing, and in some conditions can be applied at nighttime;
- non-hazardous;
- treatment is repeatable with a typical life cycle of 5-6 years between treatments.

## APPLICATIONS

Rejuvenex 60 is used for rejuvenating oxidised bituminous pavements.

## STORAGE, HANDLING & USAGE

- Rejuvenex 60E can be stored for up to 3 months;
- Rejuvenex 60E is supplied as a concentrate and should be diluted approx 1:1 with water prior to application. In some instances the dilution can be reduced up to 2 parts Rejuvenex to 1 part water but this is dependent on surface texture and porosity of the surface;
- The application rate of the diluted Rejuvenex 60E is dependent on the pavements porosity. A general guide is between 0.35 – 0.45 litres per m<sup>2</sup> for asphalt and 0.25 – 0.35 litres per m<sup>2</sup> for sprayed seal surfaces.
- Rejuvenex 60E is most effective in dry climates on pavements which are relatively pervious. At least 24 hours should have lapsed if rain had been experienced prior to application of Rejuvenex.

## AVAILABILITY

Available in 200L drums or bulk (minimum 6 tonnes) on order in all the States and Territories.