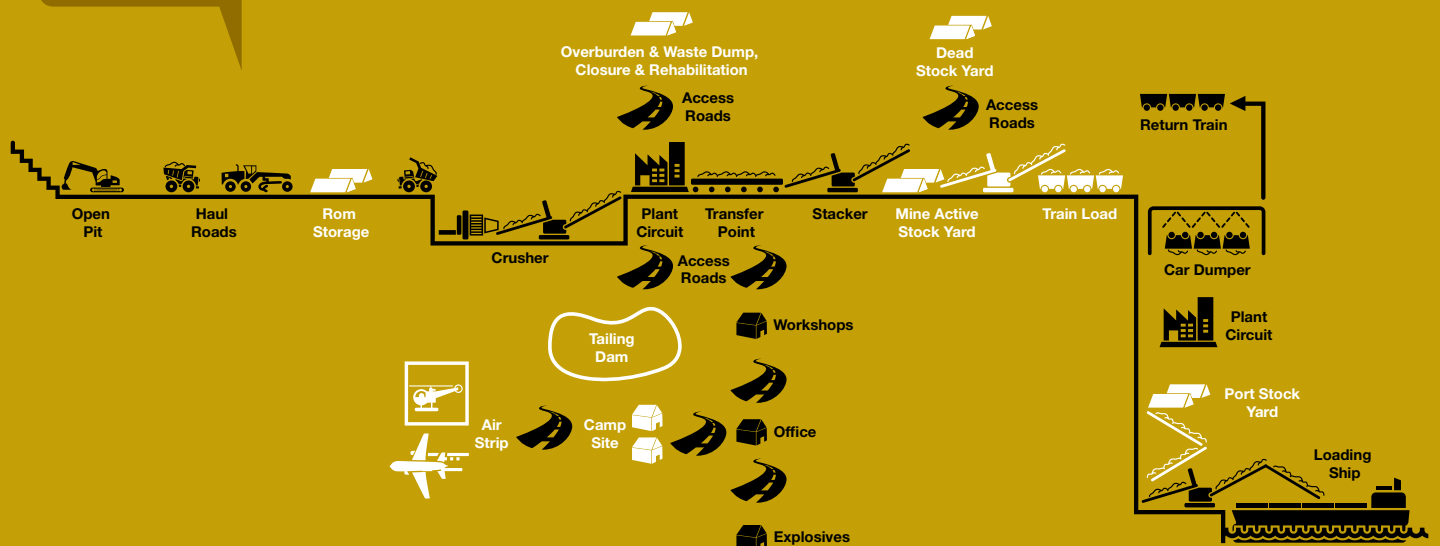


## Mining Industry Solutions



Colour Marking with  
Die with  
**Gluon®**

Gluon®



# Colour marking with die with Gluon®

These guidelines are the intellectual property of Rainstorm Dust Control.



Estimate Die Rates per ha		
Die Rates	L / per ha light coloured soil	L / per ha dark coloured soil
Green	3	6
Blue	3	6
Black	3	6

**NOTE:** These are estimates

Gluon® will dry to a clear coat which is detectable by touch.

Dye markers can be used to colour code application areas.

Choice of colour and rates will depend on the natural soil colour and client preference.

Sites can use two different dye colours to mark either short term or long term applications.

Green dye is the most common. On all lighter coloured soils will show green.

On dark material, green dye may be difficult to see. Blue and Black dyes may be better options as they will show as darker shade on materials. NOTE that black dye may appear as Grey.

The volume of dye per ha is determined by site.

Add dye to the water and Gluon® once it is in the water cart.

Do not add dye direct to Gluon® concentrate in storage vessel as the dye will not mix efficiently.

Wear clothes and safety glasses when handling dye. Refer to the safety procedures listed on the dye.

Use a release agent daily applied to any water cart areas that are likely to be coated in dyed material from wind drift and vacuum. The dyed material WILL stick to the truck without a release agent and will require steam cleaning to remove. Release agents such as "Lanotech Releasing Agent" can be applied with a garden style pump pressure misters that are used for weed control. This

procedure will save time during wash downs.

The rate at which the dye fades over time will not have any bearing on the Gluon® veneer's performance.

Use dye as an indicator for application areas to keep traffic off.

Use varying dye colours as indicator for application rates, for example short term vs long term.

Use dye to indicate damage to batters.

