



SGG ENTERPRISES
Developing Tomorrows Innovations

PRODUCT DATA SHEET

CONVEYOR FOAM FM-60



Conveyor Foam FM-60 was designed to capture dust on conveyor line transfer points and at specific equipment such as the bottom of crushers. The design incorporates a bubble size to capture the dust particles from the air then quickly collapse taking the dust particles onto the conveyor line.

The main issue with competitive products is that they are too stable and last up to 24 hours thus creating nuisance when the foam spills over the conveyor line and onto the ground causing runoff problems. In contrast our Conveyor Foam FM-60 is designed to last about 15 seconds to allow the bubble/dust particle to collapse onto the conveyor line without spillage onto the ground. Conveyor Foam is usually diluted about 350 times thus reducing the cost per tonne of ore or rock and as it reduces the surface tension on even the most difficult of materials.

Conveyor Foam FM-60 is a water based organic product without any negative environmental impacts.

For further information on Road Base Mixing Agent, visit our [Resources](#) page.

www.sggent.com.au/resources

ADVANTAGES:

Captures dust on conveyor lines transfer points and around equipment such as crushers by rapidly adsorbing dust particles onto a bubble surface to prevent particles from becoming air borne. Conveyor Foam FM-60 is bio-degradable presenting no harm to the environment

TYPICAL PROPERTIES:

Appearance, Conveyor Foam FM-60 is liquid at ambient temperature and is light yellow in colour, with a specific gravity of approximately 1.

SOLUBILITY:

Conveyor Foam FM-60 is soluble in water.

APPLICATIONS:

- Mining
- Dust Control on Construction Sites
- Quarrying Activities
- Rock Crushing
- Conveyor Transfer Points
- Stock Piling Ore/Coal/Soil
- Mulch Manufacturing

TYPICAL USAGE LEVELS:

Diluted with water, 350:1 depending on the application.

INCORPORATION:

Conveyor Foam FM-60 can be applied via spray systems.

SHELF LIFE:

2 Years from the date of manufacture, when stored at ambient conditions in the original container.

PACKAGING & STORAGE:

Product should be stored in a cool, dry environment away from sunlight and excessive heat. Consult the Safety Data Sheet prior to use.

REGULATORY:

Please [contact us](#) to request the Safety Data Sheet for additional information

File: FM60 PDS-01; Issue Date 01 July 2019.