

# Product Information

## AirEntrain 90

### Product Description:

AirEntrain 90 is a powdered anionic surfactant and specifically formulated for air entraining. It is produced by neutralizing a sulfonated alpha olefin containing C14, C16 and C18 chains with caustic soda. It introduces microscopic air bubbles into cement which reduces the surface tension, increasing workability and durability against cycles of freezing and thawing. It protects against cement segregation and bleeding. AirEntrain 90 is more stable than in a variable pH range than alcohol sulfates.

### Applications:

AirEntrain 90 is commonly used as an admixture in cement, grout, mortar, gypsum and paving. It can be used in industrial cleaning solutions.

### Specifications:

Parameters (units)	Specifications
Appearance at 25 °C	Clear, light-yellow powder or flake
Color (whiteness)	≥ 90.0
Active matter (%)	≥ 93.0
Unsalted organic matter (%)	≤ 2.0
Inorganic sulfate (%)	≤ 1.5
Water content (%)	≤ 4.0

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## Packaging:

Material is available in 25 kg powder bags. Further packaging options may be available upon enquiry.

## Storage:

Product should be stored in a dry place in sealed, original packaging away from direct sunlight.

## Safety:

For further safety information refer to product SDS available from your Bisley International contact.

Disclaimer: This document is for information purposes only. Customers are responsible for testing and confirming the suitability of this product in their application. To the extent permitted by law, no warranty as to merchantability or fitness of purpose, expressed or implied, is made.

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