

# FOSCA FC-100

## Formaldehyde Scavenger

FOSCA FC-100 is a formulation of organic chemicals in solid form and it is intended to reduce the formaldehyde content in veneer, plywood, medium density fiberboard, particle board, and other wood products. This will allow wood manufacturers to maintain adhesive cost and more importantly meeting stringent emission wood standard.

- ✓ Reduce formaldehyde emission effectively.
- ✓ Easily dissolve in water and can be adjusted with variety of concentration as needed.
- ✓ Economical and most simple way to reduce emission either pre treatment in glue or post treatment spray on the final product.

### APPLICATION

Pre Treatment (mix into glue formulation)  
Post Treatment (spray on final product)

### STORAGE

Store in dry and well ventilated place. Protect from sunlight.

### PACKAGING

25kg / bag (Woven bag with plastic inlet liner)

### SPECIFICATION

Appearance	Granular or Prilled
Odour	Odourless
pH @ 30°C	8.0 - 10.0
Solubility	Completely soluble in water

### RECOMMENDED DOSAGE

#### A) Glue Mixing

6 - 16% to resin weight

Standard	F**	F***	F****
MUF/UF Resin (kg)	100	100	100
FC-100 (kg)	6 ± 2	14 ± 2	16 ± 2

Actual dosage is depend on type of resin used in the formulation.

#### B) Spray Catcher

Standard	E1, E0, F**, F***
Water (kg)	75
FC-100 (kg)	25