



## PRODUCT DATA SHEET

## KOSSAN FUNGICIDAL WASH KFW-100

# KOSSAN FUNGICIDAL WASH KFW-100 (Water-based Fungus and Algae Killer)

### DESCRIPTION

KOSSAN Fungicidal Wash KFW-100 is a water based high performance chemical wash which specially designed to kill all the fungus and algae growth on both interior and exterior surfaces prior to the painting work, it provides :-

- ❑ Non-staining, and completely biodegradable.
- ❑ Rapid kill of fungus and algae.
- ❑ Non-affecting to the adhesion of subsequent coating layer.
- ❑ Good penetration properties.
- ❑ Lead-free and Mercury free.

### PHYSICAL PROPERTIES

Colour	: Clear or Straw colored liquid
Odor	: Mild
Specific gravity	: $0.98 \pm 0.02 \text{ gm/cm}^3$
Flash point	: Non-Flammable

### SURFACE PREPARATION

It is essential to have a properly prepare surface to ensure precise and long lasting coating performance. Surfaces must be dry, clean, and free from any loose material, dirt, grease and other contaminants.

- ❑ Algae & Fungus Infested  
High pressured water jetting to removed all algae & fungus, spray or apply the surface with Kossan Fungicidal wash then leave overnight then rinse with clean water to remove dead growth / residues allow the surface to dry thoroughly prior to painting.



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### APPLICATION

- ❑ Recommended dilute the KOSSAN FUNGICIDAL WASH KFW-100 (5 to 10% Active) with water before use. Stir it until homogeneous.
- ❑ Apply the solution by spray or brush only to the affected areas. Leave overnight then rinse and scrub with fresh water to remove dead growth and residues. Allow the surface to dry thoroughly than apply 1 coat of KOSSAN SEALBOND LP-1 or Ultra-Seal Eco US-01 follow by 2 coats of Kossan Ultra-Clean UC-Series or K-Shield Eco weather poof finish.
- ❑ Clean all the equipment immediately after use.
- ❑ Cleaner : Clean Water

### COVERAGE & PACKING SIZE

- Coverage : 2 - 4 m<sup>2</sup>/litre depending on the contamination in the affected area.  
Packing Size : 25 kg and 200 kg plastic drum

### STORAGE

KOSSAN Fungicidal Wash KFW-100 has a minimum self-life of 12 months at cool and dry place. Containers must be kept tightly closed in a secure upright position.

### HEALTHY & SAFETY

Avoid skin and eyes contact by wearing suitable overalls, gloves, goggles, etc. Spillage on the skin should immediately be removed by thorough washing with water and soap. Eyes should be well flushed with water and medical attention sought immediately. Keep away from food, drinks, animal feed and out of the reach of children.

### DISCLAIMER

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