## Set Lube

High performance priming agent for concrete pumps and pipelines



## Description

Set Lube is a specially formulated product to act as a primer for concrete pumps, and pipelines before concreting.

Set Lube creates a thin lubrication film inside concrete pumps, and pipelines to reduce friction and prevent blockages. Set Lube is water soluble and the solution is of high viscosity and strong stringiness.

## **Advantages**

- ▲ Easy application.
- ▲ Remove blockage.
- ▲ Decrease friction in pipelines and pump.
- ▲ Eco friendly product.
- ▲ Reduces blockage of flow by coagulation.

## Compatibility

Set Lube can be used with all types of concrete mixes.

#### Method of Use

Set Lube is mixed with 50 - 80 litre of water either in drum or in the hopper of the concrete pump by reverse pumping two strokes. Mix the Set Lube and water for approximately 2 - 3 minutes and allow it to stand for 5 minutes. Until the solution reaches high viscosity condition. Then pour the solution into pump ahead of concrete.

#### Dosage

Use one unit of 200 g per 50 - 80 litres of water. One unit of Set Lube is equal to 100 - 150 kg of cement usually prepared as cement slurry at site.

#### Cleaning

Set Lube can be washed with fresh cold water.

#### **Packaging**

Set Lube is available in 24 x 200 g per box.

## Technical Properties:

Form: Granular powder

Bulk desnsity:  $0.7 \pm 0.1 \text{ g/cm}^3$ 

Chloride content: Nil

Sulphate content: < 0.1%

## Storage

Set Lube has a shelf life of 6 months from date of manufacture if stored at temperatures between  $5^{\circ}\text{C}$  and  $30^{\circ}\text{C}$ .

If these conditions are exceeded, DCP Technical Department should be contacted for advice.

#### **Cautions**

#### Health and safety

Set Lube is not classified as hazardous material.

In case of contact with eyes wash immediately with plenty of water and seek medical advice promptly.

For further information refer to the Material Safety Data sheet.

#### Fire

Set Lube is nonflammable.

# Set Lube

## More from Don Construction Products

A wide range of construction chemical products are manufactured by DCP which include:

- ▲ Concrete admixtures.
- ▲ Surface treatments
- ▲ Grouts and anchors.
- ▲ Concrete repair.
- ▲ Flooring systems.
- ▲ Protective coatings.
- ▲ Sealants.
- ▲ Waterproofing.
- ▲ Adhesives.
- ▲ Tile adhesives and grouts.
- ▲ Building products.
- ▲ Structural strengthening.

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