

CAT. No. KLN-03-2010

# DISSOLVENT IS

## Acid Cleaner

**DISSOLVENT IS** is a liquid acid cleaner consisting of blend of acids, inhibitor and a powerful detergent.

### USES

**DISSOLVENT IS** is used for removing concrete and cement runs and stains from ready-mix trucks, mixers, forms, tools; used also to remove smears from masonry and rust or mill scales from steel works. It is also used as an etching agent and for removing mild efflorescence from concrete and cement-bound substrates.

### DIRECTIONS FOR USE

In general, the substrate should be cleaned and free from dust. Pre-wet the substrate with water before applying **DISSOLVENT IS**.

#### 1. Cleaning/Etching Concrete Floors-

Prepare acid cleaner by diluting **DISSOLVENT IS** with clean water. Dilution ratio can be anywhere between 1:1 and 1:4(acid: water). For cleaning, use stiff bristle broom or brush when applying **DISSOLVENT IS**. Apply liberally and allow to stand for 20 minutes. Wash down surface completely with clean water while brushing simultaneously. For etching concrete floors prior to coating with resinous materials (e.g. epoxy), use a dilution ratio of 1:3. Apply as above. After 20 minutes, wash down with clean water while brushing simultaneously. Allow to dry for 24 hours before applying coating.

#### 2. Cleaning Brickworks/ Masonry-

Use a dilution ratio of 1:2 or 1:4 (acid water). Soak acid with a sponge and rub down onto the substrate. After 20 minutes, wash clean with water while simultaneously rubbing.

#### 3. Concrete Build-up in Mixer, Trucks-

Use a dilution ratio of 1:2 or 1:3. Apply onto the affected are with stiff brush and allow to stand for at least one hour if practicable. After this period, brush-off loosened concrete from the equipment and flush thoroughly with clean water. Excessive build up may require a second treatment. Repeat as before.

(Note: When diluting acids, always add acid to water and not the other way around)

### IMPORTANT

**DISSOLVENT IS** contains acid and will cause burns to the skin. May be fatal if swallowed. Avoid breathing vapor. Users should wear protective coveralls, eye goggles and rubber hand gloves. Wash spillage with plenty of water. If accidentally spilled on the eyes wash immediately with clean water and seek medical attention. Always provide adequate ventilation. If ingested, DO NOT INDUCE VOMITING. Give large quantities of water and milk of magnesia, olive oil or milk. Seek medical attention immediately. Refer to MSDS for more information.

#### **SHELF LIFE**

One year in sealed container stored in dry place below 30<sup>0</sup> Celsius.

#### **PACKING**

Available in 4 and 20-liter pack.

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Technical information, data are to be considered as typical values and not sales specification. Actual measured values may vary due to factors beyond our control. Indications concerning function and application of the products are empirical. Although the information is believed to be accurate, there is no warranty by ISOLA. None of the recommendations becomes part of the warranted quality of the products. Due to the fact that the conditions of individual use are beyond ISOLA's direct and continuous control, ISOLA disclaims all responsibility in connection with the use of its products and does not warrant against any loss direct or consequential

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