

## Advanced Mould Oil

### Description

DAYAN MOULD RELEASE OIL 68 SP is based on special mineral group II base oil raffinates which contain rust inhibiting and separating agents. They form a chemical-physical separating film which prevents the adhesion between formwork and concrete.

### Features and benefits

- Easy and clean separation of formwork and concrete
- Flawless concrete surfaces
- Protection of formwork against corrosion and premature ageing
- Easy to process, user-friendly

### Application

- Excellent suitability for the preservation of wooden formworks against humidity
- Temporary protection of steel formworks against corrosion
- Particularly suitable for manufacture of porous concrete (steel formworks)

### Storage and Handling

Based on available information, this product is not expected to produce adverse effects on health when used for the intended application. This product should not be used for purposes other than its intended use. If disposing of used product, take care to protect the environment.

The DAYAN trademark is registered and protected in Iran.

## Technical Data

| Test                             | Units              | Method     | 68 SP   |
|----------------------------------|--------------------|------------|---------|
| ISO Viscosity Grade              | -                  | -          | 68      |
| Relative Density at 15°C         | g/ml               | ASTM D4052 | 0.84    |
| Kinematic Viscosity at 40°C      | mm <sup>2</sup> /s | ASTM D445  | 68      |
| Kinematic Viscosity at 100°C     | mm <sup>2</sup> /s | ASTM D445  | 9.8     |
| Viscosity Index                  | -                  | ASTM D2270 | 126     |
| Open Flash Point                 | °C                 | ASTM D92   | 260     |
| Pour Point                       | °C                 | ASTM D5985 | -24     |
| Water Separability @54°C @10 min | ml/ml              | ASTM D1401 | 40/40/0 |

Note:

1- The Typical characteristics are given as a guide only and may vary according to latest production according to ISO.