

LUKOIL LAYER ASPHALT

innovative, rapidly biodegradable, emulsifiable release oil for asphalt construction work

APPROVALS

MEETS REQUIREMENTS

PRODUCT DESCRIPTION

LUKOIL LAYER ASPHALT is a water-miscible, readily emulsifiable release oil whose high polarity prevents asphalt mix from adhering to tipper surfaces, asphaltting equipment and rollers. Its miscibility with water makes it very economical to use. **LUKOIL LAYER ASPHALT** is easy to apply with a sprayer, brush or roller or by immersion.

The Austrian Society for the Promotion of Quality has awarded **LUKOIL LAYER ASPHALT** the Austria Quality Seal in view of its exceptional properties.

APPLICATION

LUKOIL LAYER ASPHALT is used in a mixing ratio of 1:5 to 1:10 (**LUKOIL LAYER ASPHALT** to water) and is applied to the relevant parts by spraying or brushing. It is advisable to shake the container or roll the drum before use. To prepare the emulsion, draw the water and add to **LUKOIL LAYER ASPHALT** gradually, stirring all the time. The made-up emulsion should be used as quickly as possible. After prolonged storage (over a weekend for example) it should be stirred briefly. Recommended mixing ratio: for roller application 1:10, otherwise 1:5

ENVIRONMENT

LUKOIL LAYER ASPHALT is made from vegetable oils and is rapidly biodegradable if used correctly. **LUKOIL LAYER ASPHALT** contains no chlorides, PCBs or PCTs whatsoever. The environmentally aware formulation guarantees biodegradability of approximately 97% after only 7 days (CEC L-33-A-93 and ON C 1158) without reducing performance.

TYPICAL TEST DATA

PROPERTY	Units	Test methods	LUKOIL LAYER ASPHALT
Density at 15°C	kg/m ³	DIN 51757	923
Flash point COC	°C	ISO 2592	>225
Viscosity at 40°C	mm ² /s	DIN 51562/T1	36
Viscosity at 100°C	Mm ² /s	DIN 51562/T1	-
Pour point	°C	DIN ISO 3016	<-18

The information given in the typical data does not constitute a specification but is an indication based on current production and can be affected by allowable production tolerances. The right to make modifications is reserved by OOO "LLK-International"