

DIE-LUBRIC 1050 BS

Biostable die-face lubricant with low wax content

DIE-LUBRIC 1050 BS is a water-miscible die-lube concentrate for die-casting of aluminium and magnesium alloys.

DIE-LUBRIC 1050 BS generates highly effective separating films on the dies. The wetting properties are very good also in case of high die temperatures.

DIE-LUBRIC 1050 BS produces castings with clean and bright surfaces. There is no build-up or formation of deposits on the die cavities.

DIE-LUBRIC 1050 BS does not contain mineral oil or any harmful materials. It does not produce hazardous or irritating fumes.

DIE-LUBRIC 1050 BS has an extraordinarily good resistance against bacterial and fungal infestation. This is especially advantageous when the product is used in a centralised system. Clogging of tubes, sieves or nozzles by lumps of fungi will be avoided. The biostable properties result from a combination of special ingredients.

DIE-LUBRIC 1050 BS contains only a small quantity of waxes. Thereby the residues on overspray areas remain soft and are easily to remove.

DIE-LUBRIC 1050 BS does not cause problems when painting or galvanising the castings. An assumption for this is an appropriate pre-treatment of the parts.

Depending on the castings, the alloys and the spraying parameters diluting ratios of 1 : 80 up to 1 : 120 are recommended for DIE-LUBRIC 1050 BS.

Only valid in combination with EU-Safety Data Sheet

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Warranty:

The information given here is considered to be correct and is offered for your consideration, investigation and verification. No warranties are expressed or implied since the use of our products is beyond our control. Statements concerning the use of PETROFER-products are not to be constructed as recommending the infringement of any patent.