



OAK[®] 14B-2

METALWORKING OIL

APPLICATIONS	<p>Oak 14B-2 Lubricant is a synthetic ester designed to bend and expand copper tubing.</p> <p>Oak 14B-2 is compatible (miscible) with R-134A and R-410 Series refrigerants, as well as R-12 and R-22 refrigerants.</p> <p>Oak 14B-2 Lubricant is primarily used to bend copper tubing in the refrigeration, air conditioning and heat transfer industries. Customer will need to confirm compatibility with entire installed working unit.</p>
COMPETITIVE ADVANTAGES	<ul style="list-style-type: none">• <i>Compatible and miscible with R-134A and R-410 series refrigerants.</i>• <i>Outstanding low temperature fluidity.</i>• <i>Biodegradable formulation.</i>• <i>High viscosity index.</i>• <i>Lubricant is basically non-volatile.</i>• <i>Lubricant is impervious to oxidation and thermal degradation.</i>

<p>GETTING STARTED</p>	<p>FOR INDUSTRIAL USE ONLY Oak 14B-2 lubricant is used as received.</p> <p>Add no other substances to the concentrate or mix unless approved by your OAK Representative.</p>
<p>TYPICAL PHYSICAL AND CHEMICAL PROPERTIES</p>	<p>Physical state: Liquid Appearance and odor: Clear, chemical Color available: Pale yellow Solubility in water: Insoluble Weight, lb/gal, 60°F (15.6°C): 8.0 Specific gravity, (H₂O = 1): 0.99 Viscosity SUS, 100°F: 100 Boiling point, °F (°C): Not determined Flash point, COC, °F (°C): 464 (240) Extinguishing media: CO₂, foam, dry chemical Unusual fire & explosion hazards: None pH, concentrate: Not applicable Total chlorine, wt%, calculated: 0.0 Total sulfur, wt%, calculated: 0.0 Silicones: None VOC (%): 0</p>
<p>PACKAGING</p>	<p>Available in 5-gallon pails, 55-gallon drums.</p>
<p>For additional information concerning OAK 14B-2, refer to its OSHA MSDS or contact OAK INTERNATIONAL at 1-269-651-9790.</p> <p>WARRANTY: Oak International, Inc. will grant credit on any product which proves defective in material or workmanship as determined by us subject to the following conditions: all material is subject to our inspection prior to issuing credit; any refund will be adjusted based on the volume of product used; no credit will be granted for used or unused product(s) over one year old as determined by the batch number. The terms in this warranty do not in any way extend to any product thereof covered by this agreement, which has a life, under normal usage, inherently shorter than the one year period indicated above. Except as set forth expressly in writing herein, there are no other warranties express or implied in respect of any product. No warranty of merchantability or fitness for purpose shall apply.</p> <p>LIMITATION OF LIABILITY: Under no circumstances shall we or any affiliate of ours have any liability whatsoever for loss of use or for any indirect or consequential damages.</p> <p>Minor formulation changes or normal variations in the manufacture of this product may cause slight variances in the data presented on this sheet. 9/14/07 REV</p>	

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