



Product
Technical
Data
Sheet

COOLIT

L5151



INDUSTRIAL COOLUBE

DESCRIPTION

A NON-HAZARDOUS, WATER SOLUBLE, BIODEGRADABLE COMPOUND. USE IN ALL MACHINES CALLING FOR WATER BASE OILS AND LUBES, ROLLING OILS OR DRAWING COMPOUNDS, INCLUDING PLANERS, MILLING MACHINES, DRILLS, LATHES, STAMPERS, GRINDERS, ETC. WILL NOT GENERATE ANY RANCID ODOURS.

DIRECTIONS

TO OBTAIN A PERMANENT EMULSION FOLLOW THIS PROCEDURE: THE WATER AND OIL SHOULD BE CLOSE THE SAME TEMPERATURE PRIOR TO MIXING.

FILL THE CLEAN CONTAINER TO BE USED FOR MIXING WITH ONE-HALF THE REQUIRED AMOUNT OF WATER.

WHILE THE WATER IS BEING AGITATED WITH A PADDLE OR PROPELLER, SLOWLY ADD THE FULL AMOUNT OF OIL.

WHEN THE OIL IS COMPLETELY MIXED, ADD THE BALANCE OF THE WATER.

ALWAYS ADD THE OIL TO THE WATER.

DILUTIONS

MILLING AND TURNING:	1 PART <i>COOLIT</i> TO 10 PARTS WATER
GENERAL GRINDING:	1 PART <i>COOLIT</i> TO 50-100 PARTS WATER
FORM GRINDING:	1 PART <i>COOLIT</i> TO 25-50 PARTS WATER
BROACHING	1 PART <i>COOLIT</i> TO 10 PARTS WATER
CUT-OFF SAWS:	1 PART <i>COOLIT</i> TO 10 PARTS WATER

PRODUCT NOTES

RUST INHIBITIVE IN DILUTIONS UP TO 20:1. USE OF *COOLIT* ELIMINATES NEED FOR POST MACHINING SOLVENT BATHS. WASH MATERIALS IN 20:1 SOLUTION OF *COOLIT* WITH WATER.

PACKAGING AVAILABILITY

4X4 LITRE CASE
20 LITRE PAIL
115 LITRE MINI DRUM
205 LITRE DRUM

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