



# Oilzum Cool-Max MD 830C

Premium Quality Cutting and Grinding Fluid

## GENERAL DESCRIPTION:

Oilzum Cool-Max MD 830C is a premium quality water miscible synthetic coolant formulated for use in cutting and grinding of aluminum, cast iron and steel. Oilzum Cool-Max MD 830C is highly recommended where the demand for a dependable low maintenance coolant is a must. Oilzum Cool-Max MD 830C is a frequent choice for general machining and grinding operations because of its excellent detergency, anti-corrosion and stable performance characteristics. Oilzum Cool-Max MD 830C also exhibits excellent tramp oil resistance and anti-foaming ability.

## BENEFITS:

- EXCELLENT SUMP LIFE
- LONGER WHEEL LIFE
- SUPERIOR CORROSION PREVENTION
- CONSISTENT GRINDING PRECISION
- MILD ON SKIN

## PROPERTIES:

Appearance (Concentration) Fluorescent Green

(3% solution) Fluorescent Green

Specific Gravity (15/4°C) 1.06

pH (3% solution) 8.2

## USING PROCEDURES:

Cast Iron, Aluminum Alloys and Steel Alloys:

General Grinding 3 - 5 %

General Machining 3 - 10 %

## MATERIAL SAFETY:

Safe on ferrous and non ferrous metals.

## CONCENTRATION CONTROL:

Refractometer: BRIX Index of 1.9

## STORAGE:

Keep in a cool, dry area. Does not freeze in concentrated form.

## PRECAUTIONS:

Please refer to the Materials Safety Data Sheet for all warnings, recommendations for safety equipment and other regulatory information.

## AVAILABILITY:

Pails, Drums, Totes, Bulk