

# ***PARACUT 4495***

## **DESCRIPTION**

PARACUT 4495 is a synthetic fluid designed primarily for use on soft metals. It can be readily used to drill, tap, and ream aluminum parts. It also can stamp or blank thin gauge aluminum very effectively. PARACUT 4495 can be used for wire drawing as it provides quick wetting and lubrication. It provides excellent rust protection of ferrous metals and is low or non-foaming. This versatile product is mild to the operator when in use and forms a pink translucent fluid.

## **FEATURES**

- Can be used on all metals
- Excellent rust protection
- Mild to operator
- Non foaming

## **PHYSICAL PROPERTIES**

Specific gravity:	<i>1.036</i>	Residue:	<i>Soft</i>
pH @ 5% solution:	<i>8.6</i>	Odor:	<i>Slight</i>
pH @ concentrate:	<i>8.9</i>	Flash point:	<i>None</i>
Pour point:	<i>32° F</i>		

## **RECOMMENDED DILUTION**

General Machining:	20:1 to 30:1
Milling, drilling, & turning:	10:1 to 20:1
Grinding:	20:1 to 40:1
Stamping:	1:1 to 10:1
Wire drawing:	1:1 to 10:1

## **STORAGE AND HANDLING**

Keep away from excessive heat. Do not expose to high temperatures due to possible drum or container rupture. Do not pressurize drum. Recycle to a reclaimer.