

# AmberCut™ 320

## Glass Disk Texturing Coolant

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### Description

AmberCut 320 is a completely synthetic, glass memory disc texturing coolant specifically designed to improve texture uniformity and material removal rates. AmberCut 320 utilizes unique and proprietary chemistries which dramatically improve texture process performance on glass substrates. It also contains dispersants which eliminate the detrimental effects of residual diamond and silica by preventing re-deposition. AmberCut 320 is recommended for used in conjunction with diamond in glass texturing operations.

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### Features and Benefits

- Specifically designed to improve removal rates
- Eliminates the detrimental effects of residual silica
- Chemical properties enhance surface consistency
- Excels in dispersion and suspension of diamond and silica
- Special lubricants reduce stray scratch rate
- Minimal contamination of parts

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### Typical Physical Properties

Appearance	clear, amber liquid
Specific gravity @20°C	1.09
LBS/gallon	9.08
pH (concentrate)	8.50
Flash point	None

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### Recommended Process Parameters

AmberCut 320 should be diluted with deionized water to a concentration of 10% - 15.0%. and utilized with diamond abrasive for glass texturing processes

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### Availability

55 gallon drums, 5 gallon pails, 1 gallon containers

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