

PRODUCT INFORMATION
HYCUT – SYSTEM

HYCUT CF 21

is the power component for the HYCUT two-component-system. In combination with our HYCUT - Additives and mixed with water it forms a high-performance metal working emulsion.

BENEFITS

- Outstanding lubricating performance
- Suitable for demanding machining operations
- Targeted control of the individual components enables easy adaptation to different processes
- Very good flushing- and wetting action, resulting in clean parts and machines
- Very high stability
- Outstanding tramp oil separation and therefore easy maintenance and long service life
- Low consumption due to good run off characteristics
- Excellent foaming characteristics
- Compatible to the HYCUT – system

DATA OF PRODUCT | CONCENTRATE

DETERMINATION	METHOD	UNIT	VALUE
Density, 20°C	DIN 51 757	[kg/m ³]	927
Kin. viscosity, 40°C	DIN EN 16 896	[mm ² /s]	51
Refractive index, n _D ²⁰	DIN 51 423	---	1.468

RECOMMENDED CONCENTRATION (DEPENDING ON APPLICATION AND CONDITIONS)

- Standard concentration at room temperature: 3.0 - 20.0%
(When using the HYCUT ADDITIV component at the same time.)
- Product can be use in a higher concentration. Please contact your coolant partner for more information.
- See also "Technical information: New fill of 2-component coolant".

SHELF LIFE | OPERATING AND STORAGE CONDITIONS

12 months under ambient storage conditions.

INDUSTRIAL HEALTH, SAFETY AND ENVIRONMENTAL PROTECTION

For more details about health and safety please read the information on the safety data sheet.

DISPOSAL

In compliance with the local waste regulations.