

COOLCUT™ NEO 3724 N

CHLORINE-FREE, LOW
DRAG OUT, AND LOW MIST

High performance cutting oil
with EP-additives for severe
cutting operations



WALTER
Surface Technologies

Only the best.™

COOLCUT™ NEO 3724 N



High performance cutting oil with EP-additives for severe cutting operations

COOLCUT™ NEO 3724 N is a very high-performance cutting oil made from low emission base oils and effective EP-additives for severe cutting operations. Universally applicable for turning, milling, broaching, deep drilling, threading and more, this fluid is designed for use specifically on high tensile materials like high alloyed steels, Nickel- and Titanium-alloyed steels and stainless steels.



Features

- ▷ Chlorine-free and Zinc-free
- ▷ Low emission base oils
- ▷ Built with EP-additives

Benefits

- ▷ Highest performance for severe cutting applications
- ▷ Designed specially for stainless steel and high tensile alloys
- ▷ Low drag out, low fog, and low evaporation loss
- ▷ Easy to remove with aqueous or hydrocarbon cleaners

Processes									
Name	Turning	Milling	Drilling	Deep drilling	Threading tapping	Gear hobbing	Broaching, slotting	Centerless grinding	Profile grinding
COOLCUT™ NEO 3724 N	●	●	●	●	●		●		

● Preferred ● Qualified

Materials								
Name	Steels	Cast iron	Stainless steel	Aluminum	Yellow metals	Titanium	Carbide	Glass ceramics
COOLCUT™ NEO 3724 N	●	●	●			●		

Technical Data

Density = 0,90 g/cm³
 Kinematic viscosity = 16 mm²/s (40°C)
 Flash point = 160 °C
 Pour point = < -25 °C

Cutting Performance				
Level	LOW	HIGH		EXTREME
	Automatic turning	Medium to severe operations	Stainless steels	Ti, Ni
CP-Index	01	50		99

ORDERING INFORMATION

Name	Product Number	Size
COOLCUT™ NEO 3724 N	58-B 377	20 L
COOLCUT™ NEO 3724 N	58-B 378	200 L



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