

COMPATIBILITY:

SUBSTRATE

- Carbide (K, M, P)
- Titanium
(excepting grades 5, 9 and 12)

COATING

- AlCrN
- AlTiN, TiAlN
- ZrN
- Si, DLC / (Ti, Ta, Si)

PHYSICAL AND CHEMICAL DATA AT 20°C (68°F):

- pH (1%): 12,6
- Density: 1,5
- Appearance: Pink / light red liquid

INSTRUCTIONS FOR USE:

- Concentration: 100%
- Temperature: Heat up to 90°C (194°F) before circulation of the solution in the tank
- Decoating temperature: Between 120°C and 140°C (248 and 284°F)
- The reaction kinetics goes from 4 to 24 hours depending on the nature of the layer: Composition / Thickness / Structure / Mode of deposition
- Agitation improve performances
- The bath must be placed under a hood or in a machine equipped with with an air extractor
- The mixture must be disposed of as hazardous waste

OTHER STRIPPING SOLUTIONS:

BENEFITS:

- Effective decoating solution for carbide tools
- Ready to use
- Perfect surface conditions after decoating
- Long life time and Cost efficient
- Shiny Effect

STORAGE CONDITIONS:

- Keep hermetically sealed
- Keep the container between 5°C and 40°C (41 and 104°F) in a dry place.
- Always keep in packaging made from the same material as the original packaging (high-density polyethylene).

PLEASE REFER TO THE SAFETY DATA SHEET FOR:

- Handling and Storage instructions
- Personal protection instructions
- Disposal considerations

	TiN, TiCN	AlTiN	AlCrN	TiAlSiN	CrN / Cr	DLC / Cr	DLC / Si	TiC / C
Carbide	U108	U108	C111	U108 / C111	-	DLC only	U108 / C111	U108 / C111
HSS	F56 / STI	F56 / STI	EXC12	EXC12	EXC12	EXC12	EXC12	JDC
Steel	F56 / STI	F56 / STI	EXC12	EXC12	EXC12	EXC12	EXC12	JDC
Stainless Steel	F56 / STI	F56 / STI	EXC12	EXC12	EXC12	EXC12	EXC12	U108 / C111
Titanium	JDC	C111	EXC12	EXC12	EXC12	EXC12	EXC12	C111
Aluminium	U108	U108	JDC	U108	JDC	JDC	JDC	JDC

U108: UNICERAL 108 / F56: FERRODEC 56 / C111: CERALTIN 111 / EXC12: EXCARBONITE 12 / STI: STRIPCOAT TITANIUM / JDC: JOB DECOATING CENTRE ONLY

For any other decoating operation, please contact NGL Cleaning GmbH which can offer you the services of its Top of the Art decoating facility.