



MACHINING COMPOUNDS

As metalworking lubricant specialists, cutting, grinding and machining compounds are an integral part of the **RichardsApex** research and development programs. The following is a partial listing of the more widely known compounds.

SOLUBLE OILS:

QA-S42 CPD is a water-soluble oil fortified with fatty lubricity agents, recommended for machining ferrous and nonferrous metals.

S-60T CPD is a medium viscosity, water emulsifiable oil with excellent metal wetting properties formulated for machining both ferrous and nonferrous metals.

SATIN-KUT CPD is a water emulsifiable oil fortified with extreme pressure lubricity agents to enhance the lubrication properties recommended for use on all metals.

OILS:

244 CPD is a light viscosity oil (80 SUS) fortified with extreme pressure additives for machining stainless steel alloys.

SCO-44AR CPD is a light viscosity oil (100 SUS) with corrosion protective agents and extreme pressure additives to enhance lubricity properties for machining difficult carbon steels and alloys.

WDO-401TTW CPD is a light viscosity oil (70 SUS) formulated with fatty polar lubricity agents and extreme pressure additives for machining carbon steel and alloys.

SYNTHETICS:

CG-SYN1 CPD is a heavy-duty metalworking fluid recommended for machining, threading, cutting and grinding applications. *Usage: 5 – 20% by volume on all metals.*

FWD-1 CPD is a high film strength metal working fluid recommended for machining, threading and cutting operations. *Usage: 5 – 20% by volume on ferrous metals.*

SRC-4 CPD is a fortified, high film strength fluid recommended for general machining and cutting applications. *Usage: 5 – 20% by volume on all metals.*