QUALICHEM
Metalworking Fluids

Cleaners/Metal Finishing Products Selection

Contact your local QualiChem Distributor or QualiChem Sales Engineer to determine the best cleaner for your application.

COMPANY INFORMATION

COMPANY NAME

COMPANY LOCATION

COMPANY CONTACT NAME

EMAIL ADDRESS & PHONE

QUALICHEM DISTRIBUTOR

DISTRIBUTOR REPRESENTATIVE

QUALICHEM SALES ENGINEER

DATE

PRODUCT SELECTION

What are the surfaces to be cleaned/finished? *(i.e. cast iron, brass, stainless steel, concrete, etc.)*

What is the soil(s) being removed? *(i.e. water soluble cutting fluids, honing oils, thick grease, drawing compounds, etc.)*

What is your method of application? *(i.e. spray, soak, manual, scrubbing equipment, etc.)*

What is the temperature of the bath? _____

If spray washing, what is the pressure being used?   ☐ Low   ☐ Medium   ☐ High   OR
☐ PSI Rating: _____

Retention time: If soaking, how long do parts stay in the bath? _____

What are your cleaning requirements? *(i.e. precision cleaning or just knocking off the oil, dirt, and fines)*

Is rust protection required after cleaning?   ☐ Yes   ☐ No

What is the previous operation? _____

What is the following operation? _____

CURRENT CLEANER

_____   _____
PRODUCT NAME & MANUFACTURER   **DISTRIBUTOR**

Is this cleaner water based or solvent based? If so, please check one.

☐ Water based

☐ Solvent based

If this cleaner is water based, please check all that applies:

TYPE	CHEMISTRY	pH
☐ Liquid	☐ Emulsifying	☐ Acid
☐ Powder	☐ Oil-dispersing	☐ Neutral
	☐ Oil-rejecting	☐ Alkaline

What is the concentration of this cleaner? _____

Are you currently experiencing any problems? _(i.e. foam, short bath life, rust, dirty parts, etc.)_

_____

_____

Are there any chemical content restrictions to be considered? _(i.e. phosphates, nitrites, silicates, etc.)_

_____

Describe the water quality:

Water pH: _____

Water hardness:_____

Water source: _____

Describe the method of waste disposal:

☐ Recycled   ☐ Ultra filtered   ☐ Evaporated   ☐ Chemical treated   ☐ Hauled off

_____

_____

Describe any other relevant issues:

_____

_____

_____