

CUTTING FLUIDS



SHELL DROMUS OIL B - UK

General Purpose Water Extendible Cutting Fluid

Shell Dromus Oil B forms highly stable oil-in-water emulsions and has been developed for use as a general purpose, cost effective, metalworking fluid.

For Use On

A wide variety of workplace materials including low to medium tensile steels and aluminium.

Applications

- General Machining
- Grinding

Performance Features

- Nitrate Free for Operations health and safety. Reduced risk of the formation of nitrosamines.
- Phenol and Chlorine free. Environmentally safe. Low disposal cost

ITEM DESCRIPTION	MOODYPART
SHELL DROMUS OIL B - UK	
5L SIZE	7001021
20L SIZE	7001022A
209L SIZE	7001160



SHELL SITALA OIL CE 201

General Purpose Water Extendible Cutting Fluid

Shell Sitala CE 201 is a conventional metalworking coolant product intended for use where a combination of good all-round performance in standard cutting operations and cost effectiveness in use is required. Upon dilution with potable mains water, Shell Sitala CE 201 forms a stable, dense white emulsion.

Applications

- General machining operations of moderate severity.
- General purpose grinding where an opaque fluid is acceptable.

Performance Features

- Biostable Additive Technology
Enhances fluid and increases resistance to microbiological attack.
- Lubrication Performance
High oil concentration of emulsions provides excellent tool lubrication.
- Emulsion Stability
Readily emulsifies to form stable emulsions in a wide range of dilution waters.
- Low Foaming Properties
Reduced to generate stable foam, even in dilution waters of low total hardness.
- Wide Application Range
Suitable for use with a wide range of general engineering materials.

- Corrosion Inhibition
Combination of a special corrosion inhibitor system and the high oil concentration provides excellent resistance to corrosion of both workpieces and tools.
- Nitrate-free
Formulation is free from sodium nitrate, thereby reducing the risk of nitroso - compound formulation.
Shell Sitala CE 201 does not contain Phenol based additives.

ITEM DESCRIPTION	MOODYPART
SHELL SITALA CE 201	
20L SIZE	7001280
209L SIZE	7001281

SHELL WATERMIX CUTTING FLUIDS

MACHINE OPERATIONS	CAST IRON	FREE MACHINING STEELS	HIGH ALLOY STEELS	STAINLESS STEELS NICKEL ALLOYS	ALUMINIUM	COPPER & BRASS
General Machining	Shell Adrana E 402	Shell Adrana E 402 Shell Sitala CE 201	Shell Adrana E 203 Shell Sitala CE 201	Shell Adrana E 4550	Shell Sitala D 5401	Shell Sitala CE 201
Deep Hole Drilling	Shell Adrana E 402	Shell Adrana E 402	Shell Adrana E 4550	Shell Adrana E 4550	Shell Sitala D 5401	Shell Sitala CE 201
Grinding	Shell Adrana E 402	Shell Adrana D 203 Shell Adrana E 402	Shell Adrana D 203 Shell Adrana E 402	Shell Adrana D 203 Shell Adrana E 402	N/A	Shell Sitala CE 201
Broaching	Shell Adrana E 402	Shell Adrana E 4550	Shell Adrana E 4550	Shell Adrana E 4550	Shell Sitala D 5401	Shell Sitala CE 201
Metal Forming	N/A	Shell Sitala CE 201	Shell Sitala CE 201	N/A	Shell Sitala CE 201	Shell Sitala CE 201
High Pressure Coolant	Shell Adrana E 402	Shell Adrana E 402	Shell Adrana E 402 Shell Adrana E 4550	Shell Adrana E 4550	Shell Adrana E 4550	Shell Sitala CE 201

Also available a full range of Shell Neat cutting fluids