



Hales AD1500 is a high performance semi synthetic metalworking coolant designed for the machining of aluminium, steel, copper and brass. It has been formulated for use in soft water as well as hard water, and exhibits low foam and excellent stability under a wide range of conditions. Hales AD1500 offers excellent surface finish and extended tool life, even in difficult operations. Excellent corrosion protection, non-staining to ferrous materials and to aluminium and alloys.

Product Code	Description	Pack Description
HALESAD1500-020	Hales AD 1500	20L Pail
HALESAD1500-200	Hales AD 1500	200L Drum

Synthetic Metal Working and Grinding Fluid
HALES ULTRA 990



Hales Ultra 990 is a chlorine and nitrite free, synthetic coolant, specially designed for light to medium duty cutting and grinding of ferrous and non-ferrous metals. It offers improved performance in applications where conventional synthetic coolants are often used, providing enhanced grinding performance, excellent cleanliness, and providing the machining performance to extend its use to most grinding and general machining operations, on cast iron and low to medium tensile steels, aluminium alloys and copper alloys.

Product Code	Description	Pack Description
HALESULTRA-20	Hales Ultra 990	20L Pail
HALESULTRA-200	Hales Ultra 990	200L Drum

CNC Machine System Cleaner
HALES MTC50



Hales MTC50 is specially formulated to deal with the range of contaminants in machine tool systems, using water based coolants. Regular use of MTC50 at fluid changeover time is highly recommended, as the adoption of the simple clean out procedure dramatically reduces coolant related problems, and ensures maximum coolant life. MTC 50 is easy to use, with minimum disruption to production, being added direct to the coolant system whilst still in operation.

Product Code	Description	Pack Description
HALESMTTC50 05	Machine/System Cleaner	5L Pail
HALESMTTC50 20	Machine/System Cleaner	20L Pail



Excellent for the removal of glues and for use as a surface cleaner prior to application of sealant. Acetone can be used for cleaning brushes used in fibreglass resin, varnish and lacquer and as a cleaning agent.

Product Code	Description	Pack Description
HALESACETONE-20	Hales Acetone	20L Pail



X55 Solvent is a wide boiling range, rapidly evaporating solvent. It can be used in formulation requiring 'speed of evaporation' and combines well with organic compounds. It also delivers a high solvency of greases and oils.

Product Code	Description	Pack Description
HAESLITEX55 20L	Hales Shelite X55 Solvent	20L Pail
HAESLITEX55 200L	Hales Shelite X55 Solvent	200L Drum



Kerosene is a light, oily liquid obtained during the distilling of crude oil and is commonly used as heater fuel and degreaser.

Product Code	Description	Pack Description
HALESKERO 20	Hales Kerosene	20L Pail
HALESKERO 200	Hales Kerosene	200L Drum



Methylated Spirits is a very versatile cleaning agent commonly used as a heavy-duty disinfectant, hard surface cleaner or solvent. It is also a great stain remover for removing ink from non-porous surfaces.

Product Code	Description	Pack Description
HALESMETHO-20	Hales Metho	20L Pail