

Technical Data Sheet

PREMIXED ANTIFREEZE BLUE Ref: SHB8

PRODUCTS

Silverhook Premixed Antifreeze Blue (199L) – SHB8

APPLICATION

Our minus 36 deg antifreeze/ coolant is blended from Silverhook concentrated antifreeze which conforms to BS6580, ASTM D 1384. Silverhook Antifreeze is nitrate, amine and phosphate free. Contains no denatonium benzoate. Colour is Blue/Green/Yellow as required depending on dye additive.

PHYSICAL CHARACTERISTICS

Properties	Specification	ASTM Test Method
SG at 20 °C	1.06 - 1.07	D4052
Foam Test	50/3 maximum	D1881
pH 50/50 by volume	7.0 – 8.5	D1287
Reserve Alkalinity /ml	25 minimum	D1121
Flash Point /°C	118 minimum	D92
Water Content /%wt	55 maximum	D1123
Monoethylene content / %wt	45 minimum	GC

Corrosion Performance (mg loss/coupon)	(Typical)	ASTM D 1384	BS 6580	AFNOR 15.601
COPPER	1	10	10	5
SOLDER	2	30	15	5
BRASS	1	10	10	5
STEEL	2	10	10	2.5
CAST IRON	2	10	10	4
ALUMINIUM	3	30	15	10

PROTECTION DATA

Concentration	Freezing Point	ASTM Test Method
100%	-36 °C maximum	D1177
50%	-12 °C (typical)	D1177

The content of this data sheet is given in good faith but without warranty.