

## DSW INHIBITED GLYCOL FORMULATED ANTI-FREEZE

### DESCRIPTION

**DSW AF140** is an antifreeze formulation to provide frost protection in closed systems such as chilled water circuits, condenser circuits, heat rejection systems and seasonal or low use heating systems.

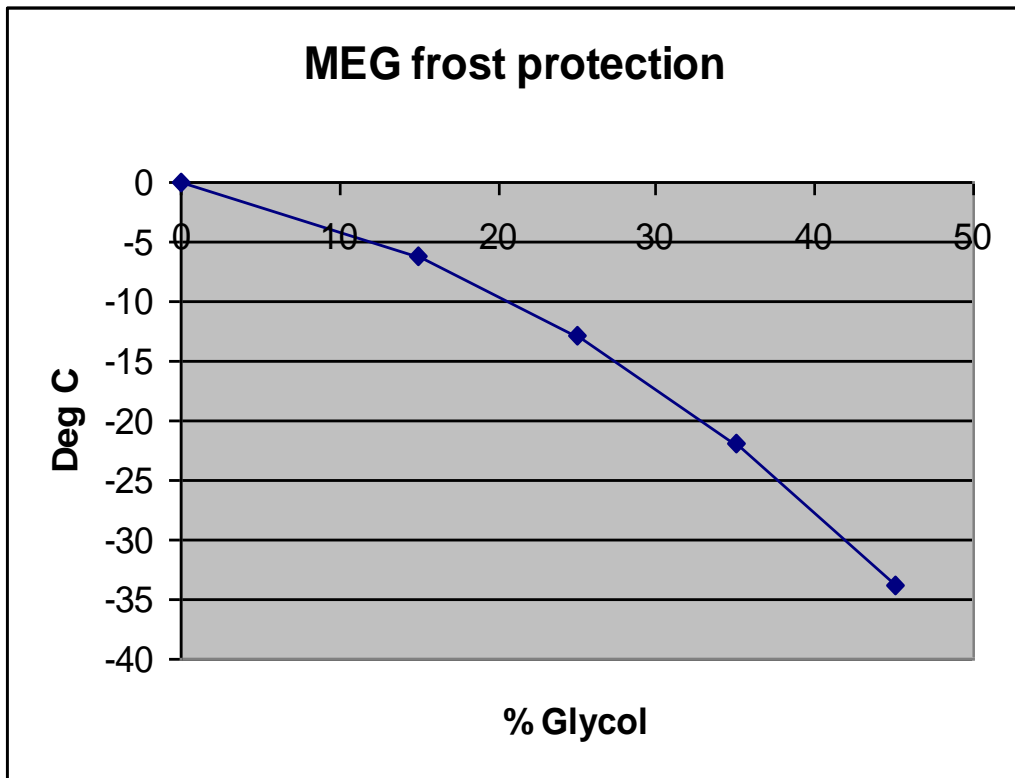
**DSW AF140** contains neutral molybdate inhibitors and is suitable for use in systems with aluminium components.

### SPECIFICATIONS

Specific Gravity	1.08 – 1.12
pH	8.4

### DOSING

DSW AF140 % by Volume	Freezing Point °C	Specific Gravity
15	-6.3	1.012
25	-12.8	1.036
35	-22.0	1.051
45	-33.8	1.064



- Top up dosage to the system should be via a glycol dosing pump system or by system dosing pot.
- Initial dosage should be via chemical injection pump during final filling.
- **DSW AF140** should be dosed to give a molybdate reserve of 300 ppm, a drop test kit is available (**DSW TK160**) to ensure the reserve meets minimum requirements.

## **HANDLING**

*Please refer to material safety data sheet for detailed handling/storage instructions.*

- Avoid direct contact with skin and eyes to prevent irritation.
- In case of accidental contact, flush area with water, and get medical attention.
- Product should not be ingested.

## **PACKAGING**

**DSW AF140** treatments are shipped in 25 litre, 200 litre non-returnable drums, 1000 litre flow bins and tanker quantities of 23,000 Kg.

The above information is believed to be correct but does not purport to be all inclusive and shall be used only as a guide. The company shall not be held liable for any damage resulting from handling, contact, mis-use or mis-application of the above product. In all instances the user should satisfy themselves that this product is suitable for the anticipated application and should carry out suitable and sufficient risk/COSHH assessments and a method of use statement.