# **Product Data Sheet**

## Mobil Antifreeze H

#### **Automotive Corrosion Inhibited Coolant**

## **Product Description**

Mobil Antifreeze H is a high quality corrosion inhibited antifreeze for use in internal combustion engine water cooling systems.

Being boron, silicate and amine free it is suitable for all modern engines.

Mobil Antifreeze H meets British Standard BS 6580: 1995.

#### **Benefits**

Mobil Antifreeze H offers the following benefits:

- Inhibited to prevent rust and corrosion in sensitive systems
- Multi-metal compatibility ensures protection in cast iron, aluminium and alloy engines
- Prevents sludge and deposit build up
- Compatible with all gaskets and hoses normally associated with coolant systems
- High thermal capacity and heat transfer capability ensure that engines operate within wide temperature limits
- Year round cooling system protection
- Wide temperature range application
- · Long service life reduces maintenance costs

### **Application**

Mobil Antifreeze H is suitable for all types of engine but is particularly recommended for use in Hyster commercial machines.

One filling of a 25% solution (one part anti-freeze to three parts water) in any normal leak free cooling system gives protection for a whole season against frost and damage from the lowest temperatures to be expected in the British Isles (-12°C).

Mobil Antifreeze H is a combination of carefully balanced corrosion inhibitors. Mixing with different products can lead to loss of protection and is therefore not recommended.

## **Properties**

Mobil Antifreeze H is formulated to provide protection for engines of cast iron and alloy construction. It has a built in reserve alkalinity to ensure that corrosion protection is given for long periods even where there is contamination by acidic compounds during service.

British Standard BS 5117; 1985 describes methods for testing the corrosion inhibition performance of antifreeze solutions.

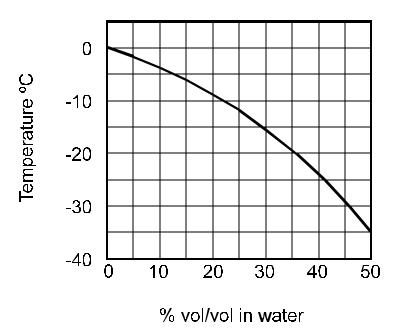
## **Health and Safety**

Based on available toxicological information, it has been determined that this product poses no significant health risk when used and handled properly.

Details on handling, as well as health and safety information, can be found in the Material Safety Data Bulletin which can be obtained through Mobil Oil Company Ltd., by telephoning 01372 22 2000.

Typical physical characteristics are given in the table. These are intended as a guide to industry and are not necessarily manufacturing or marketing specifications.

## **Typical Characteristics**



Due to continual product research and development, the information contained herein is subject to change without notice.

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