



OAK INDUSTRIAL SUPPLIES

“THE INDUSTRIAL SUPPLIES PEOPLE”

HEALTH & SAFETY DATA SHEET

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COMMERCIAL PRODUCT NAME AND CHARACTERISTICS

Name: **SUPER GLYCOL ANTIFREEZE – BS6580 (MEG)**

Chemical Characterization: Ethylene Glycol based antifreeze concentrate containing corrosion inhibitors.

Form – Liquid Colour – Blue Odour – Characteristics

PHYSICAL AND DATA SAFETY

Tested in accordance with:

Change in Physical State		Boiling point 150 °C °C
Density	(20 °C)	1.12 g/cm ³
Bulk Density		g/l
Vapour Pressure	(°C)	Not applicable mbar
Viscosity	(°C)	mbar
Solubility in Water	(°C)	Soluble
In	(°C)	g/l
PH value (at g/lH ₂ O)	(°C)	8.0 neat
Flash Point		°C
Ignition Temperature		Not applicable °C
Explosion Limits	Lower: N/A	Upper: N/A
Thermal Decomposition	-	
Hazardous Decomposition	-	
Products		
Hazardous Reactions	Avoid contact with oxidising agents, strong acids, etc.	
Further Information		

TRANSPORT Not Classified For Transport

UN-No
GGVE, CIM/RID
GGVS, ADR
GGVSee
IMDG-Code:

Other Information:

INFORMATION ON TOXICITY

LD50 (Oral) 5840 mg/kg (RAT)

Occupational Exposure Limits (1989): Guidance Note EH40 – Ethylene Glycol – 125 mg/m³ (10 mins STEL – Vapour).

INFORMATION ON ECOLOGICAL EFFECTS

Do not allow to enter sewers, water courses, soil, etc for large spills: See Disposal.

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