

MARINE

High performance marine grease

Innovating for tomorrow



TECHNICAL DATA SHEET

Quality Standards:
ISO 9001:2008
ISO 14001: 2004

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OPEN GEAR 2000

A high performance grease for mining and quarrying applications.

Typical Characteristics

Colour	Black
Thickener Type	Inorganic
Drop Point	Non-melting
NLGI Grade	No. 2
Texture	Tacky
Penetration at 25°C	265-295
Extreme Pressure Additive	Yes
Anti-Wear Additive	Yes
Anti-Corrosion Additive	Yes
Oxidation Inhibitor	Yes
Minimum Operating Temperature	-15°C

Pack Size	RS Clare Product Reference Code
9x2kg (19CTN)	D0457/00/19CTN
24x400g (24CTN)	D0457/00/24CTN
12.5kg	D0457/00/12.5kg
50kg	D0457/00/50kg
180kg	D0457/00/180kg

Applications

- Designed specifically for the arduous conditions found on open gears of mining and quarrying machinery
- For use on hoist, drag and crowd gears, dipper sticks and swing racks on earth moving machinery where a product which will not fling or drip off is required
- Also for use on open gear drive systems on ball and pellet mills

Features and Benefits

- Does not contain bitumen or lead
- Does not contain volatile solvents
- Gives long life
- Reduces wear on components
- Adheres strongly to component surfaces even in wet conditions
- Open Gear 2000 achieves a semi-dry surface ensuring minimum pick up of dirt and grit in hostile environments
- Open Gear 2000 will resist shock loading and water wash off

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