



PRODUCT DATA SHEET

Product Description:

Veedol Amaclac is a range of high viscosity bituminous lubricants meant for lubricating open gears and wire ropes. These contain specially selected bituminous component, special tackiness agent and additives that help in protection of parts moving in heavily loaded conditions. Due to the excellent tackiness, they form a highly tenacious film on metals and thus offer excellent performance under severe operating conditions.

Features/Benefits:

- **Excellent adhesiveness** minimizes lubricant throw off, provides long lasting lubrication thus reducing lubrication cost.
- **Good anti-rust property** protects components from rusting and corrosion in aqueous environment.
- **Superior water washout properties** ensure continued lubrication and protection in wet conditions.

Application:

- Lubrication of open gear, bull gear, crushers in sugar factories, ball mills in ceramic industry, etc.
- Heavily loaded couplings, slew ring gears of converters, cranes, crushers etc.
- The heavier grades require preheating before application and in liquid state they can be applied with swab, brush, or paddle.

Typical Properties:

Properties	Test method	Amaclac 79	Amaclac 85
Colour	Visual	Black	Black
Base oil viscosity @ 100°C, cSt	ASTM D445	300	500
Copper Corrosion, 100°C for 24hrs	ASTM D130	1b	1b
Flash point, (COC) °C	ASTM D92	270	300

The above typical properties are those obtained with normal production tolerance and do not constitute a specification. Variations that do not affect product performance are to be expected during normal manufacture and at different blending locations. The information contained herein is subject to change without notice.

STORAGE:

All packages should be stored under cover. It should not be exposed to direct sunlight, intense cold and extreme temperature fluctuations. Where outside storage is unavoidable, drums should be laid horizontally or properly covered to avoid the possible ingress of water and damage to drum markings.

HEALTH AND SAFETY:

The information on this product is available in the Material Safety Data Sheet (MSDS) as a guide to the precautions and safe handling of this product and its disposal. For further information, we recommend you review the MSDS. If handled correctly, there are no special precautions suggested.