

## THE ENVIRONMENT FRIENDLY SOLUTION TO STERN TUBE LEAKAGE



### HYDROX BIO 220

Environment friendly HYDROX BIO 220 is a biodegradable non-toxic version of HYDROX 21. It performs in the same way, reducing oil leakage in the event of seal failure.

#### Compatibility with other oils

Whilst compatible with conventional Sterntube oils, the system can only be described as biodegradable when HYDROX BIO 220 represents the full charge or if added to HYDROX BIO 68.

#### Environmental credentials of HYDROX BIO 220

- Produced from renewable sources.
- Readily Biodegradable according to: OECD-301B.
- Independently tested and found to be non-toxic to the following organisms:

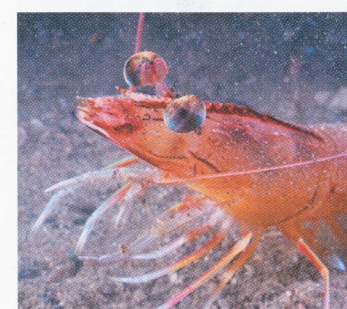
Fish OECD-203



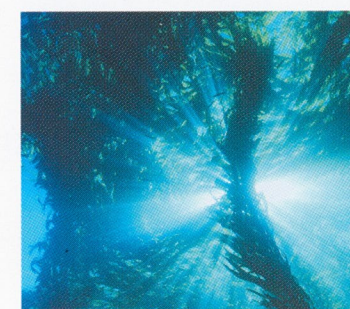
Daphnia OECD-202



Shrimp AFNOR NFT 90-349



Algae OECD-201



### HYDROX BIO 220

#### Main applications

- Sterntube lubrication particularly in the event of outboard leakage
- Lubrication of stabiliser fin shafts

#### Viscosity @ 40°C

220cSt (approx.)

#### Viscosity Classifications

ISO 220

SAE 50

#### Density @ 15°C

0.93 (approx.)

#### Pour Point (IP15)

Below -12°C

#### Anti-corrosion (SKF salt water Emcor Test)

Passes

#### Performance Benefits

- Dramatically reduces oil leakage where seals have been damaged.
- Lubrication and corrosion protection are maintained when water enters the sterntube.