



## WSA MARINE GREASE

MARINE AND IMMERSED ENVIRONMENTS

NATO: GAI G 460

### DEFINITION

Adhesive extreme pressure grease for wet and aggressive environments, bearings for marine use.

### ADVANTAGES

Excellent resistance to oxidation; very good anti-wear and extreme pressure properties  
 Good resistance to UV rays  
 Does not dissolve in hot, cold or sea water  
 Contains no silicone  
 Bonds perfectly with metal

*Aérospatiale Reference: MAN 2232/79.*

*STM 7420B, NATO G 460 – GAI (Graisse pour Articulations et mécanismes Immergés – Grease for immersed hinges and mechanisms).*

*Germany: TL 9150.0066 - UK: D STAN 91.34.*

*Renault VI: MABEC T845200191.*

### APPLICATION FIELDS

WSA Grease is recommended for all bearings operating in difficult conditions (projection of water, heavy loads, etc.) thanks to its exceptional durability, its significant power under extreme pressure, and its surprising stability.

Lubricate or protect cables, open gears, chains, etc. in marine environments.

Grease axles, moving parts, waterworks, runners, etc.

Suitable for hydraulic industries, paper-milling industry, armed forces, marine, port areas, locks, etc.

### TECHNICAL CHARACTERISTICS

Color .....	green
Thickener .....	100% calcium
Texture .....	liquid, bonding
Density .....	0.910
Drop point (ISO 2176) .....	> 160
DN Factor .....	500,000
Worked penetration after 60 strokes at 25°C (NFT 60-132) .....	265/300
Worked penetration difference after 10,000 strokes at 25°C (NFT 60-132) .....	5
Worked penetration difference after 100,000 strokes at 25°C (NFT 60-132) .....	25-30

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#### Manufacturing site and registered office

Victoria Lub Pty Ltd  
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Victoria Lub. cannot know about every application for which the products are used nor their conditions of use. Victoria Lub. cannot be held responsible for the suitability of the products for a given use or a specific purpose. The information contained here can on no account be a substitute for the preliminary tests which are essential and which must be carried out in order to check the suitability of the product for each specific case.



# TECHNICAL DATA SHEET

## TECHNICAL CHARACTERISTICS - continued

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4-balls EP test for extreme welding pressure properties .....	315 kg
Oil separation 7 days at 40°C .....	1.4%
Anti-rust performance (EMCOR) (NFT 60-135) .....	0 score
Copper strip test 24h at 100°C (ASTM D4048) .....	1b score
Operating temperature .....	-30°C to +130°C
Oil viscosity at 40°C .....	870 cSt

## INSTRUCTIONS FOR USE

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Clean parts to be greased, then uniformly apply grease on parts.

## PACKAGING

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650 ml aerosol	Ref. 4605 A4	x 12
200 g tube	Ref. 3605 T4	x 12
410 g cartridge	Ref. 3605 C4	x 12
1 kg box	Ref. 3605 B7	x 6
5 kg bucket	Ref. 3605 S1	x 2
25 kg drum	Ref. 3605 O2	x 1
50 kg drum	Ref. 3605 O4	x 1
180 kg drum	Ref. 3605 U1	x 1
650 ml aerosol	Ref. 4605 RA4 special version RVI non-flammable	

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