



605

**WSA**  
**MARINE FAT**  
 MARINE AND SUBMERGED ENVIRONMENTS

## BENEFITS

- Excellent resistance to oxidation, very good anti-wear and extreme pressure properties.
- Good UV resistance
- Insoluble in cold, hot or sea water.
- Does not contain silicone.
- Perfect adhesion to metal.



GAI G 460



MAN 2232/79



## DEFINITION

Extreme pressure adhesive grease for humid or aggressive environments, bearings in marine applications.

## INSTRUCTIONS FOR USE

Clean the parts to be greased and apply the grease evenly.

## FIELD OF APPLICATION

WSA Grease, with its exceptional long-lasting qualities, its high extreme pressure capacity and its astonishing stability at work, is recommended for all bearings working in difficult conditions (water projections, heavy loads, etc.).

Lubrication or protection in marine atmosphere of cables, bare gears, chains...

Lubrication of axles, joints, valves, slides, etc.

Suitable for hydraulic industries, paper industry, armies, navy, port areas, locks...

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### FEATURES

Color :	Green
Thickener:	Anhydrous calcium
Oil :	Mineral
Base oil viscosity @40°C (ASTM D 7152):	1370 mm <sup>2</sup> /s
Base oil viscosity @100°C:	95 mm <sup>2</sup> /s
Texture :	Spinning, adherent
Density :	0,910
Drop Points (ISO 2176) :	> 140°C
DN factor:	500 000
Penetration 60 shots at 25°C (NFT 60-132):	265/295 = Grade 2
Loss per 10,000 shots at 25°C (NFT 60-132):	5
Loss per 100,000 shots at 25°C (NFT 60-132):	20
Extreme pressure properties 4 ball welding:	315 kg
Sweating 7 days at 40°C:	1,4 %
Anticorrosion (EMCOR NFT 60-135) :	Rating 0
Salt water anticorrosion (EMCOR ISO 11007):	Rating 2 MAXI
Copper blade 24h at 100°C (ASTM D4048):	Rating 1b
Water resistance @90°C (DIN 51807 :1) :	0-90
Water wash out @79°C (ISO 11009):	< 10%
Operating temperature:	-30 to +130°C

### PACKAGING

180 kg barrel	ref. 3605U1	x1
Ton 50 kg	ref. 3605O4	x1
Ton 25 kg	ref. 3605O2	x1
5 kg Metal Bucket	ref. 3605S1	x2
Box 1 kg	ref. 3605B7	x6
Cartouche 400 g	ref. 3605C4	x12
Cartouche 400 g lube shuttle	ref. 3605CL	x12
Tube 200 g	ref. 3605T4	x12



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