

# Sinova Marine Grease CSC2

## Grease

### Product description:

Sinova Marine Grease CSC2 is a heavy-duty, multipurpose, calcium sulfonate complex soap-based grease suitable for a wide range of marine, industrial, and automotive applications. High-quality solvent-refined base oils and performance additives are used in its manufacture, resulting in good structural stability, resistance to water washout, and effective protection against wear and corrosion. It is specially designed to deliver outstanding performance in severe application areas. These include marine, mines, offshore, and heavy-duty off-highway equipment.

### Application:

This heavy-duty equipment is used in marine, offshore, cement, mining/quarrying, agriculture and forestry/logging, off-highway, and other industrial and automotive applications under severe conditions. Sinova Marine Grease CSC2 is used for the general lubrication of axles, ball joints, universal joints, couplings, power take-offs, king pins, bushings, and disc brakes.

### Features & Benefits:

- Outstanding extreme pressure properties.
- Excellent mechanical stability.
- Excellent corrosion protection.
- Good adhesive properties
- Good low-temperature fluidity and pumpability

### Typical Properties

Property	Unit	Test method	Typical value
NLGI class	-	-	2
Type of base oil	-	Visual	Mineral
Penetration at 25 °C, 0.1 mm	-	ASTM D217	280
Kinematic viscosity of base oil at 40 °C	cst	ASTM D445	180
Dropping Point	°C	ASTM D566	305
Oxidation Resistance, Pressure drop	psi	ASTM D942	5
Copper corrosion, 100°C	-	ASTM D4048	1a
Rust protection	-	ASTM D1743	pass

Typical property characteristics are based on current production. Whilst future production will conform to Sinova specifications, variations in these characteristics may occur.

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### Health, Safety & Environment:

#### Health and Safety

This product is unlikely to present any significant health or safety hazard when properly used in the recommended application, and good standards of industrial and personal hygiene are maintained.

For further guidance on Product Health & Safety refer to the appropriate Safety Data Sheet which can be obtained upon request or through our website:

[www.sinovagroup.ch](http://www.sinovagroup.ch)

#### Protect the Environment

Take used oil to an authorized collection point. Do not discharge into drains, soil or water.

### Available pack sizes:

- metal bucket 18.0 kg
- metal barrel 180.0 kg

### Storage

- We recommend to store all packages under cover.
- Where outside storage is unavoidable drums should be laid horizontally to avoid the possible ingress of water and damage to drum markings.
- Products should not be stored above 60 °C, exposed to hot sun or freezing conditions.

### Notes

This data sheet and the information it contains is believed to be accurate as of the date of printing. However, no warranty or representation, express or implied, is made as to its accuracy or completeness. Data provided is based on standard tests under laboratory conditions and is given as a guide only. Users are advised to ensure that they refer to the latest version of this data sheet. It is the responsibility of the user to evaluate and use products safely, to assess suitability for the intended application and to comply with all applicable laws and regulations. Safety Data Sheets are available for all our products and should be consulted for appropriate information regarding storage, safe handling, and disposal of the product. No responsibility is taken by ALCO LLC for any damage or injury resulting from abnormal use of the material, from any failure to adhere to recommendations, or from hazards inherent in the nature of the material. All products, services and information supplied are provided under our standard conditions of sale. You should consult our sales specialists if you require any further information.