SG920 Seal Grease

Version: 1.2

Published: 02-08-2024 Revision date: 03-26-2026

1. IDENTIFICATION OF SUBSTANCE/APPLICATION AND COMPANY

1.1 Product identifier		
	Comercial name:	SG920 Seal Grease
	Product number:	95-05901, 95-05903, 95-05910, 95-05916, 95-05505

1.2 Identified operative uses of the substance or mixture and uses advised against.

Product use: Grease

Restrictions on Use: None known

1.3 Details of Supplier of the safety data sheet

EU Importer: Maxima Racing Oils Europe S.L.
Calle Suiza 7 La Rapita 43540
Tarragona Spain

Information Phone Number:
E-mail: +34 648 732 249
info@maximausa.com

1.4 emergency Telephone Number

Emergency spill information: +34 648 732 249 (M-Th: 9:00am - 6:00pm
Fri: 9:00am - 3:00pm Central European Time)

2. HAZARD IDENTIFICATION

2.1 Classification of substance or mixture

CLP (1272/2008) classification:
The mixture is not classified as hazardous under Regulation (EC) CLP (1272/2008).

2.2 Label elements

Hazard statements	Precautionary Phrases
None	None

2.3 Other hazards: The product does not contain any components with known endocrine disrupting properties.

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SECTION 3: COMPOSITION/INFORMATION ON INGREDIENTS

3.2 Mixture

Chemical Name	CAS#	EINECS#	REACH registration#	CLP Classification	% w/w
Petroleum distillates[L]	64742-65-0	265-169-7	-	NC	60-70
Petroleum distillates[L]	64742-53-6	265-156-6	-	NC	10-20

Note L. The substance contains less than 3 % DMSO extract as measured by IP 346, and does not need to be classified as a carcinogen.

The exact percentage and composition are being withheld as a trade secret.

No other specific concentration limits (SCL) present/applicable for the substances listed. For further toxicological information and limits, see Section 11.

SECTION 4: FIRST AID MEASURES

4.1 Description of First Aid Measures

Eye: Flush eyes with water for several minutes. Remove contact lenses, if present and easy to do so. If eye irritation persists, get medical attention.
Skin: Wash skin with soap and water. Remove clothing and shoes if contaminated. Launder clothing before reuse. If irritation or rash develops, get medical attention.
Inhalation: If inhaled remove to fresh air. If irritation or difficulty in breathing occurs, get medical attention.
Ingestion: If conscious, rinse mouth with water. Do not induce vomiting. Never give anything by mouth to an unconscious person. Get medical attention.

4.2 Most Important symptoms and effects, both acute and delayed: May cause mild eye irritation. Prolonged skin contact may cause irritation. Inhalation of vapours or mists may cause respiratory irritation. Swallowing may cause gastrointestinal irritation, nausea, vomiting and diarrhoea.

4.3 Indication of any immediate medical attention and special treatment needed: As a general rule, and in all cases of doubt or when symptoms persist, always seek medical attention. Never give anything by mouth to an unconscious person.

SECTION 5: FIREFIGHTING MEASURES

5.1 Extinguishing Media: Use water fog, foam, dry chemical or carbon dioxide (CO2) to extinguish flames.

5.2 Special Hazards Arising from the Substance or Mixture

Unusual Fire and Explosion Hazards: This material will burn although it is not easily ignited.
Combustion Products: Combustion will produce carbon oxides and unidentified organic compounds.

5.3 Advice for Fire-Fighters:

Special Fire Fighting Procedures: Firefighters should wear full emergency equipment and an approved positive pressure self-contained breathing apparatus. Cool exposed intact containers with water.

SECTION 6: ACCIDENTAL RELEASE MEASURES

6.1 Personal Precautions, Protective Equipment and Emergency Procedures:
Wear appropriate protective equipment. Wash thoroughly after handling. See also: “Personal Protection "section 8.

6.2 Environmental Precautions:
Avoid release into the environment. Report spill as required by local and national regulations.

6.3 Methods and Material for Containment and Cleaning Up:
Dike spill and collect with an inert absorbent. Place into closable containers for disposal. Collected material is handled in accordance with section 13 "Disposal Considerations".

6.4 Reference to Other Sections: Refer to Section 8 for personal protective equipment and Section 13 for disposal information.

SECTION 7: HANDLING AND STORAGE

7.1 Precautions for Safe Handling: Avoid contact with eyes, skin and clothing. Avoid breathing vapours and mists. Wash thoroughly after handling. Remove oil-soaked clothing and launder before re-use.

7.2 Conditions for Safe Storage, Including any Incompatibilities: Store in a cool area away from oxidising agents. Protect containers from physical damage.

7.3 Specific end use(s): The product is to be used as an engine oil. Prolonged contact with the skin should be prevented due to the risk of skin dryness and cracking. If inhalation of high concentrations of vapours and mists cannot be prevented appropriate personal protective equipment should be used.

SECTION 8: EXPOSURE CONTROLS/PERSONAL PROTECTION

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8.1 Control Parameters: Refer to country-specific legislation for specific requirements where not listed below.

Chemical Name	Exposure Limits
Petroleum distillates	5 mg/m^3 TLV-TWA (ACGIH) 10 mg/m^3 TLV-STEL (ACGIH)

8.2 Exposure Controls:

Appropriate Engineering Controls: Use with adequate local exhaust ventilation to minimise exposure. Use explosion proof equipment where required.

Respiratory Protection: If the exposure is excessive or irritation is experienced, an approved particulate/organic vapour respirator appropriate for the form and concentration of the contaminants should be used. Selection and use of respiratory equipment must be in accordance with local regulations and good industrial hygiene practice.

Skin Protection: Wear impervious gloves in accordance with EN 374 to avoid skin contact. Protective clothing if needed to avoid skin contact and contamination of personal clothing. Suitable washing should be available in the work area. Contaminated clothing should be removed and laundered before re-use.

Eye Protection: Wear chemical goggles in accordance with EN 166 to prevent eye contact.

Other Protective Equipment: None should be needed under normal use conditions. In Europe follow EN 13034.

SECTION 9: PHYSICAL AND CHEMICAL PROPERTIES

9.1 Information on basic Physical and Chemical Properties

Physical state	Paste
Colour	Yellow
Odour	Mild petroleum odour
Melting point/freezing point	No data available
Boiling point or initial boiling point and boiling range	392°C
Flammability	No data available
Lower and upper explosion limit	No data available
Flash point	>204°C
Auto-ignition temperature	No data available
Decomposition temperature	No data available
pH	No data available
Kinematic viscosity	>20.5 cSt @ 40°C
Solubility	Soluble in hydrocarbons; insoluble in water
Partition coefficient: n-octanol/water (log value)	No data available
Vapour pressure	No data available

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Density and/or relative density	923 kg/m^3 vid 25°C
Relative vapour density	No data available
Particle characteristics	No data available

9.2 Other Information: None available

SECTION 10: STABILITY AND REACTIVITY

10.1 Reactivity: Not expected to be reactive

10.2 Chemical Stability: Stable

10.3 Possibility of Hazardous Reactions: None known.

10.4 Conditions to Avoid: Avoid temperatures over 50°C, open flames and sparks.

10.5 Incompatible Materials: Avoid contact with strong oxidising agents.

10.6 Hazardous Decomposition Products: Thermal decomposition may produce carbon oxides and unidentified organic compounds.

SECTION 11: TOXICOLOGICAL INFORMATION

11.1 Information on hazard classes as defined in Regulation (EC) No 1272/2008:

Acute Toxicity Values:

Petroleum Distillates	Oral rat LD50: no data available Inhalation rat LC50: no data available Dermal rabbit LD50: no data available

Skin corrosion/irritation: The product does not meet the criteria to be classified as a skin irritant.

Eye damage/irritation: The product does not meet the criteria to be classified as an eye irritant.

Respiratory Irritation: The product does not contain any components that are respiratory irritants.

Respiratory Sensitization: The product does not contain any components that are respiratory sensitisers.

Skin Sensitization: The product contains small amounts of a skin sensitiser.

Germ Cell Mutagenicity: The product does not contain any components that are germ cell mutagens.

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Carcinogenicity: None of the components of this product present at 0.1% or greater are listed as carcinogens by IARC, NTP or the EU CLP.

Reproductive Toxicity: This product is not expected to cause reproductive or developmental effects.

Specific Target Organ Toxicity:

Single Exposure: No data available

Repeat Exposure: No data available

Aspiration Hazard: This product does not meet the criteria of an aspiration hazard as the kinematic viscosity exceeds 20.5 cSt @ 40°C.

Symptoms and delayed and immediate effects as well as chronic effects from short and long-term exposure:

Eye Contact: May cause mild irritation.
Skin Contact: Prolonged or repeated contact may cause mild irritation or dryness. Repeated skin contact may cause non-allergic dermatitis.
Inhalation: Excessive inhalation of vapours or mists may cause upper respiratory tract irritation.
Ingestion: Swallowing large amounts may cause gastrointestinal effects including nausea and diarrhoea.

Chronic Effects of Overexposure: None

11.2 Information on other hazards:
Endocrine Disrupting Properties:
The product does not contain any components with known endocrine disrupting properties at levels of 0.1% or higher.

SECTION 12: ECOLOGICAL INFORMATION

12.1 Toxicity

Petroleum Distillates (CAS 72623-87-1)	96 hr LL50 fish: no data available 24-48 hr EL50 aquatic invertebrates: no data available 72 hr NOEL algae: no data available

12.2 Persistence and Degradability

Petroleum Distillates	No data available

12.3 Bioaccumulative Potential

Petroleum Distillates	No data available

12.4 Mobility in Soil
The product is not water soluble (floats on water) and may be adsorbed to soil particles.

12.5 Results of PBT and vPvB Assessment: Components do not meet the criteria of PBT or vPvB.

12.6 Endocrine Disrupting Properties: The product does not contain any components with known endocrine disrupting properties at levels of 0.1% or higher.

12.7 Other Adverse Effects: None known

SECTION 13: DISPOSAL CONSIDERATIONS

13.1 Waste Treatment Methods:
Dispose in accordance with all local and national regulations.

SECTION 14: TRANSPORTATION INFORMATION

	14.1 UN Number	14.2 UN Proper Shipping Name	14.3 Hazard Class(s)	14.4 Packing Group	14.5 Environmental Hazards
EU ADR/RID	None	Not Regulated	None	None	
IMDG	None	Not Regulated	None	None	
IATA/ICAO	None	Not Regulated	None	None	

14.6 Special Precautions for User: Not applicable

14.7 Maritime transport in bulk according to IMO instruments: Not applicable – product is transported only in packaged form

SECTION 15: REGULATORY INFORMATION

15.1 Safety, Health and Environment Regulations/Legislation Specific for the Substance or Mixture:

This SDS conforms to Regulation (EU) No. 1907/2006 and 2020/878.
Label in accordance with Regulation (EC) No. 1272/2008 (CLP).

Regulation (EC) No 1907/2006, REACH Article 59(1), Candidate List:
None present or none present in regulated quantities.

Regulation (EC) No. 1907/2006, REACH Annex XIV Substances subject to authorisation, as amended:
None present or none present in regulated quantities.

Regulation (EC) No 1907/2006, REACH Annex XVII Substances subject to restriction on marketing and use:

Substance	Applicable entry	Compliance with restrictions in Column 2	Applicable evidence

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Petroleum distillates CAS No 64742-65-0 CAS No 64742-53-6	Entry 28	Fulfills the restriction	Fulfills Note L[1] (DMSO extract <3%)

For explanation of notes refer to section 16.

15.2 Chemical Safety Assessment:
The supplier has not carried out a chemical safety assessment for the mixture.

SECTION 16: OTHER INFORMATION

Supersedes: February 08, 2024
Date Updated: March 26, 2026
Revision Summary:

2/8/24: New document.
3/26/26: Reviewed all sections and ensured they are up to date

CLP Classification for Reference (See Sections 2 and 3):
NC = not classified

Notes in section 15
Note 1.
Note L: The harmonised classification as a carcinogen applies unless it can be shown that the substance contains less than 3 % of dimethyl sulphoxide extract as measured by IP 346 ('Determination of polycyclic aromatics in unused lubricating base oils and asphaltene free petroleum fractions – Dimethyl sulphoxide extraction refractive index method' Institute of Petroleum, London), in which case a classification in accordance with Title II of this Regulation shall be performed also for that hazard class.

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The above information is based on the data of which we are aware and is believed to be correct as of the date hereof. Since this information may be applied under conditions beyond our control and with which we may be unfamiliar and since data made available subsequent to the date hereof may suggest modifications of the information, we do not assume any responsibility for the results of its use. This information is furnished upon condition that the person receiving it shall make his own determination of the suitability of the material for his particular purpose.