



SAFETY DATA SHEET

MAXIGEAR KEBAN EP-X 75W-90

Prepared according to Annex II of EC regulation 1907/2006

1 IDENTIFICATION OF THE SUBSTANCE/PREPARATION AND OF THE COMPANY/UNDERTAKING

PRODUCT NAME	MAXIGEAR KEBAN EP-X 75W-90
SUPPLIER	OMV PETROL OFİSİ A.Ş. Ayazağa Eski Büyükdere Cad. No:33-37 B Blok 34398 Maslak-Istanbul/TURKEY Tel: +90 212 329 1500 Fax: +90 212 329 1896 www.poas.com.tr info@poas.com.tr
APPLICATION	Automotive Gear Oil
EMERGENCY TELEPHONE	POAŞ: +90 212 329 1845 (office hours)

2 HAZARDS IDENTIFICATION

Harmful to aquatic organisms, may cause long-term adverse effects in the aquatic environment.

CLASSIFICATION (1999/45) R52/53.

ENVIRONMENT

The product is not expected to be hazardous to the environment.

3 COMPOSITION/INFORMATION ON INGREDIENTS

Name	EC No.	CAS-No.	Content	Classification (67/548)
Long chain alkenyl amine			< 1%	Xn;R22. C;R35. N;R50.
Long chain alkyl amine			< 1%	T;R23/24. Xn;R22,R48/20. C;R34. N;R50/53. R43.
Lubricating oils (petroleum) >C25 solvent extracted, deasphalted, dewaxed, hydrogenated DMSO<3% by IP 346	309-874-0	101316-69-2	30-60%	-

The Full Text for all R-Phrases are Displayed in Section 16

COMPOSITION COMMENTS

Some substances are not classified by legislation.They are self classified by the manufacturer. The DMSO extract by IP 346 of the oil is less than 3%

4 FIRST-AID MEASURES

INHALATION

Move the exposed person to fresh air at once. Rinse nose and mouth with water. Get medical attention if any discomfort continues.

INGESTION

Do not induce vomiting. Provide rest, warmth and fresh air.

SKIN CONTACT

Remove affected person from source of contamination. Remove contaminated clothing. Wash the skin immediately with soap and water. Get medical attention if any discomfort continues.

EYE CONTACT

Make sure to remove any contact lenses from the eyes before rinsing. Promptly wash eyes with plenty of water while lifting the eye lids. Continue to rinse for at least 15 minutes. Get medical attention if any discomfort continues.

MAXIGEAR KEBAN EP-X 75W-90

5 FIRE-FIGHTING MEASURES

EXTINGUISHING MEDIA

This product is not flammable. Extinguish with foam, carbon dioxide, dry powder or water fog.

SPECIAL FIRE FIGHTING PROCEDURES

Avoid breathing fire vapours. Ventilate closed spaces before entering them.

PROTECTIVE MEASURES IN FIRE

Self contained breathing apparatus and full protective clothing must be worn in case of fire.

6 ACCIDENTAL RELEASE MEASURES

PERSONAL PRECAUTIONS

Wear protective clothing as described in Section 8 of this safety data sheet.

ENVIRONMENTAL PRECAUTIONS

Do not allow ANY environmental contamination. In case of sea spills, water barriers should be used in order to prevent spill from spreading. Product on sea surface should be recovered.

SPILL CLEAN UP METHODS

Stop leak if possible without risk. Absorb in vermiculite, dry sand or earth and place into containers. Do not contaminate water sources or sewer.

7 HANDLING AND STORAGE

USAGE PRECAUTIONS

Avoid spilling, skin and eye contact. Provide good ventilation.

STORAGE PRECAUTIONS

Store in tightly closed original container in a dry and cool place. Keep in original container.

8 EXPOSURE CONTROLS/PERSONAL PROTECTION

PROTECTIVE EQUIPMENT



ENGINEERING MEASURES

Provide adequate ventilation. Observe occupational exposure limits and minimize the risk of inhalation of vapours.

RESPIRATORY EQUIPMENT

No specific recommendation made, but respiratory protection may still be required under exceptional circumstances when excessive air contamination exists.

HAND PROTECTION

Use suitable protective gloves if risk of skin contact.

EYE PROTECTION

If risk of splashing, wear safety goggles or face shield.

OTHER PROTECTION

Wear appropriate clothing to prevent any possibility of skin contact.

HYGIENE MEASURES

DO NOT SMOKE IN WORK AREA! Wash at the end of each work shift and before eating, smoking and using the toilet. Wash promptly if skin becomes wet or contaminated. Promptly remove any clothing that becomes contaminated. Use appropriate skin cream to prevent drying of skin. When using do not eat, drink or smoke.

9 PHYSICAL AND CHEMICAL PROPERTIES

APPEARANCE	Liquid		
ODOUR	Characteristic.		
RELATIVE DENSITY	0,86 g/ml 15	VISCOSITY	15,22 cSt 100
FLASH POINT (°C)	200 OC (Open cup).		

10 STABILITY AND REACTIVITY

MAXIGEAR KEBAN EP-X 75W-90

STABILITY

Stable under normal temperature conditions.

CONDITIONS TO AVOID

Avoid excessive heat for prolonged periods of time. Avoid contact with strong oxidisers.

MATERIALS TO AVOID

Strong oxidising substances.

HAZARDOUS DECOMPOSITION PRODUCTS

Fire creates: Carbon monoxide (CO). Carbon dioxide (CO2).

11 TOXICOLOGICAL INFORMATION

INHALATION

In high concentrations, vapours may irritate throat and respiratory system and cause coughing.

INGESTION

May cause discomfort if swallowed.

SKIN CONTACT

Liquid may irritate skin.

EYE CONTACT

May cause temporary eye irritation.

12 ECOLOGICAL INFORMATION

ECOTOXICITY

May be harmful to aquatic organisms. Spills form film layer on water surface and prevent oxygen transfer

13 DISPOSAL CONSIDERATIONS

DISPOSAL METHODS

Dispose of waste and residues in accordance with local authority requirements.

14 TRANSPORT INFORMATION

GENERAL

The product is not covered by international regulation on the transport of dangerous goods (IMDG, IATA, ADR/RID).

No transport warning sign required.

ROAD TRANSPORT NOTES

Not Classified

RAIL TRANSPORT NOTES

Not classified.

SEA TRANSPORT NOTES

Not classified.

AIR TRANSPORT NOTES

Not classified.

15 REGULATORY INFORMATION

RISK PHRASES

R52/53 Harmful to aquatic organisms, may cause long-term adverse effects in the aquatic environment.

SAFETY PHRASES

S56 Dispose of this material and its container to hazardous or special waste collection point.

P14 Contains Long chain alkyl amine. May produce an allergic reaction.

STATUTORY INSTRUMENTS

Chemicals (Hazard Information and Packaging) Regulations.

APPROVED CODE OF PRACTICE

Classification and Labelling of Substances and Preparations Dangerous for Supply. Safety Data Sheets for Substances and Preparations.

GUIDANCE NOTES

Workplace Exposure Limits EH40. CHIP for everyone HSG(108).

16 OTHER INFORMATION

MAXIGEAR KEBAN EP-X 75W-90

REVISION COMMENTS

Company name changed

ISSUED BY

Certificated from the Turkish Standards Institute (TSE) to prepare Safety Data Sheet (Certificate no: SDS - 0397)

REVISION DATE 13.06.2011

DATE 30.05.2011

RISK PHRASES IN FULL

NC	Not classified.
R22	Harmful if swallowed.
R23/24	Toxic by inhalation and in contact with skin.
R34	Causes burns.
R35	Causes severe burns.
R43	May cause sensitisation by skin contact.
R48/20	Harmful: danger of serious damage to health by prolonged exposure through inhalation.
R50	Very toxic to aquatic organisms.
R50/53	Very toxic to aquatic organisms, may cause long-term adverse effects in the aquatic environment.

DISCLAIMER

This information relates only to the specific material designated and may not be valid for such material used in combination with any other materials or in any process. Such information is, to the best of the company's knowledge and belief, accurate and reliable as of the date indicated. However, no warranty guarantee or representation is made to its accuracy, reliability or completeness. It is the user's responsibility to satisfy himself as to the suitability of such information for his own particular use.