



MATERIAL SAFETY DATA SHEET

WOIL CUTTING OIL 68



Doc No: ÖG-W064
Release Date: 01.02.2022
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This Safety Data Sheet is "Regulation on Safety Data Sheets for Hazardous Substances and Mixtures" (Official Journal dated 13.12.2014 and numbered 29204) and "Regulation on Classification, Labeling and Packaging of Substances and Mixtures" Prepared in accordance with (Official Journal No. 28848 and 11.12.2013).

1. IDENTIFICATION OF THE SUBSTANCE/MIXTURE AND OF THE COMPANY/UNDERTAKING

1.1 Product Identifier

Product name WOIL CUTTING OIL 68

1.2 Relevant identified uses of the substances or mixture uses

Supplier Industrial use

1.3 Details of the supplier of the safety sheet

Supplier

Name ÖZERŞAH ENERJİ VE PETROL ÜRÜNLERİ TİCARET VE SANAYİ LİMİTED ŞİRKETİ

Address Gebkim Kimyacılar Osb. Atatürk Bulv. No:4/a Dilovası / KOCAELİ

Telephone 0262 502 01 99

Faks 0262 502 01 97

Web www.woil.com.tr

e-mail ozersahenerji@gmail.com

Related Person Fetullah ARVAS

1.4. Emergency telephone number

ÖZERŞAH ENERJİ VE PET. ÜRÜN. TİC. VE SAN. LTD. ŞTİ. : 0262 502 01 99

National Poison Information Center (UZEM) : 114

Emergency Health services : 112

2. HAZARDS IDENTIFICATION

2.1 Classification of the substance or mixture

Classification (28848 T.C.)

Physical Harm Not classified as harmful.

Human Health Not classified as harmful.

Environments Not classified as harmful.

2.2 Label elements

Labeling (28848 T.C.)

NC not classified as harmful.

Hazard pictograms Not classified as harmful.

Warning statements Not available.

Hazard statements Not classified as harmful

Precautionary statements Not classified as harmful.

2.3 Other Hazards

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There is no often foreseen danger.

2. COMPOSITION/INFORMATION ON INGREDIENTS

3.1 Substances

This material is not applied because it is arranged as a mixture.

3.2 Mixtures

Some substances are not classified according to the current legislation. Classification has be by the manufacturer. According to IP 346 the DMOS RATE is less than %3

4. FIRST AID MEASURES

4.1 Description of first aid measures

General information

Seek medical attention if discomfort persist

Breathing

Move casualty to fresh air immediately. Rinse nose and mouth with water. If discomfort persists, seek medical attention.

Swallowing

Never give anything by mouth to an unconscious person. Do not try induce vomiting. Rinse mouth thoroughly with soap and water. If discomfort persists, seek medical attention.

Skin contact

Move the casualty away from the source of contamination. Remove contaminated clothing. Wash skin thoroughly with soap and water. If discomfort persists, seek medical attention.

Eye contact

Remove any contact lenses and open eyelids wide. Continue washing for at least 15 minutes. Continue washing for at least 15 minutes. If discomfort persists, seek medical attention.

4.2 Most important symptoms and effects, both acute and delayed

Inhalation no specific symptoms known.

Ingestion no specific symptoms known.

Skin contact no specific symptoms known.

Eye contact no specific symptoms known.

4.3 Early sing for medical intervention and treatment

No specific treatment is recommended. Treat according to symptoms.

5. FIRE FIGHTING MEASURES

5.1 Fire extinguishers

Suitable Fire Extinguishers



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

Unsuitable extinguishing agents

Do not use: Water.

5.2 Special damages caused by the product

None information.

5.3 Protective equipment for fire fighters

Protectives measures to be taken during fire extinguishing

Avoid breathing fire gases or vapors

Special protective equipment for fire fighters

Wear positive-pressure self-contained breathing apparatus and suitable protective clothing.

6. ACCIDENTAL RELEASE MEASURES

6.1 Personal protective measures

Wear protective clothing as show in section 8 of this safety data sheet.

6.2 Environmental precautions

Avoid spilling into drains, watercourses or soil.

6.3 Methods and material for containment and cleaning up

If possible, stop the leak as long there is no danger. Absorb with vermiculite, dry sand or soil and place in containers. Flush contaminated area with copious amounts of water. Avoid entry of spillage or runoff into drains, sewer or water bodies.

6.4 Reference of other sections

See section 8 for personal protection. See chapter 11 for additional information on health hazard. See section 13 for waste disposal.

7. USING AND STORAGE

7.1 Conditions for safe handling

Avoid spilling. Avoid contact with eyes and skin.

7.2 Conditions for safe storage, Including Incompatibilities

Storage precautions: store in tightly closed original packaging in a dry, cool and well-ventilated place.

7.3 Specific end uses

Identified uses for this product are detailed in section1.2.

8. EXPORSURE CONTROLS/PERSONAL PROTECTION

8.1 Control parameters

No Data.

8.2 Exposure controls

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8.2.1 Engineering measures

Provide adequate ventilation. Avoid breathing vapours. Observe the occupational exposure limit for the product and ingredients.

8.2.2 Personal protective equipment



Process conditions:

Provide eyewash, safety shower.

Technical measures:

Provide adequate ventilation. Observe occupational exposure limits and reduce the risk of inhalation of vapors.

Protection of the respiratory system

There are no recommended special storage measures. In case of excessive air pollution, respiratory protection may be required.

Eye / face protection

If the risk assessment indicates possibility of eye contact, eye protection conforming to an approved. Standard should be used. The following means of protection should be used: chemical splash goggles or a face shield.

Skin protection

Wear suitable clothing to avoid any skin contact.

Hand protection

If the risk assessment indicates that skin contact is possible, chemical resistant, waterproof gloves complying with an approved standard should be used.

Health precautions

Do not smoke in the work area. Wash your hands at the end of each shift and before eating, smoking and going to the toilet. In case of skin contamination, wash immediately. Use a suitable skin cream to prevent the skin from drying out. Do not eat, drink or smoke during use.

9. PHYSICAL AND CHEMICAL PROPERTIES

9.1 Information on basic physical and chemical properties

Physical condition:	liquid
Color:	characteristic
Odor:	no information.
pH:	no information.

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resolution:	no information.
Boiling point	no information
Melting point	no information
DMSO extract (for mineral oil only), IP-346:	< 3 % ağı
Flash point (ASTM D92)	215 °C
Density 15°C (ASTM D4052)	0,885 g/cm ³
Viscosity 40°C (ASTM D445)	61,2-74,8 cSt
Viscosity Index (ASTM D 2270)	96
Pour point (ASTM D 97)	-20 °C

10. STABILITY AND REACTIVITY

10.1 Reactivity

None known.

10.2 Chemical stability

Stable under normal temperature conditions and recommended operating conditions. Stable under prescribed storage conditions.

10.3 Possibility of hazardous reactions

Under excessive heat for long periods of time. Avoid contact with strong oxidizing agents.

10.4 conditions to avoid

Avoid excessive heat for long periods of time. Avoid contact with strong oxidizing agents.

10.5 Incompatible materials

No specific substance or group of substances which if reacted with the product, could pose a hazardous situation.

10.6 hazardous decomposition products

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

11. TOXICOLOGICAL INFORMATION

11.1 Information on toxic effects

Inhalation: Gas or vapor in high concentrations may irritate the respiratory system. The following symptoms may occur after overexposure: cough

Ingestion: May cause discomfort if swallowed

Skin contact: the liquid may irritate the skin

Eye contact: of vapor or spray gets into eyes, it may cause irritation and burns to the eyes.

12. ECOLOGICAL INFORMATION

12.1 Ecotoxicity

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Not considered dangerous for the environment.

12.2 Persistence and degradability

No information.

12.3 Bio accumulative potential

There is no information about the product being bio accumulative.

12.4 Mobility in soil

The product is immiscible with water spreads on the water surface.

12.5 Results of PBT and vPvB assessment

No information.

12.6 Other adverse effect

No information.

13. DISPOSAL CONSIDERATIONS

13.1 Waste treatment methods

Dispose of waste at a licensed waste disposal facility in accordance with the requirements of local Waste Disposal Authorities.

14. TRANSPORT INFORMATION

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

14.1 UN Number

Not applicable.

14.2 UN proper shipping name

Not applicable.

14.3 Transport hazard class (es)

There are no required transport warning sings.

14.4 Packing group

Not applicable.

14.5 Environmental hazard

Environmentally hazardous substances/marine pollutant

No.

14.6 Special precautions for user

Not applicable.

14.7 Transport in bulk according to Annex II of MAROL/73/78 and be IBC code

Not applicable.



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15. REGULATORY INFORMATION

15.1 Specific safety, health and environmental regulations for substances or mixture

National regulations The Chemicals (Hazard Information and Packaging for Supply) Regulations 2009 (SI 2009 No. 716).

Directory Workplace Exposure Limits EH40.
CHIP for everyone HSG228.
Approved Classification and Labelling Guide (Sixth edition) L131.
Safety Data Sheet for Substances and Preparations.

16. OTHER INFORMATION

16.1 Additional Info

The information on health, safety and environment in the safety Date Sheet has been given by examining the reliable sources available at the time the from was prepared. Whilst every care is taken with regard to the accuracy of the information, there is no guarantee of perfection or correctness of the information contained in this document. The health, safety and environmental recommendations contained in this document may not be adequate for all individuals and/or situations. It is the responsibility of the users to evaluate the material, to use it safely and to comply with the laws and regulations regarding the issues related to this use. The expressions used in this document shall not be construed as any permission recommendation or license for the practice and work performed without a valid license. ÖZERŞAH ENERJİ VE PETROL ÜRÜNLERİ TİCARET VE SANAYİ LİMİTED ŞİRKETİ will not be held responsible for any damage and / or injury that may arise from abnormal use of the material, failure to follow the recommendations or the hazards inherent in the material.

Explanations About Revision

The SDS was prepared for the first time in accordance with the current Turkish regulation provisions.

16.2 Prepared

Full Name : Şerife KAYA
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