

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 RED GREASE

1.2 Relevant identified uses of the substance or mixture and uses advised against

Identified Uses Surfaces to be greased

1.3 Details of the supplier of the safety data 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

Fax 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 and Chemical Hazards Not classified as harmful.

Human Health Prolonged or repeated exposure may cause eye/skin irritation in hypersensitive individuals.

Environment It is not harmful to aquatic organisms.

2.2 Label elements

Labeling (28848 T.C.)

Labeling is not required. Not classified as harmful.

Hazard Statement Not classified as harmful.

Signal Word None.

Precautionary Statements Not classified as harmful.

2.3 Other hazards

No data available.

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3. COMPOSITION/INFORMATION ON INGREDIENTS

3.1 Substances

This material is not applicable as it is arranged as a mixture

3.2 Mixtures

CAS NO. / EU NO.	Chemical Composition	% Rate	Symbol (s)	Risk Units
Mixture	Mineral Base Oil	>80,0	-	-
Mixture	Calcium Dihydroxide (Slaked Lime)	>02,0	-	-
Mixture	Lubricating Oils Additives	>15,0	-	-

4. FIRST AID MEASURES

4.1 Description of first aid measures

Inhalation

Move the person outdoors. If he still has difficulty breathing, seek medical help.

Ingestion

Vomiting should not be forced. Mouth should be washed with plenty of water. In case of nausea and other symptoms, a doctor should be consulted with the label of the swallowed substance.

Skin contact

It should be washed thoroughly with soap and water. Oil-contaminated clothing should be removed and the area in contact with skin should be washed with water. If there is persistent irritation on the skin, consult a doctor.

Eye contact

If contact lenses are present, they should be removed before washing the eyes. After cleaning your hands, keep your eyelids away from each other and wash with water for at least 15 minutes. Consult a doctor if any discomfort persists.

4.2 Most important symptoms and effects, both acute and delayed

Prolonged or repeated exposure may cause eye/skin irritation in hypersensitive individuals.

4.3 Indication of any immediate medical attention and special treatment needed

No specific treatment is recommended. Treat according to symptoms

5. FIREFIGHTING MEASURES

5.1 Extinguishing media

Foam, dry chemical and spray water can be used on small fires. In large-scale fires, the fire department should be called. Do not bring the fire into contact with water

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5.2 Special hazards arising from the substance or mixture

Contains toxic gases after combustion. It can burn at high temperature.

5.3 Protective equipment for fire-fighters

Fires in the closed area should be extinguished by trained people and protective clothing and oxygen mask should be used.

6. ACCIDENTAL RELEASE MEASURES

6.1 Personal precautions, protective equipment and emergency procedures

Use the personal protective equipment in item 8. Head towards the wind from the freed part.

6.2 Environmental precautions

Avoid water leaking, a protective trench should be dug into the sewer and drainage systems and/or a section should be installed for dry sand, earth or similar absorbent material. Use floating dam for water leaks.

6.3 Methods and material for containment and cleaning up

Absorb spilled product with absorbent or inert material. Store in closed containers in a well-ventilated environment while removing waste material and the surface layer of oil-contaminated soil. Hand over the waste to the persons responsible for the disposal of hazardous wastes assigned by the Ministry for disposal. For larger spills, contact 112 unit.

6.4 Reference to other sections

See chapters 8 and 13.

7. KULLANMA VE DEPOLAMA

7.1 Precautions for safe handling

Use the product in well-ventilated areas. Keep away from fire and heat source. Avoid contact with skin and eyes.

7.2 Conditions for safe storage, including any incompatibilities

Store in tightly closed original packaging in a dry and cool place. It is recommended to store in enclosed or enclosed areas. It is recommended that the storage temperature be between 5°C and 40°C. recommended. Do not leave in direct sunlight and high temperature. Avoid contact with water and high oxidants.

Recommended packaging materials: Resistant to hydrocarbons.

Unsuitable packaging materials: Any other material.

8. EXPOSURE CONTROLS/PERSONAL PROTECTION

8.1 Control parameters

Exposure limits for substances are not noted.

See Article 7.

8.2 Engineering Precautions

8.2.1 Protective equipment

Ensure the environment is well ventilated.

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8.2.2 Personal Protective Equipment

Process conditions: Provide eye wash facility.

Technical Measures: Comply with Operational Exposure Limits and reduce the risk of inhaling vapors. Provide adequate ventilation.

Respiratory equipment: Respiratory protection equipment is not required during normal operation. In special cases (such as spillage), a mask that protects the whole face should be worn, and in cases such as fire, protectors containing compressed air should be used.

Hand protection: Gloves should be made of PVC or neoprene and be resistant to oils, greases, bases and acids.

Eye protection: If risk of splashing, wear safety goggles or face shield

Hygiene measures: DO NOT SMOKE DURING WORKING!!

Wash your hands before each shift and before eating, before smoking, before going to the toilet. Remove all contaminated clothing immediately. In case of skin contamination wash immediately with soap and water. Use an appropriate skin cream to prevent skin dryness. Do not eat, drink or smoke during use.

Skin protection: Protective clothing and shoes should be used.

Additional warnings: Oil-contaminated clothing and shoes should be removed immediately.

9. PHYSICAL AND CHEMICAL PROPERTIES

9.1 Temel Fiziksel ve Kimyasal Özellikler Hakkında Bilgi

Appearance	: Grease
Odor	: Substance-specific.
pH	: Not available.
Resolution	: Not available.
Boiling point	: Not available.
Melting point	: Not available.

TEST	0	1	2	3
Color	Red	Red	Red	Red
Soap type	Calcium	Calcium	Calcium	Calcium
Penetration 25°C, 0,1 min.	355-385	310-340	265-295	220-250
Dropping Point Min., °C	90	100	100	100
Working Temp max., °C	70	85	85	85

10. STABILITY AND REACTIVITY

10.1 Reactivity

see subsections.

10.2 Chemical stability

Under normal conditions, the substance is stable.

10.3 Possibility of hazardous reactions

Hazardous polymerization will not occur.

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10.4 Conditions to avoid

Avoid exposure to high heat or direct sunlight. Avoid frost. Avoid contact with strong oxidizers. Keep away from moisture.

10.5 Incompatible materials

Avoid contact with water and strong oxidants.

10.6 Hazardous decomposition products

No hazardous decomposition products known under normal storage conditions.

11. TOXICOLOGICAL INFORMATION

11.1 Information on toxic effects

No data has been saved. The information given below is based on data on the toxicology of similar products.

Inhalation: Inhalation of mist or fumes may cause irritation of the eyes, nose and throat. The vapor of the hot product is irritating to the upper respiratory tract.

Ingestion: No information available.

Skin Contact: Prolonged or repeated contact may cause skin irritation. Contact of hot product with skin causes skin burns.

Eye Contact: Eye contact may cause temporary blindness.

12. ECOLOGICAL INFORMATION

12.1 Toxicity

It does not harm the formation of aquatic organisms. Spills form a layer on the water surface and prevent the passage of oxygen.

12.2 Persistence and degradability

Not available

12.3 Bio accumulative potential

It has the ability to accumulate in the soil.

12.4 Mobility in soil

Spilled product causes pollution in surface waters.

13. DISPOSAL CONSIDERATIONS

It must be disposed of by licensed (permitted) persons according to the current regulation.

14. TRANSPORT INFORMATION

14.1 UN number

Not applicable.

14.2 UN proper shipping name

Not applicable.

14.3 Transport hazard class(les)

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There is no required transport warning sign.

14.4 packing group

Not applicable.

14.5 Environmental Damages

Environmentally hazardous/marine pollutant

No.

14.6 Special precautions for the user

Not applicable.

14.7 Public transport according to Annex II of MARPOL 73/78 and the IBC code

Not applicable.

15. REGULATORY INFORMATION

"Regulation on Safety Data Sheets for Consistent Substances and Mixtures" (Official Journal dated 13.12.2014 and numbered 29204)

"Regulation on Classification, Labeling and Packaging of Substances and Mixtures" (Official Journal No. 28848 and 11.12.2013)

16. OTHER INFORMATION

16.1 Additional info

The information on health, safety and environment in the Safety Data Sheet has been given by examining the reliable sources available at the time the form 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

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Key Information Sources

T.C. dated December 26, 2008 and numbered 27092. Published in the Official Journal "Regulation on the Preparation and Distribution of Safety Data Sheets for Dangerous Substances and Preparations"

16.2 Prepared

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