

# **ATF DEXRON III**

Date of Issue : 02.01.13
Revision Date : 22.12.14 Revision : 01

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

**Product name and code** ATF DEXRON III

Product use Automatic Transmission Fluid

**Producer/supplier** Reksoil Petrokimya San. Ve Tic. A.Ş

Address Aydınlı Mh. Birlik Organize San. Böl. Doğu Cad. No: 19-21

34953 Tuzla/İSTANBUL/ TÜRKİYE

Tel: 0216 593 35 70 Fax: 0216 593 35 78

# 2. COMPOSITION / INFORMATION ABOUT INGREDIENTS

A mixture of base oil and performance additives.

CAS NO. / EC NO.	Chemical Composition	% Rate	Symbol(s)	Risk Phrase(s)
Mixture	Base Oil	70-95	-	-
68649-42-3 /	Zinc	<=1,6	N, Xi	R51/53
272-028-3	alkyldithiophosphate	<u> </u>	14, 241	R36/38 R41
Proprietary	Methacrylate copolymer	1-5	Xi	R36

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3. HAZARDS IDENTIFICATION

Physical / Chemical Hazards Not classified as dangerous.

Human health hazards Not classified as dangerous.

**Environmental Hazards** Not likely to be harmful to aquatic organisms.

4. FIRST-AID MEASURES

Eye contact Hold the eyelids apart with clean hands and flush with running water for at least

15 minutes.

Skin contact Rinse thoroughly with running water and soap. Take off contaminated clothes

and should be washed contacted area on skin with water. You should see the

doctor if irritate keeps continue on the skin.

Ingestion DO NOT induce vomiting! Wash the mouth out with water. In case of nausea or

any other symptoms seek medical assistance and show the label/container.

Inhalation Remove the person to fresh air. If the person has breathing difficulties, seek

medical assistance.

5. FIRE-FIGHTING MEASURES

Suitable Extinguishers And Fire

**Fighting Method** 

Should be used foam, dry chemical and water spry at small-scale fires. Should

call fire department at large fire.

**Unsuitable Extinguishers And Fire** 

**Fighting Method** 

Do not intervene fire with water.

**Special Situations After Combustion** Toxic gases consist After Combustion. May burn at high temperatures.

Special protective equipment for Fire-

fighting

Should be used protective clothing and oxygen mask for extinguishing Indoor

locations fires by trained personnel.

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# 6. ACCIDENTAL RELEASE MEASURES

**Personal precautions**Use personal protective equipment from item 8. Stand upwind from the release

site.

**Environmental precautions** Avoid spilling into water, sewerage and drainage systems by digging a

protective ditch and/or setting up partitions of dry sand, soil or similar absorbent

material. Use floating dams for water spills.

Methods for cleaning-up and recovery Absorb the spilt product with absorbent or inert material. Store the waste

material and contaminated surface layer of soil that was removed in closed containers in well-ventilated premises. Hand over for disposal to legal entities for hazardous waste disposal, authorized by the Ministry in charge of

environmental protection.

**Additional warnings** In case of larger spills, notify the communication unit at 112.

# 7. HANDLING AND STORAGE

Handling

Safety precautions Use product in well ventilated premises. Keep away from sources of heat and

ignition.

Safe handling advice Avoid contact with skin and eyes.

Storage: Technical measures and storage conditions

Suitable It is recommended that base oil be stored in covered or closed area.

Recommended storage temperature is 5-40 °C.

To be avoided Do not expose to direct sunlight or higher temperatures, avoid contact with

water or strong oxidants.

**Packaging materials** 

**Recommended** Material resistant to hydrocarbons.

*Not suitable* Anything else.

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#### 8. EXPOSURE CONTROLS / PERSONAL PROTECTION

Technical measures for reducing

exposure

Ensure good ventilation of premises.

**Control parameters** See item 7.

Personal protective equipment

**Respiratory protection** During regular work respiratory protective equipment is not required. In special

cases (e.g. spills) use full face protective mask and in case of fire self-contained

pressurized air breathing apparatus.

**Hand protection** Gloves made of PVC or neoprene, resistant to oils, greases, alkali and acids.

**Eye protection** Protective goggles with side protection or protective visor.

**Skin and body protection** Protective clothes and footwear.

Special hygienic and safety

precautions

Smoking, eating and drinking is prohibited during handling this product. Wash

hands before each work break.

**Additional warnings** Immediately remove contaminated clothes and footwear.

#### 9. PHYSICAL AND CHEMICAL PROPERTIES

Physical properties

State: Liquid Color: Red Odor: Petroleum odor

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# **Chemical properties**

Characteristics	Unit	Values	Method
Density @ 15 °C	g/cm <sup>3</sup>	0,85-0,88	ASTM D 4052
Flash Point	°C	Min. 200	ASTM D 92
Kinematic Viscosity@100 °C	mm <sup>2</sup> /s	6,4-8,0	ASTM D 445

# 10. STABILITY AND REACTIVITY

**Stability** Stabile at normal conditions.

**Conditions to avoid** High temperature and direct sunlight.

Materials to avoid Avoid contact with water and strong oxidants.

**Hazardous decomposition products** Forming of dangerous products not expected at normal storage conditions.

#### 11. TOXICOLOGICAL INFORMATION

**Eye contact** If accidental eye contact can cause temporary blindness.

Skin contact

Prolonged or repeated contact can cause skin irritation. If skin contact with hot

product that creates skin burns.

**Ingestion** 

There is no any information.

Respiratory Eye, nose and throat will be irritated if fog or mist breathes. Hot product vapor

irritates the upper respiratory tract.

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12. ECOLOGICAL

Ecotoxicity Does not harm the aquatic life forms. Spills make film layer on water and

prevent oxygen transfer.

**Mobility** Spilled product will cause pollution of groundwater.

**Persistence and degradability** Have the ability to accumulate in the soil.

#### 13. DISPOSAL CONSIDERATIONS

According to current legislation should be eliminated by licensed personnel.

#### 14. TRANSPORT INFORMATION

Transportation is not dangerous. Not classified as hazardous for transport.

# 15. REGULATORY INFORMATION

**S2** Keep out of the reach of children

S26 In case of contact with eyes, rinse immediately with plenty of water and seek medical advice.

S29 Do not empty into drains.

**S39** Wear eye/face protection.

**S46** If swallowed, seek medical advice immediately and show this container or label

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#### 16. OTHER INFORMATION

#### Relevant R Phrases

**R41** Risk of serious damage to eye.

**R38** Irritating to skin

**R51/53** Toxic to aquatic organisms, may cause long-term adverse effects in the aquatic environment.

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 this company's knowledge and believed accurate and reliable as of the date indicated. However, no representation, warranty or guarantee is made as to the accuracy, reliability or completeness. It is the user's responsibility to satisfy himself as to the suitableness and completeness of such information for his own particular use.

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