



SEAT



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Nutzfahrzeuge

# SAFETY DATA SHEET

according to Regulation (EC) No. 1907/2006

## ATF OIL

Part number G 052516A2

Material number:

Substance No.: 888100005491

Version: 1 2

Revision Date: 31.01.2013

Print Date: 12.03.2014

DE / EN

### 1. Identification of the substance/mixture and of the company/undertaking

#### 1.1 Product identifier

Trade name : ATF OIL  
Registration number : not required

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

Use of the Substance/Mixture : Polishing agent and lubricant

#### 1.3 Details of the supplier of the safety data sheet

Company : Volkswagen AG  
38436 Wolfsburg  
Telephone : +495614903267  
Telefax : +4956149083267  
E-mail address : MSDS@VOLKSWAGEN.de  
Contact person : HK-TW/31

#### 1.4 Emergency telephone number

For 24-hour emergency assistance, call: +49 / 5361 / 9 - 23222

### 2. Hazards identification

#### 2.1 Classification of the substance or mixture

##### Classification (67/548/EEC, 1999/45/EC)

Not a hazardous substance or mixture according to EC-directives 67/548/EEC or 1999/45/EC.

#### 2.2 Label elements

##### Labelling according to EC Directives: 1999/45/EC

Further information : The product does not need to be labelled in accordance with EC directives or respective national laws.

#### 2.3 Other hazards

no data available



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### 3. Composition/information on ingredients

#### 3.2 Mixtures

Chemical nature : Mineral oils  
Additives

#### Hazardous components

Remarks : No dangerous ingredients according to Regulation (EC) No. 1907/2006

### 4. First aid measures

#### 4.1 Description of first aid measures

- General advice : If you feel unwell, seek medical advice (show the label where possible). Remove from exposure, lie down. Never give anything by mouth to an unconscious person. Take off all contaminated clothing immediately. Wash contaminated clothing before re-use.
- If inhaled : Remove to fresh air. Keep patient warm and at rest. In the case of inhalation of aerosol/mist consult a physician if necessary.
- In case of skin contact : Wash off immediately with soap and plenty of water.
- In case of eye contact : Remove contact lenses. In the case of contact with eyes, rinse immediately with plenty of water and seek medical advice.
- If swallowed : If swallowed, seek medical advice immediately and show this container or label. Do NOT induce vomiting.

#### 4.2 Most important symptoms and effects, both acute and delayed

no data available

#### 4.3 Indication of any immediate medical attention and special treatment needed

no data available

### 5. Firefighting measures

#### 5.1 Extinguishing media



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Suitable extinguishing media : Foam, Dry chemical, Carbon dioxide (CO<sub>2</sub>)

Unsuitable extinguishing media : High volume water jet

### 5.2 Special hazards arising from the substance or mixture

Specific hazards during firefighting : Fire will produce dense black smoke containing hazardous combustion products (see section 10). Exposure to decomposition products may be a hazard to health.

### 5.3 Advice for firefighters

Special protective equipment for firefighters : Complete suit protecting against chemicals

Further information : Standard procedure for chemical fires. In the event of fire and/or explosion do not breathe fumes. Use extinguishing measures that are appropriate to local circumstances and the surrounding environment. Use water spray to cool unopened containers. Fire residues and contaminated fire extinguishing water must be disposed of in accordance with local regulations.

## 6. Accidental release measures

### 6.1 Personal precautions, protective equipment and emergency procedures

Refer to protective measures listed in sections 7 and 8. Ensure adequate ventilation, especially in confined areas.

### 6.2 Environmental precautions

Try to prevent the material from entering drains or water courses. Avoid subsoil penetration. If the product contaminates rivers and lakes or drains inform respective authorities.

### 6.3 Methods and materials for containment and cleaning up

Contain and collect spillage with non-combustible absorbent material, (e.g. sand, earth, diatomaceous earth, vermiculite) and place in container for disposal according to local / national regulations.

### 6.4 Reference to other sections

see chapter: 7, 8, 11, 12 and 13

### 6.5 Other information

Contaminated surfaces will be extremely slippery.



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### 7. Handling and storage

#### 7.1 Precautions for safe handling

Advice on safe handling : Avoid contact with skin and eyes. Avoid formation of aerosol. For personal protection see section 8.

Advice on protection against fire and explosion : Normal measures for preventive fire protection.

Dust explosion class : not applicable

#### 7.2 Conditions for safe storage, including any incompatibilities

Requirements for storage areas and containers : Keep containers tightly closed in a dry, cool and well-ventilated place.

Advice on common storage : Keep away from food, drink and animal feedingstuffs. Incompatible with oxidizing agents.

German storage class : 10, Combustible liquids not in Storage Class 3

Other data : No decomposition if stored and applied as directed.

#### 7.3 Specific end use(s)

no data available

### 8. Exposure controls/personal protection

#### 8.1 Control parameters

Contains no substances with occupational exposure limit values.

#### 8.2 Exposure controls

##### Engineering measures

Provide adequate ventilation.

##### Personal protective equipment

Respiratory protection : Not required; except in case of aerosol formation.



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### Hand protection

Material : Nitrile rubber

Remarks : Choose gloves to protect hands against chemicals depending on the concentration and quantity of the hazardous substance and specific to place of work. For special applications, we recommend clarifying the resistance to chemicals of the aforementioned protective gloves with the glove manufacturer.

Eye protection : Safety glasses

Skin and body protection : Long sleeved clothing

Hygiene measures : Avoid contact with the skin and the eyes.  
When using do not eat, drink or smoke.  
Wash hands before breaks and at the end of workday.  
Wash contaminated clothing before re-use.

### Environmental exposure controls

General advice : Try to prevent the material from entering drains or water courses.  
Avoid subsoil penetration.  
If the product contaminates rivers and lakes or drains inform respective authorities.

## 9. Physical and chemical properties

### **9.1 Information on basic physical and chemical properties**

Appearance : liquid  
Colour : amber  
Odour : oily  
Odour Threshold : no data available  
Flash point : 230 °C  
  
Ignition temperature : no data available  
Lower explosion limit : no data available  
Upper explosion limit : no data available  
Explosive properties : no data available  
Flammability (solid, gas) : no data available



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Oxidizing properties	: no data available
Auto-ignition temperature	: no data available
Burning number	: no data available
Molecular Weight	: no data available
pH	: no data available
Pour point	: -69 °C
Vapour pressure	: no data available
Density	: 0,838 g/cm <sup>3</sup> at 15 °C
Bulk density	: no data available
Water solubility	: practically insoluble
Partition coefficient: n-octanol/water	: no data available
Solubility in other solvents	: no data available
Viscosity, dynamic	: no data available
Viscosity, kinematic	: 37,7 mm <sup>2</sup> /s at 40 °C
	7,4 mm <sup>2</sup> /s at 100 °C
Flow time	: no data available
Impact Sensitivity	: no data available
Relative vapor density	: no data available
Surface tension	: no data available
Evaporation rate	: no data available
Minimum ignition energy	: no data available
Acid number	: no data available
Miscibility in water	: no data available
Solvent separation test	: no data available

### 9.2 Other information

None known.

## 10. Stability and reactivity

### 10.1 Reactivity

no data available

### 10.2 Chemical stability

The product is chemically stable.

### 10.3 Possibility of hazardous reactions



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Hazardous polymerisation does not occur.  
Stability: Stable under recommended storage conditions.

### 10.4 Conditions to avoid

no data available

### 10.5 Incompatible materials

Materials to avoid : Strong oxidizing agents

### 10.6 Hazardous decomposition products

Hazardous decomposition products : Carbon dioxide (CO<sub>2</sub>), Carbon monoxide

Thermal decomposition : no data available

## 11. Toxicological information

### 11.1 Information on toxicological effects

#### Acute toxicity

##### Acute oral toxicity:

no data available

##### Acute inhalation toxicity:

no data available

##### Acute dermal toxicity:

no data available

##### Acute toxicity (other routes of administration):

no data available

#### Skin corrosion/irritation

##### Skin irritation

: No skin irritation  
Prolonged skin contact may cause skin irritation and/or dermatitis.

#### Serious eye damage/eye irritation



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### Eye irritation

: No eye irritation

The liquid splashed in the eyes may cause irritation and reversible damage.

Strong lachrymation can make it difficult to escape.

### **Respiratory or skin sensitization**

#### Sensitisation:

no data available

### **Germ cell mutagenicity**

#### Genotoxicity in vitro:

no data available

### **Carcinogenicity**

no data available

### **Reproductive toxicity**

no data available

### **Teratogenicity**

no data available

### **STOT - single exposure**

no data available

### **STOT - repeated exposure**

no data available

### **Aspiration hazard**

#### Aspiration toxicity

no data available

### **Neurological effects**

no data available

### **Toxicology Assessment**





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### Toxicology, Metabolism, Distribution

no data available

### Acute effects

no data available

### **Further information**

: Ingestion may cause gastrointestinal irritation, nausea, vomiting and diarrhoea.

## **12. Ecological information**

### **12.1 Toxicity**

no data available

### **12.2 Persistence and degradability**

no data available

### **12.3 Bioaccumulative potential**

no data available

### **12.4 Mobility in soil**

no data available

### **12.5 Results of PBT and vPvB assessment**

no data available

### **12.6 Other adverse effects**

Adsorbed organic bound  
halogens (AOX)

: not included

Additional ecological  
information

: The product should not be allowed to enter drains, water courses or the soil.

## **13. Disposal considerations**

### **13.1 Waste treatment methods**



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Advice on disposal and packaging

: Disposal:  
In accordance with local and national regulations.  
Waste codes should be assigned by the user based on the application for which the product was used.

The following Waste Codes are only suggestions:

Waste Code (EWC)

: Waste Key (unused product):  
130206, synthetic engine, gear and lubricating oils

Waste key (used product):  
130206, synthetic engine, gear and lubricating oils

Disposal of uncleaned packaging

: Waste key (uncleaned packaging):  
150110, packaging containing residues of or contaminated by dangerous substances

### 14. Transport information

**ADR**

Not dangerous goods

**RID**

Not dangerous goods

**IATA**

Not dangerous goods

**IMDG**

Not dangerous goods

**Special precautions for user**

see chapter: 6, 7 and 8

### 15. Regulatory information

#### 15.1 Safety, health and environmental regulations/legislation specific for the substance or mixture



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VOC : 0,01 %  
 Volatile CMR compounds [%]: 0,00 %  
 Volatile halogenated compounds / R40 [%]: 0,00 %  
 VOC content less water: 0,08 g/l

Directive 96/82/EC : Update: 2003  
 Directive 96/82/EC does not apply

### National legislation

Water contaminating class (Germany) : WGK 2 (water endangering)

TA Luft List (Germany) : Organic Substances  
 Class I: subject

### 15.2 Chemical Safety Assessment

no data available

### 16. Other information

The information provided in this Safety Data Sheet is correct to the best of our knowledge, information and belief at the date of its publication. The information given is designed only as a guidance for safe handling, use, processing, storage, transportation, disposal and release and is not to be considered a warranty or quality specification. The 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, unless specified in the text.