

Safety Data Sheet

According to Regulation (EC) No 1907/2006
Version 1 Date of issue 07/05/2016

Section 1: Identification of the substance/mixture and of the company/undertaking

1.1 Product identifier

Trade name: **GF tire**

1.2 Use of the substance / mixture

Use: **liquid for polishing car tires**

1.3 Details of the supplier of the safety data sheet

ZEOTEC HELLAS GROUP IKE
SPARTIA AREA, SESKLO VOLOS
Tel.: 2421095212
FAX: 2421095212
Postcode: 38500
E-MAIL : zthellasgroup@gmail.com

1.4 Emergency telephone number

Emergency telephone number: 210 -7793777

Section 2: Hazards identification

2.1 Classification of the substance or mixture

Classification according to Regulation (EC) No 1272/2008

Non-hazardous substance or mixture according to Regulation (EC) No. 1272/2008.

No dangerous substance or mixture with the meaning of the Dangerous Substances Directive or the transposition of EU Directives 67/548/EOK or 1999/45/EK.

2.2 Label elements

The product is not obliged to be identified according to EC or of their respective national laws.

2.3 Other hazards - None

Section 3: Composition/information on ingredients

3.1 Mixtures

CAS-No.	Ingredient(s)	Number Reach	Classification in accordance with 1272/2008/EC	Percent age by weight
56-81-5	Glycerol			20% - 50%

Section 4: First Aid Measures

4.1 Description of the first aid measures

General advice:

Consult a doctor. Show this safety data sheet to the doctor in attendance.

In case of inhalation:

In case of inhalation remove to fresh air. In case of interruption of breath, apply artificial respiration. Consult a doctor.

In case of skin contact:

Wash with soap and water. Consult a doctor.

In case of eye contact:

Rinse with large amounts of water for at least 15 minutes and consult a doctor.

In case of ingestion:

Clean mouth with water and drink afterwards plenty of water. Never give anything to an unconscious person by mouth. Wash the mouth with water. Consult a doctor.

4.2 Main symptoms and effects, acute and subsequent

The most important of the known symptoms and the effects described in the labelling (see paragraph 2.2) and / or in section 11.

4.3 Indication of any immediate medical attention and special treatment needed

Not available.

Section 5: Firefighting measures

5.1 Extinguishing media/Fire-fighting equipment

Use spray water, mousse fixed in alcohol, dry extinguishing agent or carbon dioxide.

5.2 Specific hazards arising from the substance or mixture

Nitrogen dioxide

5.3 Recommendations for firefighters

Do not try to combat fire without the appropriate protective equipment:
Independent breathing apparatus.

5.4 Other information

Not available.

Section 6: Accidental release measures

6.1 Personal precautions, protective equipment and emergency procedures

Wear protective clothing. Do not breathe fumes/mist/gas. Take adequate ventilation. For personal protective clothing see paragraph 8.

6.2 Environmental precautions

Do not flush into surface water or sanitary sewer system. If the product contaminates rivers and lakes or drains, inform respective authorities. The depuration in environment must be avoided.

6.3 Methods and materials for restriction and cleaning

Collect with suitable means of absorption and dispose it in dismissal as hazardous waste. Keep in suitable, closed containers for disposal.

6.4 Reference to other sections

For rejection see paragraph 13.

Section 7: Handling and storage

7.1 Precautions for safe handling

Avoid contact with skin and eyes. Avoid inhalation of fumes or fog. For precautions see 2.2.

7.2 Conditions for safekeeping, including any incompatibilities

Keep in a dry place. The container must be kept tightly closed in a place with good ventilation.

7.3 Specific end uses

A part of the uses is referred to paragraph 1.2. There are no other special uses.

Section 8: Exposure controls/personal protection

8.1 Control Parameters

Ingredients with controlled parameters in the workplace

8.2 Exposure controls

Engineering controls

When handling chemicals recommended protective measures must be taken into account. Wash hands before breaks and at the end of work.

Personal protective equipment eye

Eye/face protection

Protective goggles with lateral protection according to the 166 Use equipment for eye protection tested and approved according to the appropriate standards of governments, as NIOSH (USA) or EN 166 (EU).

Skin protection

Handle with gloves. Gloves must be examined before use. Use proper technique for removing the glove (without touching the outer surface of the glove) so as to avoid skin contact with this product. Discard the gloves contaminated after use, according to the current legislation and the good laboratory practice. Wash and dry hands.

Gloves that are used must comply with the requirements of EU Directives 89/689/EEC and standard EN 374 resulting from this.

Full Track Material: nitrile rubber
Minimum Thickness layer
Endurance times: 480 min

Contact with droplets Material:
nitrile rubber
Minimum thickness of the wearing
course: endurance times: 480 min

In case of use in solution or mixture with other substances and in conditions which differ from those of the 374, you must contact the supplier of gloves, which are approved by EC. This recommendation is only advisory and should be evaluated by the security manager who should be familiar with the specific circumstance that affects the expected usage from our customers.

Body protection

Impermeable protective clothing. The type of protective equipment must be selected according to the concentration and quantity of dangerous substances in the workplace. Respiratory protection
When the risk assessment shows that it would be appropriate to use respirators, use fullface snorkeling with versatile combination (US) or replacement filters ventilator type ABEK (EN 14387) as an alternative of engineering control elements.

Checking the environmental exposure

Prevent the further leakage and dissipation, if this is possible without risk. Do not flush into surface water or sanitary sewer system. The depuration in environment must be avoided.

Section 9: Physical and Chemical properties

9.1 Information on the basic physical and chemical properties

A)	View	Format: liquid
B)	Odour	Odourless
C)	Odour Threshold	There are no elements.
D)	PH	7±0.5
E)	Melting/freezing point	There are no elements.
F)	Initial boiling point and boiling range	There are no elements.
G)	Flashpoint	There are no elements.
H)	Evaporation Rate	There are no elements.
(i)	Flammability (solid, gas)	There are no elements.
J)	Senior/ thresholds flammability or detonation	There are no elements.
K)	Vapor pressure	There are no elements.
L)	Vapor Density	There are no elements.
M)	Relative density	There are no elements.
N)	Water solubility	There are no elements.
O)	Partition coefficient: n-octanol/water	There are no elements.
P)	Temperature Auto-ignition	There are no elements.
Q)	Decomposition Temperature	There are no elements.
R)	Viscosity	There are no elements.
S)	Explosive properties	Not applicable
T)	Oxidizing properties	Not applicable

Section 10: Stability and reactivity

10.1 Reactivity

There are no elements.

10.2 Chemical stability

Fixed under the prescribed storage instructions.

10.3 Possibility of hazardous reactions

There are no elements.

10.4 Conditions to avoid

There are no elements

10.5 Incompatible materials

Strong foundations, Powerful oxidants

10.6 Hazardous decomposition products

There are no elements. In case of fire: see chapter 5

Section 11: Toxicological information

11.1 Information on toxicological effects

Acute toxicity

There are no elements.

Corrosion and skin irritation

There are no elements.

Serious damage/Eye irritation

There are no elements.

Respiratory sensitization or skin sensitisation

There are no elements.

Germ cell mutagenicity

There are no elements.

Carcinogenicity

IARC: Any ingredient of the product which exists in a concentration equal to or exceeding 0.1% is not recorded by the IARC as possible, likely or proven carcinogenic product to man.

Toxicity to reproduction

Information not available

Special organ toxicity-objectives- a single exposure

There are no elements.

Special organ toxicity-objectives- repeated exposure

There are no elements.

Sunction toxicity

There are no elements.

Additional Information

The chemical, physical and toxicological properties of this product has not been investigated in detail.

Section 12: Ecological information

12.1 Toxicity

There are no elements.

12.2 Persistence and degradation capacity

There are no elements.

12.3 Bioaccumulative potential

There are no elements.

12.4 Mobility in soil

There are no elements.

12.5 Results of PBT and VPVB assessment

There is no assessment because it is not necessary.

12.6 Other adverse effects

No information available.

Section 13: Disposal considerations

13.1 Waste treatment methods

Product

Residues and non-recyclable solutions are delivered to recognized company waste treatment.

Contaminated packagings (packages)

Empty remaining contents. Discarded as unused product.

Section 14: Transport information

14.1 Un Number

ADR/RID: -

IMDG CODE: -

IATA: -

14.2 Proper shipping name

ADR/RID: Not dangerous

IMDG Code: Not dangerous

IATA: Not dangerous

14.3 Transport hazard class

ADR/RID: -

IMDG CODE: -

IATA: -

14.4 Packing Group

ADR/RID: -

IMDG CODE: -

IATA: -

14.5 Environmental hazards

ADR/RID: not

IMDG Marine pollutant: no

IATA: no

14.6 Special precautions for user

There are no elements.

Section 15: Regulatory information

This Safety data sheet complies with the requirements of Regulation (EC) No. 1907/2006.

15.1 Regulations/legislation for the substance or mixture regarding safety, health and environment

There are no elements.

15.2 Chemical safety assessment.

For this product has not been carried out any chemical safety assessment.

Section 16: Other information

The information provided in this Safety Data Sheet concerns only the specific product of our company based on the current level of knowledge and it cannot be considered as a guarantee for quality specification of the product.