



# Safety Data Sheet

according to Regulation (EC) No. 1907/2006 (REACH) with its amendment Regulation (EU) 2015/830

## RIM CLEANER R90

Date of SDS : 09.09.2022  
Revision no. : 00

Date of revision : -  
SDS Number : SDS-  
GBF02025

### 1- IDENTIFICATION OF THE SUBSTANCE AND OF THE COMPANY/UNDERTAKING

#### Substance/Mixture Identifier:

**Product name: RIM CLEANER R90**

#### 1.2- Relevant identified uses of the substance advised against:

**Identified uses** : It gives shine and removes stains such as dust and mud on the tire.

**Used advised against** : Do not use for any other purpose.

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

**Company** : MACRONEX DIŞ TİC.LTD.ŞTİ

**Address** : Acıbadem Cad.Acıbadem Mah.no:173/A 34660 ISTANBUL

**Phone** : 0216326 00 02

**Fax** : -

**E-mail** : info@macronex.com.tr

**1.4- Emergency telephone number: UZEM:114 112 110**

### 2- HAZARDS IDENTIFICATION

#### 2.1- Classification of the substance or mixture:

**Classification (according to EC 1272/2008):**

The substance does not meet the criteria for classification.

**Physical hazards:** Not classified.

**Health hazards:** Not classified.

**Environmental hazards:** Not classified.

Notes: For the full text of the H sentences mentioned in this Section, see Section 16.

#### 2.2- Label elements (according to EC 1272/2008):

**GHS Pictograms** Not required

**Signal word** Not required

#### 2.3- Other hazards

This mixture does not contain substances assessed to be PvB / PBT according to Regulation (EC) No 1907/2006, Annex XIII.

### 3- COMPOSITION/INFORMATION ON INGREDIENTS

#### 3.1- Substance

Not applicable

#### 3.2- Mixture

**Components:**

Chemical Name	CAS No.	EC No.	%	Classification
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AQUA	231-791-2	7732-18-5	<98,00	Solvent/ No classification
GLYCERIN	56-81-5	200-289-5		According to the notifications provided by companies to ECHA in REACH registrations no hazards have been classified.

Notes: The full text for all H-statements is displayed in section 16.

## 4- FIRST AID MEASURES

### 4.1- Description of first aid measures

Eye contact	Flush with plenty of water or eye wash solution for 15 minutes. Get medical attention if irritation persists.
Skin contact	Wash with plenty of soap and water. If irritation occurs seek medical advice.
Ingestion	Edible food product, no special precaution required.
Inhalation	No special precaution required, supply fresh air if necessary.

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

Eye contact	May cause discomfort to eyes.
Skin contact	No effect expected.
Ingestion	Food grade oil, no special precaution required.
Inhalation	No effect expected.

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

Treat symptomatically.

## 5- FIRE FIGHTING MEASURES

### 5.1- Extinguishing Media Suitable extinguishing media

This product is not flammable. Use fire extinguishing methods suitable to surrounding conditions: Foam, fire-extinguishing powder or carbon dioxide.

#### Unsuitable extinguishing media

Do not use water jet.

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

**Hazardous combustion products:** Fire causes formation of toxic gases. Carbon dioxide (CO<sub>2</sub>), carbon monoxide (CO).

### 5.3- Advice for firefighters Special

#### firefighting methods:

Cool containers exposed to flame with water. Limit the spread of product. Use air supplied equipment for fighting interior fires.

#### Special protective equipment for firefighters:

Face protection, protective gloves and helmet. Wear self-contained breathing apparatus and appropriate protective clothing.

## 6- ACCIDENTAL RELEASE MEASURES



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

Spilled material can be a slipping hazard. Take precautionary measures for the slippery ground. Avoid eyes and skin contact

### 6.2- Environmental precautions

Avoid release to the environment. Dispose of contents/container to a hazardous or special waste collection point in accordance with local, regional, national and/or international regulations.

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

Absorb onto an inert, absorbent substrate and sweep up. Wash area with detergent and water. Spilled material can be a slipping hazard. Eliminate flames, sparks, excessive temperatures

### 6.4- References to other sections

For information on safe handling see section 7, for information on personal protection equipment see section 8, for disposal-related information see section 13.

## 7- HANDLING AND STORAGE

### 7.1- Precautions for safe handling

Keep away from sources of ignition and open flames. Avoid eyes contact. Observe good chemical hygiene practices. Do not eat, drink or smoke during use.

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

Store in a cool, dry location, in a sealed container. Do not store together with strong oxidizing agents. Keep away from heat sources, open flames and direct sunlight. Recommended storage temperature: 15 - 25 °C.

### 7.3- Specific end use(s)

The identified uses for this product are detailed in Section 1.2.

## 8- EXPOSURE CONTROLS/PERSONAL PROTECTION

### 8.1- Control parameters

Contains no substances with occupational exposure limit values.

### 8.2- Exposure controls

**8.2.1. Appropriate engineering controls:** Provide adequate ventilation.

**8.2.2. Individual protection measures, such as personal protective equipment:**

**Hand Protection:** Wear suitable gloves. Chemical protection gloves are suitable, which are tested according to EN 374.

**Glove material:** Nitrile rubber

**Glove thickness:** > 0.11 mm

**Absorption time:** > 480 min

**Skin protection:**

Wear apron or protective clothing to prevent any possibility of skin contact.

**Eye/face protection:**

Use safety goggle with side protection.

**Health Measures**

Wash hands after contact.

Change work clothes daily before leaving the workplace.

Wash workwear before reuse. Do not eat, drink or smoke during use.





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Handle in accordance with industrial hygiene and safety rules.

### Hygiene measures

Remove the contaminated clothing. Use appropriate skin cream to prevent drying of the skin. Do not eat, drink or smoke while using the product.

### Respiratory protection:

No specific recommendation made, but respiratory protection may be required under exceptional circumstances when excessive air pollution exist.

## 9- PHYSICAL AND CHEMICAL PROPERTIES

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

Appearance	: liquid
Colour	: Characteristic.
Odour	: Characteristic.
Melting point	: Not applicable
Boiling point	: No data available
Flash point (°C)	: Not data available
Density, gr/cm <sup>3</sup> @ 20 °C	: ~ 0,91-1,05gr/cm
pH Value, @ 25°C	: No Data Available
Solubility in water	: Soluble in water, Ethanol
Viscosity, mPa's @ 20°C	: No Data Available
Explosive properties	: No explosive properties.
Oxidising property	: No oxidizing property.

### 9.2- Other information:

No data available

## 10- STABILITY AND REACTIVITY

### 10.1- Reactivity

Stable under normal temperatures and pressures. Becomes rancid on exposure to air; begins to get turbid at 5 to 10 °C.

### 10.2- Chemical stability

Stable under normal temperature conditions, recommended uses and at prescribed storage conditions.

### 10.3- Possibility of hazardous reactions

No known hazardous reactions.

### 10.4- Conditions to avoid

Heat, high temperatures, exposure to air, and incompatible materials.

### 10.5- Incompatible materials

Strong oxidizing agents, acids.

### 10.6- Hazardous decomposition products

Hazardous combustion products: see section 5.

## 11- TOXICOLOGICAL INFORMATION

### 11.1- Information on toxicological effects



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**Acute Toxicity** LD50 Rat: > 5.000 mg/kg

**Skin corrosion/irritation**

No irritating

**Serious eye damage/irritation**

No data available.

**Respiratory or Skin Sensitization**

No data available.

**Germ cell mutagenicity**

No data available.

**Carcinogenity** No

data available.

**Reproductive toxicity**

No data available.

**Specific Target Organ Toxicity (Single Exposure)**

No data available.

**Specific Target Organ Toxicity (Repeated Exposure)**

No data available.

**Aspiration Hazard**

No data available.

## 12- ECOLOGICAL INFORMATION

### 12.1- Toxicity

Persistence and degradability

### 12.3- Bioaccumulative potential

No data available.

### 12.4- Mobility in soil

No data available.

### 12.5- Results of PBT and vPvB assessment

This product does not contain any substances classified as PBT or vPvB.

### 12.6- Other adverse effects

No data available.

## 13- DISPOSAL CONSIDERATIONS

### 13.1- Waste treatment methods

This product is not hazardous waste. Dispose of according to local, state and federal regulations. The used packages can be recycled after they have been completely emptied and rinsed with water. In this way, the municipality can be collected by waste disposal organizations. It can be sold to commercial waste companies. You can also return it to the manufacturer. Observe the relevant rules of the state and regional authority.

It must be disposed of in accordance with official regulations.

## 14- TRANSPORT INFORMATION

**Product is not classified as dangerous in the meaning of transport regulations (ADR/RID, ADN, IMDG and ICAO/IATA).**



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14.1-	UN number	Not regulated
14.2-	UN proper shipping name	Not regulated
14.3-	Transport hazard class(es)	Not regulated
14.4-	Packing Group	Not regulated
14.5-	Environmental hazard	Not regulated
14.6-	Special precautions for user	None
14.7-	Transport in bulk according to Annex II of MARPOL 73/78 and the IBC Code	

No information available

## 15- REGULATORY INFORMATION

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

- Regulation (EC) No 1907/2006, (REACH),
- Commission Regulation (EU) No 453/2010 amending Regulation (EC) No 1907/2006,
- Regulation (EC) No 1272/2008 (CLP),
- Commission Directive 2006/15/EC,
- Commission Directive 2000/39/EC.
- Council Directive 91/689/EEC
- ADR - European Agreement Concerning the International Carriage of Dangerous Goods by Road

## 16- OTHER INFORMATION

### List of abbreviations

ADR	European Agreement Concerning the Int. Carriage of Dangerous Goods by Road
CAS No	Chemical Abstract Service Index Number
CLP	Regulation of Classification, Labelling and Packaging of Chemicals
EC No	European Commission Number
IATA	International Air Transport Association
IMDG	International Maritime Code for Dangerous Goods
LD50	Dosage producing 50% mortality
NIOSH	National Institute for Occupational Safety and Health
PBT	Persistent Bioaccumulative Toxic
RID	International Rule for Transport of Dangerous Substances by Railway
vPvB	Very Persistent, Very Bioaccumulative

### Other Information:

Date Prepared	09.09.2022
Revision No	00
Revision Date	00
Organized by	HANDAN KAVI (TUV/11.25.04&02.01.2020)

### Training information

Follow training instructions when handling this material.

### Disclaimer

This information relates to a specific product and is not available for use in combination with any process or with any other material. Do not use on other application (s) without consulting the manufacturer. Information



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about the product in this Safety Data Sheet has been compiled from knowledge of the individual components. The data given here is based on current knowledge and experience. This Safety Data Sheet analyzes the product in terms of safety requirements and does not give any guarantee of the properties for the product. Usage of the information remains under the sole responsibility of the user.