

SAFETY DATA SHEET

According to Regulation (EU) No 2015/830

SQUEEGEE BLADES

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

1.1 Product identifier

Product name: SQUEEGEE BLADES
Product identifier: Polyurethane based rubber

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

Identified uses: Auxiliary equipment for stencil in the screen printing industry

1.3 Details of the supplier of the safety data sheet

Supplier: UES Makina Tekstil İnşaat ve Gıda San. Tic. Ltd. Şti.
Address: Kıraç Atatürk Mh. Kasırga Sk. No:6
Esenyurt/İSTANBUL – TÜRKİYE
Phone: +90 212 557 10 40
Fax: +90 212 557 10 43
E-mail: international@uesvarak.com

1.4 Emergency telephone number

UES Foils: +90 212 557 10 40
Emergency First Aid Center: 112
National Poison Counseling Center: 114
Fire Department: 110

2. Hazards identification

2.1 Classification of the substance or mixture

Classification (EC 1272/2008)

Physical and Chemical Hazards	Not classified.
Human health	Not classified.
Environment	Not classified.

2.2 Label elements

Not a hazardous substance or mixture.

2.3 Other hazards

This product does not contain any PBT or vPvB substances.

3. Composition/information on ingredients

3.2 Mixtures

No components need to be disclosed according to the applicable regulations.

4. First aid measures

4.1 Description of first aid measures

Inhalation
Not applicable.

Ingestion
Not applicable.

Skin contact

In contact with hot melt: cool immediately with plenty of water. Do not remove the product crusts formed by forcing or applying a solvent to the involved skin.

SAFETY DATA SHEET

According to Regulation (EU) No 2015/830

SQUEEGEE BLADES

Eye contact
Not applicable.

4.2 Most important symptoms and effects, both acute and delayed
No additional information.

4.3 Indication of any immediate medical attention and special treatment needed
No data available.

5. Firefighting measures

5.1 Extinguishing media
Extinguishing media: Foam, carbon dioxide (CO₂), dry chemical powder, and water.

5.2 Special hazards arising from the substance or mixture
Fire produces toxic gas. Carbon monoxide (CO), carbon dioxide (CO₂), nitrogen oxides and hydrogen cyanide gas (HCN) can be formed.

5.3 Advice for firefighters
Avoid breathing fire fumes. Cool containers exposed to heat with water spray. Contain extinguishing fluids with bunds. Use suitable protective clothing during firefighting. Do not attempt to take action without suitable protective equipment. Use self-contained breathing apparatus.

6. Accidental release measures

6.1 Personal precautions, protective equipment and emergency procedures
Not applicable.

6.2 Environmental precautions
Avoid dispersing to the environment.

6.3 Methods and material for containment and cleaning up
The product can be mechanically recovered.

6.4 Reference to other sections
See section 13 for waste disposal.

7. Handling and storage

7.1 Precautions for safe handling
Not required any special or special technical measures.
Do not eat, drink or smoke in the work area.
No additional measures are required to prevent environmental risks. See section 6.2 for more information.

7.2 Conditions for safe storage, including any incompatibilities
Store below 40 °C in cool and well-ventilated areas.

7.3 Specific end use(s)
No additional information.

8. Exposure controls/personal protection

8.1 Control parameters
Exposure limits
It does not contain any substance with an exposure limit.

8.2 Exposure controls

Protective equipment



SAFETY DATA SHEET

According to Regulation (EU) No 2015/830

SQUEEGEE BLADES

Eye/face protection

In case of dust formation in the application, use protective glasses.

Hands Protection

Not required for normal use conditions.

Respiratory equipment

Protective equipment is required if fog occurs or if professional exposure limits are exceeded.

Environmental Exposure Controls

Not required for normal conditions.

9. Physical and chemical properties

9.1 Information on basic physical and chemical properties

Appearance	Solid
Colour	Variable
Odour	Odourless
Solubility	Insoluble in water.
First boiling point (°C)	Not applicable.
Vapor pressure (Pa)	Not applicable.
Melting point (°C)	No data available.
Density (g/cm ³)	No data available.
Dynamic viscosity (cP)	Not applicable.
Kinematic viscosity (mm ² /s)	Not applicable.
Vapor density	Not applicable.
Partition Coefficient (N-Octanol/Water)	No data available.
Decomposition temperature (°C)	No data available.
Self ignition temperature (°C)	No data available.
Flash point (°C)	Not applicable.
Explosive properties	Not applicable.
Oxidizing properties	Non-oxidizing material according to EC criteria

9.2 Other informations

No information required.

10. Stability and reactivity

10.1 Reactivity

No harmful reactions if stored under suitable conditions. See section 7.

10.2 Chemical stability

Stable under normal temperature conditions and recommended use. Stable under prescribed storage conditions.

10.3 Possibility of hazardous reactions

It can decompose and release toxic gas when exposed to high temperature.

10.4 Conditions to avoid

Do not allow to burst into flames.

10.5 Incompatible materials

Strong oxidizing agents

SAFETY DATA SHEET

According to Regulation (EU) No 2015/830

SQUEEGEE BLADES

10.6 Hazardous decomposition products

Depending on the decomposition conditions, complex chemical mixtures may be released: carbon dioxide (CO₂), carbon monoxide (CO), nitrogen oxides, and hydrogen cyanide (HCN) gas.

11. Toxicological information

11.1 Information on toxicological effects

Acute toxicity

No data available.

Skin corrosion/irritation

No data available.

Serious eye damage/eye irritation

No data available.

Respiratory or skin sensitization

No data available.

Germ cell mutagenicity

No data available.

Carcinogenicity

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

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

No data available.

13. Disposal considerations

13.1 Waste treatment methods

The product must be disposed of in accordance with official regulations.

SAFETY DATA SHEET

According to Regulation (EU) No 2015/830

SQUEEGEE BLADES

14. Transport information

General

The product is not covered by international regulation on the transport of dangerous goods (IMDG, IATA, ADR/RID).

14.1 UN Number

Not applicable.

14.2 UN proper shipping name

Not applicable.

14.3 Transport hazard class(es)

Transport Labels

Not applicable.

14.4 Packing group

Not applicable.

14.5 Environmental hazards

Environmentally Hazardous Substance/Marine Pollutant

No.

14.6 Special precautions for user

Not applicable.

14.7 Transport in bulk according to Annex II of MARPOL73/78 and the IBC Code

Not applicable.

15. Regulatory information

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

Regulation (EC) No 1272/2008 of the European Parliament and of the Council of 16 December 2008 on classification, labelling and packaging of substances and mixtures.

15.2 Chemical Safety Assessment

No chemical safety assessment has been carried out.

16. Other information

Abbreviations

ADR:	European Agreement concerning the International Carriage of Dangerous Goods by Road.
BHOT:	Belirli hedef organ toksisitesi
RID:	European Agreement concerning the International Carriage of Dangerous Goods by Rail.
IATA:	International Air Transport Association.
IBC:	Intermediate Bulk Container- International Code for the Construction and Equipment
IMDG:	International Maritime Dangerous Goods.
MARPOL:	International Convention for the Prevention of Pollution From Ships.
ICAO:	International Civil Aviation Organization.
PBT:	Persistent, Bioaccumulative and Toxic
vPvB:	Very Persistent and Very Bioaccumulative

Classification procedures

Not classified.

Issued By:	Serhat Gündüz
Certificate No:	KDU01.24.06
Certificate Validity Date:	27.08.2027
issue Date:	06.02.2023
Revision:	-
Revision Date:	-



Revision Date: -
Issue Date: 06.02.2023

Revision: -
Form No: SB-001

SAFETY DATA SHEET

According to Regulation (EU) No 2015/830

SQUEEGEE BLADES

Disclaimer

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