



SAFETY DATA SHEET

Safety Data Sheets for Hazardous Substances and Mixtures The Regulation on this issue has been prepared in accordance with the Official Gazette No. 29204 dated 13.12.2014.

FLORA UNIVERSAL SILICONE INTERIOR AND EXTERIOR PRIMER			
Preparation Date	1.1.2025	GBF No	2025-163
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PART 1: Identity of the substance/mixture and company/distributor

1.1. Identity of the substance/mixture

Product form : Mixtures

Trade Name : FLORA SILICONE UNIVERSAL INTERIOR AND EXTERIOR PRIMER

Information About the Content of the : PVA polymer emulsion Compound

1.2. Identified uses of the substance or mixture and uses not recommended

1.2.1. Identified appropriate uses

Use of the substance/mixture : Interior and Exterior primer

1.2.2. Uses not recommended

No supplementary information

1.3. Manufacturer information

Kardelen Paint and Chemical Industry Co. Ltd.

ASO 2-3 Organized Industrial Zone 2036 Street No:7 Sincan / ANKARAT +90 312 398 11 33 - F +90 312 398 09 11

kardelen@kardelenboya.com.tr

Contact Person: Bulent Dinc

1.4. Emergency telephone number

Poison Advisory : 114

PART 2: Definition of hazard

2.1. Classification of substances and mixtures

Classification according to the "Regulation on Classification, Labelling and Packaging of Substances and Mixtures" (SEA) and EC no 1272/2008 (CLP), published in the Official Gazette dated 11 December 2013 and numbered 28848:

Physical Harm

No app

In terms of human health and the environment harmful effects

Eye Irritation Category Category 2 H319 Causes serious eye irritation.

2.2. Label elements

Classification according to the "Regulation on Classification, Labelling and Packaging of Substances and Mixtures" (SEA) and EC no 1272/2008 (CLP), published in the Official Gazette dated 11 December 2013 and numbered 28848:

Hazard label (CLP) :



GHS07

Warning word (CLP) : Attention

Hazard Statement (CLP) : H319 - Causes serious eye irritation.



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Precautionary Statements (CLP) : P264 :Wash thoroughly with water after handling.

P280 :Wear protective gloves/protective clothing/eye protection/face protection.

P305 + P351 + P338 :IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing.

P337 + P313 :If eye irritation persists: Get medical advice/attention.

2.3. Other damages

No supplementary information

PART 3: Composition/Information on ingredients

Ordinary	EC No	CAS No	% Concentration	Classification
Ethylene Glycol	203-473-3	107-21-1	0.6 - 1	Acute Tox. 4 * - H302
Ethanol and Acetic Acid Ethenyl Ester Copolymer (PVA)	607-648-9	25213-24-5	10 - 14	Eye Irrit. 2 - H 319

Full text of H sentences: see section 16

PART 4: First aid measures

4.1. Description of first aid measures

First aid measures in case of inhalation : No recommendations are stated.

First aid measures in case of skin contact : Wash thoroughly with plenty of soap and water.

First aid measures in case of eye contact : Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing. If eye irritation persists: Get medical advice/attention.

First aid measures in case of ingestion : Rinse your mouth. Call the NATIONAL POISON CONSULTATION CENTER at 114 or your doctor/physician.

PART 5: Fire-fighting measures

5.1. Fire extinguishers

Suitable extinguishing agents : The product is not flammable. No specific fire fighting method has been determined.

PART 6: Accidental release precautions

6.1. Personal safety precautions

Wear protective gloves/protective clothing/eye protection/face protection.

6.2. Environmental precautions

Avoid dumping into water sources, sewers or soil.avoid.

6.3. For preservation and cleaning methods and materials

Cleaning operations : Clean with water.

Other information : Create a bund for large spills. Collect small spills with absorbent materials.

PART 7: Handling and storage

7.1. Precautions for safe handling

Precautions for safe handling : Wear protective gloves/protective clothing/eye protection/face protection Hygiene criteria :

Do not eat, drink or smoke while using this product.

7.2. Safe storage including disputes

Storage conditions : Store in a ventilated area.

Incompatible materials :

7.3. Specific end uses

No supplementary information



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PART 8: Exposure controls/personal protection

8.1. Control parameters

No supplementary information

8.2. Exposure controls

Appropriate technical control facilities : Make sure the working area is well ventilated.

Personal protective equipment : Suitable protective clothing. Safety glasses. Gloves.

Hand protection : Wear protective gloves.

Eye protection : Wear safety glasses.

Skin and body protection : Wear appropriate protective clothing.



Respiratory tract protection : In case of insufficient ventilation, wear suitable respiratory equipment.



Limiting and controlling environmental exposure

: Avoid release to the environment.

Other information : Do not eat, drink or smoke while using this product.

It is mandatory to take and implement the measures determined in accordance with the "Personal Protective Equipment Regulation" dated 29.11.2006 and numbered 26361.

PART 9: Physical and chemical properties

9.1. Basic physical and chemical properties

Physical state : Liquid

Colour : In Various Colors

Smell : None

Odor threshold : No data available

pH (1%) (20°C) : 8 - 9

Relative evaporation rate (butyl acetate=1) : No data available

Melting point : No data available

Freezing point : -5°C

Boiling point : No data available

Flash point : No data available

Auto-ignition temperature : No data available

Decomposition temperature : No data available

Flammability (solid, gas) : Not applicable

Vapor pressure : No data available

Density at 20 °C : 1.68 gr / cm³

Resolution : Water soluble

Log Pow : No data available

Viscosity : 115 – 125 KU

Viscosity, dynamic : No data available

Explosive properties : The product does not pose a risk of explosion.

Oxidizing properties : No data available



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Explosive limits : No data available

9.2. Other information

No supplementary information

PART 10: Stability and reactivity

10.1. Reaction

The product is suitable for normal use, storage and transportation conditions.does not react

10.2. Chemical stability

It is stable under normal temperature conditions.

10.3. Possibility of hazardous reactions

No known hazardous reactions under normal use conditions..

10.5. Substances to avoid

No incompatible groups noted

10.6. Hazardous decomposition products

Under normal conditions of storage and use, no hazardous decomposition products are produced.

PART 11: Toxicological information

11.1. Information on toxic effects

Acute toxicity Dermal route : Not classified

Acute Toxic Oral Not classified

Acute Toxic Inhalation Not classified

Skin corrosion/irritation : Not classified

Serious eye damage/irritation : Causes serious eye irritation

Respiratory or skin sensitization : Not classified

Germ cell mutagenicity : Not classified

Carcinogenicity : Not classified

Reproductive toxicity : Not classified

Specific Target Organ Toxicity-single exposure : Not classified

STOT - repeated exposure : Not classified

Aspiration hazard : Not classified

PART 12: Ecological information

12.1. Toxicity

Ecology - general : It is not considered dangerous for the environment.

12.2. Persistence and degradability

No data

12.3. Bioaccumulation potential

No data

12.4. Mobility in soil

No data

12.5. PBT and vPvB assessment results

No data



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12.6. Other adverse effects

No data

PART 13: Disposal information

13.1. Waste treatment methods

Waste treatment methods : Dispose of contents/container in accordance with approved collector's disposal instructions. The product must be disposed of in accordance with official regulations.

SECTION 14: Transport information

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

PART 15: Legislative information

15.1. Safety specific to the substance or mixture, health and environmental legislation

· Regulation on Classification, Labelling and Packaging of Substances and Mixtures (Official Gazette 11/12/2013 – 28848 (Repeated)) · Regulation on Safety Data Sheets for Hazardous Substances and Mixtures (Official Gazette 13/12/2014 – 29204) · Regulation on the Transport of Hazardous Goods by Road. (Official Gazette 24/10/2013 – 28801)

15.2. Chemical safety assessment

A chemical safety assessment has not been conducted.

PART 16: Other information

16.1. Update

The Safety Data Sheet for the mixture has been prepared for the first time.

16.2. Abbreviations

H: Hazard statement.

P : Precautionary statement

CAS Number: Number given by the "Chemical Abstracts Service".

EC Number: Number given by the European Commission according to the structural properties of the substance. ADR : The European Agreement concerning the International Carriage of Dangerous Goods by Road

IMDG Code: International Maritime Dangerous Goods

IATA: International Air Transport Association

RID: Regulations concerning the International Carriage of Dangerous Goods by Rail.

16.3 Key Information Sources

This Safety Data Sheet has been prepared based on information received from Production.

The information provided in this Safety Data Sheet is based on our best experience, knowledge and belief at the time it was prepared. The information provided is designed to provide guidance for safe handling, use, processing, storage, transportation, destruction and disposal. · This information is valid only for the specified substance/mixture unless otherwise stated in the document and may not be valid if this substance is used in combination with other substances or in any other process.

· Please take into account the information in the Safety Data Sheet for use.

· This Safety Data Sheet describes the product in accordance with the appropriate safety regulations but does not guarantee the assurance of product properties.

· It does not constitute any guarantee and the product specifications do not establish a legally valid contractual relationship. After the above mentioned measures are taken and The user is responsible for having full and complete information about the use of the product. **16.4 Hazard Statements**

H319 Causes serious eye irritation.

H302 It is harmful if swallowed.

16.5 Precautionary Statements

P264 Wash thoroughly with water after handling.

P280 Wear protective gloves/protective clothing/eye protection/face protection.

P305 + P351 + P338 IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do.

Continue rinsing.

P337 + P313 If eye irritation persists: Get medical advice/attention.

16.6. Prepared by the Safety Data Sheet

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