



According To Regulation (EC) No 1907/2006 (REACH)

## MS 40FC Multi Adhesive

Version: 1.0 Form No: 41003-EN

Preparation Date: 30.07.2021 Issue date/Revision date: 30.07.2021

# 1. IDENTIFICATION OF THE PRODUCT AND OF THE COMPANY/UNDERTAKING

1.1 Product Identifier

**Product Name** MS 40FC Multi Adhesive

**SDS No:** 41003-EN

## 1.2 Relevant Identified Uses Of The Product And Uses Advised Against

Construction boards, window frames, structural bonding in vibrating constructions, floor joints.

## 1.3 Details Of The Supplier Of The Safety Data Sheet

**Supplier:** PROMAST KIMYA SAN. TİC. A.Ş.

Address – Factory: Ovacık Mah. Hacıoğlu Sok. No: 21B Kullar Mevkii 41140

Başiskele – Kocaeli/Türkiye Tel: +90 262 335 41 82

**Information Providing** 

**Authority About Safety** 

**Data Sheet** 

info@promast.com.tr

## 1.4 Emergency Telephone Number

**Company Emergency:** +90 262 335 41 82

# 2. HAZARDS IDENTIFICATION

# 2.1 Classification Of The Product

### 2.1.1 Classification According to Regulation (EC) No 1272/2008

This substance is not classified as hazardous according to regulation (EC) 1272/2008 [CLP/GHS]

#### 2.2 Label Elements

### 2.2.1. Labeling According to Regulation (EC) No 1272/2008 [CLP/GHS]

### **Product Identifier**

### **Hazard Component for Labelling**

· Not Applicable

### **Hazard Pictograms**

· Not Applicable

# **Signal Word**

· Not Applicable

### **Hazard Statements**





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· Not Applicable

# **Precautionary Statements**

· Not Applicable

## **Supplemental Hazard Information (EU) Statements**

- No data available.

### 2.3 Additional Labeling

Not applicable

# 3. COMPOSITION/INFORMATION ON INGREDIENTS

## 3.1 Description Of The Mixture:

Not classified as hazardous product according to the regulation of (EC) 1272/2008 [CLP/GHS]

#### **3.1.1 Notes**

No data available.

#### 3.1.2 Additional information:

All hazard statements are given in section 16.

## 4. FIRST AID MEASURES

#### 4.1 Description of first aid measures

#### 4.1.1 General information

In case of an emergency, Show this safety data sheet and seek medical advice. Move affected person to fresh air.

#### 4.1.2 Following inhalation

Remove from exposure and move to fresh air immediately. If breathing is difficult, give oxygen.

## 4.1.3 Following skin contact

Get medical aid immediately. Immediately flush skin with plenty of water for at least 15 minutes while removing contaminated clothing and shoes.

### 4.1.4 Following eye contact

Immediately flush eyes with plenty of water for at least 15 minutes, occasionally lifting the upper and lower eyelids. Get medical aid immediately.

### 4.1.5 Following ingestion

If swallowed, get medical aid immediately. Only induce vomiting if directed to do so by medical personnel. Never give anything by mouth to an unconscious person.





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

No information available.

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

No information available.

# 5. FIRE-FIGHTING MEASURES

## 5.1 General Information and Flammable Properties:

Extinguishing media: Dry chemical, carbon dioxide, foam

Unsuitable extinguishing media: Do not use water stream

## 5.2 Special hazards arising from the product

Thermal decomposition can lead to realize of carbon oxides, nitrogen oxides

# **5.3** Advice for fire-fighters:

Self-contained breathing apparatus, operated in positive pressure mode and full protective clothing must be worn in case of fire.

Wear positive-pressure self-contained breathing apparatus (SCBA) and appropriate protective clothing. Firefighter's clothing conforming to European standard EN469( including helmets, protective boots and gloves) will provide a basic level of protection for chemical incidents.

#### 5.4 Additional information

Avoid breathing fire gases or vapours. Evacuate area. Keep opwind to avoid inhalation of gases, vapours, fumes and smoke. Ventilate closed spaces before entering them. Cool containers exposed to heat with water spray and remove them from the fire area if it can be done without risk. Control run-off water by containing and keeping it out of sewers and watercourses. If risk of water pollution occurs, notify appropriate authorities.

### 6. ACCIDENTAL RELEASE MEASURES

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

No action shall be taken without appropriate training or involving ant personal risk. Keep unnecessary and unprotected personnel away from the spillage. Wear appropriate personal protective equipment (See Section 8). Follow precautions for safe handling described in this safety data sheet. Wash thoroughly after dealing with spillage. Ensure procedures and training for emergency decontamination and disposal are in place. Do not touch or walk into spilled material. Evacuate are. Avoid inhalation of dust. Use suitable respiratory protection if ventilation is inadequate.



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#### **6.2 Environmental Precautions**

Discharge into the enverionment must be avoided. Prevent from entering into soil, ditches, sewers, waterways and/or groundwater. Prevent further leakage or spillage if safe to do so. Inform the relevant authorities if environmental pollution occurs.

## 6.3 Methods and Material For Containment and Cleaning Up

#### **6.3.1 For Containment**

Contain for disposal according to local/national regulations.

## 6.3.2 For Cleaning Up

Wear protective clothing as described in Section 8 of this safety data sheet. Clear up spills immediately and dispose of waste safely. Approach the spillage from upwind. Collect spillage with a shovel and broom, or similar and reuse, if possible. Collect and place in suitable waste disposal containers and seal securely. Flush contaminated area with plenty of water. Wash thoroughly after dealing with a spillage. Dispose of waste to licensed waste disposal site in accordance with the requirements of the local Waste Disposal Authority.

# 7. HANDLING AND STORAGE

### 7.1 Precautions For Safe Handling

Read and follow manufacturer's recommendations. Wear protective clothing as described in Section 8 of this safety data sheet. Keep away from food, drink and animal feding stuffs. Keep container tightly sealed when not in use. Do not handle until all safety precautions have been read and understood. Do not handle broken packages without protective equipment. Do not reuse empty containers.

# 7.2 Conditions For Safe Storage, Including Any Incompatibilities

#### **Storage conditions**

Store away from incompatible materials. Store in accordance with local regulations. Store away from other materials. Keep only in the original container. Keep container tightly closed, in a cool, well ventilated place. Keep containers upright. Protect containers from damage. The storage area floor should be leak-tight, jointless and not absorbent.

### **Incompatible Material**

Strong oxidizing materials

### 7.3 Specific Precautions on Storage

Observe the national and local regulations concerning handling and storage.

# 8. EXPOSURE CONTROLS/PERSONAL PROTECTION

#### **8.1 Control Parameters**

Not available.



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# **8.2 Occupational Exposure Limits**

No information available.

## **8.2.1 Personal Protection Equipment**

## **Eye/Face Protection**

Eyewear complying with an approved standard should be worn if a risk assessment indicates eye contact is possible. Personal protective equipment for eye and face protection should comply with European Standard EN166. Wear tight-fitting, chemical splash goggles or face shield.

#### **Skin Protection**

Wear chemically protective gloves, and boots to prevent prolonged or repeated skin contact.

# **Hand Protection**

Chemical-resistant, impervious gloves complying with an approved standard should be worn if a risk assessment indicates skin contact is possible. To protect hands from chemicals, gloves should comply with European Standard EN374.

#### **Body Protection**

Appropriate footwear and additional protective clothing complying with an approved standard should be worn if a risk assessment indicates skin contamination is possible.

# **Respiratory Protection**

Respiratory protection should be worn when there is a potential to exceed the exposure limit requirements or guidelines.

# 9. PHYSICAL AND CHEMICAL PROPERTIES

### 9.1 Appearance

Form/Physical State: **Putty** Color: Not available Odor: Not available Not available pH: Melting Point / Freezing Point (°C) 760 mmHg Not available Boiling point/range(°C): Not available Vapour pressure Pa(<1.00x10-10 mmHg)@ 20°C: Not available Density g/ml:  $1,40\pm0,05$ Flash Point °C: Not available Not available Ignition temperature: Flame Point °C: Not available



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Vapor Density (Air=1): Not available Vaporization rate: Not available Not available Viscosity: Solidifaction point/range, °C: Not available Solubility in water g/l @20 °C: Not available Not available **Explosive Property:** Not available Oxidation Property: Not available Açıklamalar:

9.2 Diğer Bilgiler

Drying Rate (20°C%65°C relative humidity): 2,5-3,5 mm/24 hour

Nonadhesive Time: 15 min.

Partition coefficient n-Octanol/Water(log Po/w): Not available

# 10. STABILITY AND REACTIVITY

#### **10.1 Reactivity**

No information available

# 10.2 Chemical Stability

Stable at normal ambient temperatures and when used as recommended. Stable under the prescribed storage conditions.

### 10.3 Possibility of Hazardous Reactions

Dust can form explosive mixture in air.

#### 10.4 Conditions to Avoid

No information available

### 10.5 Incompatible Materials

Strong oxidizing agents

### **10.6 Hazardous Decomposition Products**

Carbon Oxides, Nitrogen Oxides

# 11. TOXICOLOGICAL INFORMATION

### 11.1 General Information

### **Acute Toxicity**

Based on available data the classification criteria are not met.

#### **Skin Corrosion/Irritation**





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Based on available data the classification criteria are not met.

## **Eye Damage/Irritation**

Based on available data the classification criteria are not met.

## **Respiratory or Skin Sensitization**

Based on available data the classification criteria are not met.

# **Germ Cell Mutagenicity**

Based on available data the classification criteria are not met.

## Carcinogenicity

This product is not considered to be a carcinogen by IARC, ACGIH, NTP, or OSHA.

# **Reproductive Toxicity**

Based on available data the classification criteria are not met.

### **Specific Target Organ Toxicity- Single Exposure**

Based on available data the classification criteria are not met.

# **Specific Target Organ Toxicity- Repeated Exposure**

Based on available data the classification criteria are not met.

# **Aspiration Hazard**

No data available.

### 12. ECOLOGICAL INFORMATION

## 12.1 Ecotoxicity

Not regarded as dangerous for the environment. However, large or frequent spills may have hazardous effects on the environment.

## 12.2 Photo Degradation

No data available.

#### 12.3 Biaccumulation Potential:

Biological environment (biota) accumulation potential: No data available.

Potential – nutrients pass through: No data available.

Reference Values – Log Kow, Sw and BCF: No data available.

#### 12.4 Mobility:

No data available.

#### 12.5 Results of PBT and vPvB Assesment:

No data available.



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### 12.6 Effects on Waste Water Treatment Plants

No data available.

## 12.7 Persistence and Degradability

**Decompositon potential of the products** 

No data available.

The half-life of degradation

No data available.

Potential degradation of product content in the evaluation wastewater treatment plants

#### 12.8 Additional Information

No data available.

# 13. DISPOSAL CONSIDERATIONS

#### 13.1 General Information

The generation of waste should be minimised or avoided wherever possible. Reuse or recycle products wherever possible. This material and its container must be disposed of in a safe way. Disposal of this product, process solutions, residues and by-products should at all times comply with the requirements of environmental protection and waste disposal legislation and any local authority requirements. When handling waste, the safety precautions applying to handling of the product should be considered. Care should be taken when handling emptied containers that have not been thoroughly cleaned or rinsed out. Empty containers or liners may retain some product residues and hence be potentially hazardous.

### 14. TRANSPORT INFORMATION

	ADR <sup>12</sup> /RID <sup>13</sup>	ADNR <sup>14</sup>	IMDG <sup>15</sup>	ICAO <sup>16</sup> /IATA <sup>17</sup>
TRANSPORTATION	Road	River	Marine	Airways
14.1. UN NUMBER	-	-	-	-
14.2. PROPER SHIPPING NAME		-		
SYMBOL	-	-	-	-
14.3. PACKAGING GROUP	-	-	-	-
CLASSIFICATION CODE	-			
LABELLING NO	-	-	-	-
HAZARD NO	-			
TUNNEL RESTRICTION CODE	-			
EmS			-	
14.5. MARINE POLLUTANT				
14.6. SPECIAL PRECAUTIONS FOR THE USER	-			
Road Transport Notes: This product is NOT regulated as a hazardous material under the regulation of IATA				



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#### 15. REGULATORY INFORMATION

### 15.1 Chemical Safety Assesment

#### **15.1.1 Hazard**

CLP classification according to Annex VI of CLP (Regulation (EC) No 1272/2008)

This substance is classified as not hazardous according to regulation (EC) 1272/2008

## **15.2 International Regulations**

This safety data sheet complies with the requirements of Regulation (EC) No. 1907/2006 and ISO 11014:2009.

### **16. OTHER INFORMATION**

#### 16.1 Other Information

For additional information regarding **Promast** products please contact the **PROMAST Kimya San. Tic. A.Ş** - info@promast.com.tr

In all cases of potential poisoning supportive therapy is of the it most importance.

#### 16.2 Related Person

Prepared by: Pelin KAHRAMAN (pelin@urbantmgd.com.tr)

Specialist Accreditation No: <u>TÜRKAK KDU 01.11.06 / 14.12.2019-14.12.2024</u>

0216 365 64 16

#### 16.2.1 Contact Person

Mete Atakan AKMAN – mete.akman@sls.com.tr

#### 16.3 Issue Date

30.07.2021

#### **16.4 SDS No**

41003-EN

#### 16.5 Revision Version

-

#### 16.6 Reason of re-issue

-

### 16.7 Relevant H-and EUH-phrases(number and full text)

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# 16.8 Legal Disclaimer

- The purpose of the above information is to describe the products only in terms of health and safety requirements.
- The information given should not, therefore, be construed as guaranteeing specific properties or as specification.
- · Customers should satisfy themselves as to the suitability and completeness of such information for their own particular use.
- 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 above information relates only to the specific material(s) designated herein and may not be valid for such material(s) used in combination with any other materials or in any process or if the material is altered or processed, unless specified in the text.
- The information given is designed only as guidance for safe handling, use, processing, storage, transportation, disposal and release and is not to be considered a warranty or quality specification. Due to the many factors outside our control when using this product, we cannot accept liability for any injury, accident, loss or damage caused through its use.

<sup>&</sup>lt;sup>1</sup>SDS: Safety Data Sheet

<sup>&</sup>lt;sup>2</sup> CLP: Classification, Labelling and Packaging of Substances and Mixtures

<sup>&</sup>lt;sup>3</sup>GHS: Global Harmonised System

<sup>&</sup>lt;sup>4</sup> NIOSH: The National Institute for Occupational Safety and Health

<sup>&</sup>lt;sup>5</sup>CEN: Comite Europeen de Normalisation

<sup>&</sup>lt;sup>6</sup> NTP: National Toxicology Program

<sup>&</sup>lt;sup>7</sup> IARC: The International Agency for Research on Cancer

<sup>&</sup>lt;sup>8</sup> OSHA: Occupational Safety and Health Association

<sup>&</sup>lt;sup>9</sup> EWC: European Waste Katalog

<sup>&</sup>lt;sup>10</sup> ADR: European Agreement concerning the International Carriage of Dangerous Goods by Road

<sup>&</sup>lt;sup>11</sup> RID: Regulations Concerning the International Transport of Dangerous Goods by Rail

<sup>&</sup>lt;sup>12</sup> ADNR: European Agreement Concerning the International Carriage of Dangerous Goods by Inland Waterways

<sup>&</sup>lt;sup>13</sup> IMDG: International Maritime Code for Dangerous Goods

<sup>&</sup>lt;sup>14</sup> ICAO: International Civil Aviation Organization

<sup>&</sup>lt;sup>15</sup> IATA: International Air Transport Association

<sup>&</sup>lt;sup>16</sup> TWA: Time Weighted Average

<sup>&</sup>lt;sup>17</sup>PEL: Permissible Exposure Limit

<sup>&</sup>lt;sup>18</sup> PNEC: Predicted No Effect Concentration

<sup>&</sup>lt;sup>19</sup> OEL: Occupational exposure limit