

According to Regulation (EC) No. 2015/830

## **KK-IMP**

Revision 1.0

 Revision Date
 26.10.2021

 Issue Date
 25.10.2020

# SECTION 1: IDENTIFICATION OF THE SUBSTANCE/MIXTURE AND OF THE COMPANY / UNDERTAKING

### **<u>1.1.Product identifier</u>**

**Product name** : KK-IMP

Product identifier : Strength Increasing Masterbatch

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

**Identified uses** : HFFR Compound for EVA/PE/PP applications

### **1.3. Details of the supplier of the safety data sheet**

Manufacturer	: KABKOM KIMYA SAN VE TIC A.S.
	İbni Melek OSB TOSBİ Yol 1 No:13 PK:35900 Tire/İZMİR
	Tel : +90 (216) 807 20 04

Contact Person : Aslı BAKANOĞLU

### **<u>1.4. Emergency telephone number</u>**

KABKOM KIMYA SAN VE TIC A.S. <u>Tel:+90</u> 216 807 20 04



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### **SECTION 2: HAZARDS IDENTIFICATION**

### 2.1. Classification of the substance or mixture

**Classification** : Data not available

#### 2.2. Label elements, including precautionary statements

Symbols	:Data not available
Signal Word(s)	:Data not available
Hazard statement(s)	:Data not available
Precautionary statement(s)	:Data not available
Prevention	:Data not available
Response	:Data not available
Storage	:Data not available
Disposal	:Data not available

#### **2.3. Other hazards**

Other hazards which do not result in classification NFPA Code: Health(1), Flammability (1), Reactivity (0)

### SECTION 3: COMPOSITION/INFORMATION ON INGREDIENTS

### 3.1. Mixtures

The components are not hazardous ora re below required disclosure limits.

#### **SECTION 4: FIRST AID MEASURES**

#### 4.1. Description of first aid measures

Inhalation Ingestion Skin contact	:Move person to flesh air; if effects ocur, consult a physician :If swallowed, seek medical attention :If molten material comes in contact with the skin, do not apply ice but
	cool under ice water. Seek medical attention immediately
Eye contact	:Flush eyes throughly with water for 15 minutes at least. If effects occur,
	consult a physician



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4.2. Most important symptoms and effects, both acute and delayed		
Inhalation	:Exposure to decomposition products may cause a health hazard. Serious effects may be delayed following exposure.	
Ingestion:No known significant effects or critical hazards.Skin contact:No known significant effects or critical hazards.Eye contact:No known significant effects or critical hazards.		
4.3. Indication of immediate medical attention and special treatment needed, if necessary		
Notes to physician	:In case of inhalation of decomposition products in a fire, symptoms may be delayed. The exposed person may need to be kept under medical	
	surveillance for 48 hours.	
Specific treatments Protection of first-	:No specific treatment. :No action shall be taken involving any personal risk or without suitable	
aiders	training.	

### **Over-exposure signs/symptoms**

Inhalation	:No specific data.
Ingestion	:No specific data.
Skin contact	:No specific data.
Eye contact	:No specific data.

### **SECTION 5: FIREFIGHTING MEASURES**

### 5.1. Extinguishing media

**Extinguishing media:** Dry chemical fire extinguishers. Carbon dioxide fire extinguishers. Faom. Water fog or fine spray.

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

During a fire, smoke contain the orginal material in addition to combustion products of varying composition which may be toxic or irritation.



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### 5.3. Advice for firefighters

### Special protective equipment and precautions for firefighters

Wear firefighting clothing (helmet, coat, trousers, boots and gloves)

- Keep people way
- Cool surroundings with water to localize fire zone.

Hand held dry chemical or CO<sub>2</sub> extinguishers may be used for small fires.

### SECTION 6: ACCIDENTAL RELEASE MEASURES

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

Isolate the hazard area. Use appropriate safety equipment.

Spilled material may cause a slipping hazards.

### **6.2.** Environmental precautions

Prevent from entering into soil, ditches, sewers, waterways and/or groundwater.

### 6.3. Methods and material for containment and cleaning up

Contain spilled material if possible. Sweep up. Collet in suitable containers.

### **SECTION 7: HANDLING AND STORAGE**

### 7.1. Precautions for safe handling

Good housekeeping and cotrolling of dusts are necessary for safe handling of product.

### 7.2. Conditions for safe storage, including any mcompatibilities

Store in accordance with good manufacturing practices.



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### SECTION 8: EXPOSURE CONTROL/PERSONAL PROTECTION

### 8.1. Control parameters/ Exposure limits in the air of the workplace, biological limit values

Not applicable.

### **8.2. Exposure Controls**

### **Engineering measures**

Good general ventilation should be adopted. Local exhaust ventilation may be necessary for some operations.

### **Respiratory protection:**

Use an approved air-purifying respirator when vapors are generated at increased temperatures or when dust or mist is present.

The following should be effective types of air-purifying resprators

-Particulate filter

-Organic vapor cartridge with a particulate pre-filter

### **Eye Protection:**

Use safety glasses. Water chemical goggles. Set up the emergency washing unit near the working area.

### Hand protection:

Use gloves with insulation for thermal protection.

### **Body protection:**

No precautions other than clean body-covering clothing should be needed.



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### SECTION 9: PHYSICAL AND CHEMICAL PROPERTIES

### 9.1. Information basic physical and chemical properties

Physical Form	:Solid
Color	:Natural
Odor	:Odorless
Melting Point	:Not applicable
Freezing Point	:Not applicable
Specific Density	:0,922g/cm <sup>3</sup>
Vapor density	:Not applicable
<b>Evaaporation Rate</b>	:None
%Volatile	:None
рН	:Not applicable

### 9.2. Other information

No information required.

### SECTION 10: STABILITY AND REACTIVITY

### 10.1. Reactivity

No specific reactivity hazards associated with this product.

### **10.2.** Chemical stability

Stable at room temperature and atmospheric pressure.

### **10.3.** Possibility of hazarous reactions

Will not occur.

### 10.4. Conditions to avoid

Exposure to elevated temperature. Flame. Ignition source.



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### **10.5. Incompatible materials**

Data not available.

### **10.6. Hazardous decomposition products**

Processing may release fumes and other decompositon products. Fumes can be irritating.

### SECTION 11: TOXICOLOGICAL INFORMATION

### **<u>11.1. Information on toxicological effects</u>**

No toxicology data available the components are not hazardous.

### **SECTION 12: ECOLOGICAL INFORMATION**

### **<u>12.1. Toxicity</u>**

Data not available

### **12.2.** Persistence and degradability

Data not available

### 12.3. Bioaccumulative potential

Data not available

### **<u>12.4. Mobility in soil</u>**

Data not available

### 12.5. Other adverse effects

Data not available



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### SECTION 13: DISPOSAL CONSIDERATIONS

### 13.1. Waste treatment methods

Do not allow runoff to sewer, waterway or ground. Dispose of waste and residues in accordance with local authorify requirements. Contact spealist disposal companies. Environmental manager must be informed of all major spillages.

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### **SECTION 14: TRANSPORT INFORMATION**

### 14.1. UN number

Data not available

### 14.2. UN proper shipping name

Data not available

### 14.3. Transport hazard class

Data not available

### **14.4. Packing group**

Data not available

### 14.5. Environmental hazards

Data not available

### 14.6. Special precautions for user

Data not available

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### **SECTION 15: OTHER INFORMATION**

# **15.1. Safety, health and environmental regulations specific fort he product in question**

EU:

EC classification Not regulated

### **SECTION 16: OTHER INFORMATION**

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