

# Safety Data Sheet

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

## ELECTRIC CONTACT CLEANER

Version:1.0  
Form No:13.Nov.2023

Preparation Date:41059-EN  
Revision Date: 13.Nov.2023

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

#### 1.1 Product Identifier

**Product Name** Electric Contact Cleaner

**SDS No:** 41059-EN

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

Electric contact cleaning.

#### 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<sub>1</sub>/GHS<sub>2</sub>]

###### 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 data available.

## 3. COMPOSITION/INFORMATION ON INGREDIENTS

### 3.1 Description Of The Mixture:

Ingredient name	EC number	CAS number	% w/w	Hazard statement
Hexane	203-777-6	110-54-3	0,15-0,25	Flam. Liq. 2, H225 Skin Irrit. 2, H315 Repr. 2, H361 STOT SE 3, H336 STOT RE 1, H372 Asp. Tox. 1, H304 Aquatic Chronic 2, H411
IPA	200-661-7	67-63-0	0,10-0,20	Flam. Liq. 2, H225 Eye Irrit. 2; H319 STOT SE 3, H336
LPG	270-704-2	68476-85-7	0,40-0,60	Aerosol flammable Cat. 1, H220
Acetone	200-662-2	67-64-1	0,10-0,20	Flam. Liq. 2, H225 Eye Irrit. 2; H319 STOT SE 3, H336

#### 3.1.1 Notes

None

#### 3.1.2 Additional information:

For the full text of the H-Statements mentioned in this Section, see Section 16.

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#### **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. Remove exposed person to fresh air immediately.*

###### **4.1.2 Following inhalation**

*Remove effected person from source of contamination. Move effected person to fresh air and keep warm and at rest in a position comfortable for breathing. Maintain an open airway. Loosen tight clothing such as collar, tie or belt. When breathing is difficult, properly trained personnel may assist affected person by administering oxygen. Place unconscious person on their side in the recovery position and ensure breathing can take place.*

###### **4.1.3 Following skin contact**

*Rinse water. Get medical attention if any discomfort continues.*

###### **4.1.4 Following eye contact**

*Rinse immediately with plenty of water. Remove any contact lenses and open eyelids wide apart. Continue to rinse for at least 10 minutes. Get medical advice/attention.*

###### **4.1.5 Following ingestion**

*Immediately rinse mouth with water. Stop if the affected person feel sick as vomiting may be dangerous. Do not induce vomiting unless under the direction of medical personnel. Never give anything by the mouth to an unconscious patient. Move affected person to fresh air and keep warm and at rest in a position comfortable for breathing.*

###### **4.1.6 Protection of first aiders**

*First aid personnel should wear appropriate protective equipment during any rescue. Wash contaminated clothing thoroughly with water before removing it from the affected person, or wear gloves. It may be dangerous for first aid personnel to carry out mouth-to-mouth resuscitation.*

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

*Treat symptomatically*

#### **5. FIRE-FIGHTING MEASURES**

##### **5.1 General Information and Flammable Properties:**

**Suitable extinguishing media:** *Extinguish with foam, dry powder or water fog. Use fire-extinguishing media suitable for the surrounding fire.*

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**Unsuitable extinguishing media:** Do not use water jet as an extinguisher, as this will spread the fire.

#### **5.2 Special hazards arising from the product**

Containers can burst violently or explode when heated, due to excessive pressure build-up. Bursting aerosol containers may be propelled from a fire at high speed. If aerosol cans are ruptured, care should be taken due to the rapid escape of the pressurised contents and propellant. Vapours may form explosive mixtures with air.

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

##### **Fire Fighting Instructions**

Avoid breathing fire gases or vapours. Evacuate area. Keep upwind 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. Cool containers exposed to flames with water until well after the fire is out. If a leak or spill has not ignited, use water spray to disperse vapours and protect men stopping the leak. Avoid discharge to the aquatic environment. Control run-off water by containing and keeping it out of sewers and watercourses. If risk of water pollution occurs, notify appropriate authorities.

##### **Protective Equipment For Fire-Fighting Personnel**

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.

## **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. Risk of explosion. Provide adequate ventilation. No smoking, sparks, flames or other sources of ignition near spillage. Promptly remove any clothing that becomes contaminated.

#### **6.2 Environmental Precautions**

Avoid discharge into drains or watercourses or onto the ground. Avoid discharge to the aquatic environment. Large Spillages: Inform the relevant authorities if environmental pollution occurs (sewers, waterways, soil or air).

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#### **6.3 Methods and Material For Containment and Cleaning Up**

##### **6.3.1 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. Eliminate all ignition sources if safe to do so. No smoking, sparks, flames or other sources of ignition near spillage. Approach the spillage from upwind. Under normal conditions of handling and storage, spillages from aerosol containers are unlikely. If aerosol cans are ruptured, care should be taken due to the rapid escape of the pressurised contents and propellant. Wipe up with an absorbent cloth and dispose of waste safely. Wash thoroughly after dealing with a spillage. Dangerous for the environment. Do not empty into drains. Dispose of waste to licensed waste disposal site in accordance with the requirements of the local Waste Disposal Authority.*

#### **6.4 Reference to other sections**

*For personal protection, see Section 8. For disposal, see Section 13.*

## **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 feeding stuffs. Avoid exposing aerosol containers to high temperatures or direct sunlight. Keep away from heat, hot surfaces, sparks, open flames and other ignition sources. No smoking. Suspected of damaging fertility. Pregnant or breastfeeding women should not work with this product if there is any risk of exposure. Avoid discharge to the aquatic environment.*

*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. Do not spray on an open flame or other ignition source. Do not pierce or burn, even after use. Spray will evaporate and cool rapidly and may cause frostbite or cold burns if in contact with skin. Avoid contact with eyes. Avoid inhalation of vapours and spray/mists.*

*Wash promptly if skin becomes contaminated. Take off contaminated clothing. Do not eat, drink or smoke when using this product. Wash at the end of each work shift and before eating, smoking and using the toilet. Change work clothing Daily before leaving workplace.*

#### **7.2 Conditions For Safe Storage, Including Any Incompatibilities**

##### **Storage conditions**

*Store away from incompatible materials (see section 10). Store in accordance with local regulations. Keep away from oxidising materials, heat and flames. Keep only in the original container. Keep container tightly closed, in a cool, well ventilated place. Keep containers upright. Protect containers from damage. Protect from sunlight. Do not store heat sources or expose to high temperatures Bund storage facilities to prevent soil and*

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water pollution in the event of spillage. The storage area floor should be leak-tight, jointless and not absorbent.

#### **8. EXPOSURE CONTROLS/PERSONAL PROTECTION**

##### **8.1 Control Parameters**

No information available

##### **8.2 Occupational Exposure Limits**

No information available

###### **8.2.1 Appropriate Engineering Controls**

###### **8.2.2 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. Unless the assessment indicates a hisher degree of protection is required, the following protection should be worn: Tight-fitting safety glasses.

###### **Skin Protection**

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

###### **Hand Protection**

Chemical-resistant, impervious gloves complying with an approved standard should be worn if a risk assessment indicates skin contact is possible. The most suitable glove should be chosen in consultation with the glove supplier/manufacturer, who can provide information about the breakthrough time of the glove material. To protect hands from chemicals, gloves should comply with European Standard EN374. Considering the data specified by the glove manufacturer, check during use that the gloves are retaining their protective properties and change them as soon as any deterioration is detected. Frequent changes are recommended.

###### **Respiratory Protection**

Respiratory protection complying with an approved standard should be worn if a risk assessment indicates inhalation of contaminants is possible. Ensure all respiratory protective equipment is suitable for its intended use and is 'CE'-marked. Check that the respirator fits tightly and the filter is changed regularly. Gas and combination filter cartridges should comply with European Standard EN14387. Full face mask respirators with replaceable filter cartridges should comply with European Standard EN136. Half mask and quarter mask respirators with replaceable filter cartridges should comply with European Standard EN140

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#### Hygiene measures

Provide eyewash station and safety shower. Contaminated work clothing should not be allowed out of the workplace. Wash contaminated clothing before reuse. Clean equipment and the work area everyday. Good personal hygiene procedures should be implemented. Wash at the end of each work shift and before eating, smoking and using toilet. When using do not eat, drink or smoke. Preventive industrial medical examinations should be carried out. Warn cleaning personnel of any hazardous properties of the product.

#### Environmental exposure controls

Keep container tightly sealed when not in use. Emissions from ventilation or work process equipment should be checked to ensure they comply with the requirements of environmental protection legislation. In some cases, fume scrubbers, filters or engineering modifications to the process equipment will be necessary to reduce emissions to acceptable levels.

## 9. PHYSICAL AND CHEMICAL PROPERTIES

### 9.1 Appearance

Form/Physical State:	Aerosol
Color:	Transparent
Odour:	No data available
pH:	No data available
Melting Point / Freezing Point (°C) 760 mmHg	No data available
Boiling point/range(°C):	No data available
Vapour pressure Pa(<1.00x10 <sup>-10</sup> mmHg)@ 20°C:	No data available
Density g/ml :	No data available
Flash Point °C:	No data available
Flame Point °C:	No data available
Vapor Density (Air=1):	No data available
Vaporization rate:	No data available
Viscosity:	No data available

Solidification point/range, °C:	No data available
Solubility in water g/l @20 °C:	No data available
Explosive Property:	No data available
Oxidation Property:	No data available

### 9.2 Other Information

No data available

## 10. STABILITY AND REACTIVITY

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#### **10.1 Reactivity**

*See the other subsections of this section for further details.*

#### **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**

*No data available*

#### **10.4 Conditions to Avoid**

*Avoid exposing aerosol containers to high temperatures or direct sunlight. Pressurised container: may burst if heated.*

#### **10.5 Incompatible Materials**

*No specific material or group of materials is likely to react with the product to produce a hazardous situation.*

#### **10.6 Hazardous Decomposition Products**

*Does not decompose when used and stored as recommended. Thermal decomposition or combustion products may include the following substances: harmful gases or vapours.*

### **11. TOXICOLOGICAL INFORMATION**

#### **11.1 General Information**

##### **Acute Toxicity**

*Based on available data the classification criteria are not met.*

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

*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**



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*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 Toxicity**

*No data available*

### **12.2 Photo Degradation**

*No data available.*

### **12.3 Biaccumulation Potential:**

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

**Partition coefficient:** *No information available*

### **12.4 Mobility:**

*No data available.*

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

*No data available.*

### **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**

### **12.7 Additional Information**

*No data available.*

## **13. DISPOSAL CONSIDERATIONS**

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#### 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.

Empty containers must not be punctured or incinerated because of the risk of an explosion. Dispose of surplus products and those that cannot be recycled via a licensed waste disposal contractor. Waste, residues, empty containers, discarded work clothes and contaminated cleaning materials should be collected in designated containers, labelled with their contents.

#### 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>
<b>TRANSPORTATION</b>	Road	River	Marine	Airways
<b>14.1. UN NUMBER</b>	-	-	-	-
<b>14.2. PROPER SHIPPING NAME</b>	Not dangerous good.			
<b>SYMBOL</b>	-	-	-	-
<b>14.3. PACKAGING GROUP</b>	-	-	-	-
<b>CLASSIFICATION CODE</b>	-	-	-	-
<b>LABELLING NO</b>	-	-	-	-
<b>HAZARD NO</b>	-	-	-	-
<b>TUNNEL RESTRICTION CODE</b>	-	-	-	-
<b>EmS</b>	-	-	-	-
<b>14.5. MARINE POLLUTANT</b>	-	-	-	-
<b>14.6. SPECIAL PRECAUTIONS FOR THE USER</b>	-			
<i>Road Transport Notes: This product is NOT regulated as a hazardous material under the regulation of IATA</i>				

#### 15. REGULATORY INFORMATION

##### 15.1 Chemical Safety Assessment

###### 15.1.1 Hazard

The Safety Data Sheet is compiled according to the current European requirements.  
Regulation

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(EC) No 1907/2006 (REACH)

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. 1272/2008/EC and 11014:2009.

#### **16. OTHER INFORMATION**

##### **16.1 Other Information**

For additional information regarding **Promast** products please contact the **PROMAST Kimya San. Tic. A.Ş** Pelin KAHRAMAN- [pelin.kahraman@urban.com.tr](mailto:pelin.kahraman@urban.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.kahraman@urban.com.tr](mailto:pelin.kahraman@urban.com.tr))

Uzman Akreditasyonu No: TÜRKAK KDU 01.11.06 / 14.12.2019-14.12.2024

0216 365 64 16

##### **16.2.1 Contact Person**

Mete Atakan AKMAN – [mete.akman@sls.com.tr](mailto:mete.akman@sls.com.tr)

##### **16.3 Revision Date**

13.Nov.2023

##### **16.4 SDS No**

41059-EN

##### **16.5 Revision Version**

-

##### **16.6 Reason of re-issue**

Compiling according to Regulation (EC) No 1272/2008

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

**Hazard Statements**

-

**Precautionary Statements**

-

##### **16.8 Legal Disclaimer**

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- *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>1</sup> SDS: Safety Data Sheet

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

<sup>3</sup> GHS: Global Harmonised System

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

<sup>5</sup> CEN: Comite Europeen de Normalisation

<sup>6</sup> NTP: National Toxicology Program

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

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

<sup>9</sup> EWC : European Waste Katalog

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

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

<sup>12</sup> ADN: European Agreement Concerning the International Carriage of Dangerous Goods by Inland Waterways

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

<sup>14</sup> ICAO: International Civil Aviation Organization

<sup>15</sup> IATA: International Air Transport Association

<sup>16</sup> TWA: Time Weighted Average

<sup>17</sup> PEL: Permissible Exposure Limit

<sup>18</sup> PNEC: Predicted No Effect Concentration

<sup>19</sup> OEL: Occupational exposure limit