

**SAFETY DATA SHEET**  
**Promast Easy-Pack RTV**  
According to Regulation (EU) No 2015/830

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

**1.1. Product identifier**

Product name                      Promast Easy-Pack RTV

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

Identified uses                      In sealing applications to be exposed to high temperature and / or high temperature changes in automobiles, machinery, heating systems, industrial furnaces, chimneys etc.

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

Supplier                                      Promast Kimya San Tic AS  
Sanayi Mah. Şakayık Sk. No:9,  
İzmit, Kocaeli, TURKEY  
Tel: +90 (262) 335 41 82  
Fax: +90 (262) 335 41 83  
E-mail: [info@promast.com.tr](mailto:info@promast.com.tr)

**1.4. Emergency telephone number**

PROMAST: +90-262-3354182

**SECTION 2: HAZARDS IDENTIFICATION**

**2.1. Classification of the substance or mixture**

**Classification (EC 1272/2008)**

Physical and Chemical Hazards	Aerosol 3- H229
Human health	Skin Irrit. 2 - H315 Eye Dam. 1 - H318
Environment	Not classified.

**2.2. Label elements**

Label In Accordance With (EC) No. 1272/2008



Signal Word                                      Danger

**Hazard Statements**

H229	Pressurised container: may burst if heated.
H315	Causes skin irritation.
H318	Causes serious eye damage.

**Precautionary Statements**

P102	Keep out of reach of children.
P210	Keep away from heat/sparks/open flames/hot surfaces. - No smoking.
P251	Pressurized container: Do not pierce or burn, even after use.
P264	Wash contaminated skin thoroughly after handling.



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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.  
P410+412 Protect from sunlight. Do not expose to temperatures exceeding 50 °C/122°F.  
P501 Dispose of contents/container in accordance with national regulations.

**2.3. Other hazards**

This product does not contain any PBT or vPvB substances.

**SECTION 3: COMPOSITION/INFORMATION ON INGREDIENTS**

**3.2. Mixtures**

Name	EC No.	CAS No.	Content	Classification (EC 1272/2008)
1,1,1,2-Tetrafluoroethane	212-377-0	811-97-2	1-15 %	Press. Gas, Liquefied - H280
Triacetoxyethylsilane	241-677-4	17689-77-9	< 3%	Acute Tox. 4 - H302 Skin Corr. 1B - H314 Eye Dam. 1 - H318 EUH014
Methylsilanetriyl triacetate	224-221-9	4253-34-3	< 3%	Acute Tox. 4 - H302 Skin Corr. 1C - H314 EUH014

The Full Text for all Hazard Statements are Displayed in Section 16.

**Composition Comments**

- The data shown are in accordance with the latest EC Directives.
- See please section 8 for exposure limits.

**SECTION 4: FIRST AID MEASURES**

**4.1. Description of first aid measures**

**General information**

Move the exposed person to fresh air at once. Get medical attention if any discomfort continues.

**Inhalation**

In case of inhalation of spray mist: Move person into fresh air and keep at rest. Provide rest, warmth and fresh air. Get medical attention if any discomfort continues.

**Ingestion**

Immediately rinse mouth and provide fresh air. Get medical attention if any discomfort continues.

**Skin contact**

Wash the skin immediately with soap and water. Get medical attention if any discomfort continues.

**Eye contact**

Make sure to remove any contact lenses from the eyes before rinsing. Promptly wash eyes with plenty of water while lifting the eye lids. Continue to rinse for at least 15 minutes. Get medical attention if any discomfort continues.

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

**Inhalation** Dizziness.  
**Ingestion** Nausea, vomiting.  
**Skin contact** No specific symptoms noted.  
**Eye contact** May cause temporary eye irritation.



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**4.3. Indication of any immediate medical attention and special treatment needed**

Treat Symptomatically.

**SECTION 5: FIREFIGHTING MEASURES**

**5.1. Extinguishing media**

**Extinguishing media:** Water, dry chemical powder, carbon dioxide.

**Unsuitable extinguishing media:** DO NOT use water jet.

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

**Unusual Fire & Explosion Hazards**

Aerosol cans may explode in a fire.

**Specific hazards**

In case of fire, toxic gases may be formed. Carbon monoxide (CO). Carbon dioxide (CO<sub>2</sub>).

**5.3. Advice for firefighters**

**Special Fire Fighting Procedures**

Containers close to fire should be removed or cooled with water. Use water to keep fire exposed containers cool and disperse vapours. Avoid breathing fire vapours. Move container from fire area if it can be done without risk. Be aware of danger for fire to restart. Dike and collect extinguishing water.

**Protective equipment for fire-fighters**

Face mask, protective gloves and safety helmet. Self contained breathing apparatus and full protective clothing must be worn in case of fire.

**SECTION 6: ACCIDENTAL RELEASE MEASURES**

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

Wear protective clothing as described in Section 8 of this safety data sheet.  
Remove all ignition sources. No smoking. Ventilate. Provide adequate ventilation.  
Do not breathe vapour/spray. Avoid contact with skin and eyes.

**6.2. Environmental precautions**

Avoid discharge into water courses or onto the ground.

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

Wear necessary protective equipment. Extinguish all ignition sources. Avoid sparks, flames, heat and smoking. Ventilate.  
Keep out of confined spaces because of explosion risk. If leakage cannot be stopped, evacuate area.

**6.4. Reference to other sections**

For personal protection, see section 8.  
See section 11 for additional information on health hazards.  
For waste disposal, see section 13.

**SECTION 7: HANDLING AND STORAGE**

**7.1. Precautions for safe handling**

Read and follow manufacturer's recommendations. Eliminate all sources of ignition.  
Keep away from heat, sparks and open flame. Do not eat, drink or smoke when using the product.  
Avoid inhalation of vapours and spray mists. Provide good ventilation. Protect against direct sunlight.

**7.2. Conditions for safe storage, including any incompatibilities**

Aerosol cans: Must not be exposed to direct sunlight or temperatures above 50°C. Protect against physical damage and/or friction.  
Flammable/combustible - Keep away from oxidisers, heat and flames. Store in tightly closed original container in a dry and cool place.

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**7.3. Specific end use(s)**

The identified uses for this product are detailed in Section 1.2.

**SECTION 8: EXPOSURE CONTROLS/PERSONAL PROTECTION**

**8.1. Control parameters**

No data available.

**8.2. Exposure controls**

**Protective equipment**



**Process conditions**

Use engineering controls to reduce air contamination to permissible exposure level.

**Engineering measures**

Provide adequate general and local exhaust ventilation.

**Respiratory equipment**

No specific recommendation made, but respiratory protection must be used if the general level exceeds the recommended occupational exposure limit.

**Hand protection**

Use protective gloves made of: Rubber, neoprene or PVC. The most suitable glove must be chosen in consultation with the gloves supplier, who can inform about the breakthrough time of the glove material.

**Eye protection**

Wear splash-proof eye goggles to prevent any possibility of eye contact.

**Hygiene measures**

DO NOT SMOKE IN WORK AREA! Wash hands at the end of each work shift and before eating, smoking and using the toilet. Promptly remove any clothing that becomes contaminated. Use appropriate skin cream to prevent drying of skin. When using do not eat, drink or smoke. Isolate contaminated clothing and wash before reuse.

**Skin protection**

Wear apron or protective clothing in case of contact.

**SECTION 9: PHYSICAL AND CHEMICAL PROPERTIES**

**9.1. Information on basic physical and chemical properties**

Appearance	Aerosol
Colour	Colorless.
Odour	Characteristic
Odor threshold	No data available.
pH Value	No data available.
solubility	No data available.
Melting Point	No data available.
Initial boiling point and boiling range	No data available.
Flash point	No data available.
Flammability (solid, gas)	No data available.



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Auto-Ignition Temperature	No data available.
Vapour pressure	No data available.
Relative Density	No data available.
Evaporation rate	No data available.
Partition Coefficient (N-octanol/water)	No data available.
Viscosity (Dynamic / Kinematic)	No data available.

**9.2. Other information**

Volatile organic compounds	No data available.
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**SECTION 10: STABILITY AND REACTIVITY**

**10.1. Reactivity**

There are no known reactivity hazards associated with this product.

**10.2. Chemical stability**

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

**10.3. Possibility of hazardous reactions**

Unknown.

**10.4. Conditions to avoid**

Avoid heat, flames and other sources of ignition. Keep out of reach of children.

**10.5. Incompatible materials**

Strong acids. Strong oxides.

**10.6. Hazardous decomposition products**

Fire creates: Carbon monoxide (CO). Carbon dioxide (CO<sub>2</sub>).

**SECTION 11: TOXICOLOGICAL INFORMATION**

**11.1. Information on toxicological effects**

**Acute toxicity**

No data available.

**Skin corrosion/irritation**

Causes skin irritation.

**Serious eye damage/irritation**

Causes serious eye damage.

**Respiratory or skin sensitisation:**

No data available.

**Germ cell mutagenicity**

**Genotoxicity - In Vitro/ In Vivo**

No data available.

**Carcinogenicity**

No data available.

**Reproductive Toxicity – Fertility/ Development**

No data available.



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**Specific target organ toxicity - single exposure:**

No data available.

**Specific target organ toxicity - repeated exposure:**

No data available.

**SECTION 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**

This product does not contain any PBT or vPvB substances.

**12.6. Other adverse effects**

Not known.

**SECTION 13: DISPOSAL CONSIDERATIONS**

**13.1. Waste treatment methods**

Dispose of waste and residues in accordance with local authority requirements.  
Empty containers must not be burned because of explosion hazard.

**SECTION 14: TRANSPORT INFORMATION**

**General** Limited quantities derogation may be applicable to this product, please check transport documents.

**14.1. UN number**

UN No. (ADR/RID/ADN)	1950
UN No. (IMDG)	1950
UN No. (ICAO/ IATA)	1950

**14.2. UN proper shipping name**

Proper Shipping Name	AEROSOLS
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**14.3. Transport hazard class(es)**

ADR/RID/ADN Class	2.2
ADR/RID/ADN Class	Class 2: Gases.
ADR Label No.	2.2
IMDG Class	2.2
ICAO/ IATA Class/Division	2.2

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**Transport Labels**



**14.4. Packing group**

Not applicable.

**14.5. Environmental hazards**

Environmentally Hazardous Substance/Marine Pollutant  
No.

**14.6. Special precautions for user**

EMS F-D, S-U  
Tunnel Restriction Code (E)

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

No information required.

**SECTION 15: REGULATORY INFORMATION**

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

**Uk Regulatory References**

Highly Flammable Liquid Regulations 1972.

**Guidance Notes**

Workplace Exposure Limits EH40. Introduction to Local Exhaust Ventilation HS(G)37. CHIP for everyone HSG(108).

**EU Legislation**

- 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, amending and repealing Directives 67/548/EEC and 1999/45/EC, and amending Regulation (EC) No 1907/2006 with amendments. System of specific information relating to Dangerous Preparations. 2001/58/EC.

**15.2. Chemical Safety Assessment**

No chemical safety assessment has been carried out.

**SECTION 16: OTHER INFORMATION**

**Revision Comments**

This is the first issue.

**Hazard Statements In Full**

H222+H229 Extremely flammable aerosol. Pressurised container: May burst if heated.  
H302 Harmful if swallowed.  
H314 Causes severe skin burns and eye damage.  
H315 Causes skin irritation.  
H318 Causes serious eye damage.

**Issued By**

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**Issued Note**

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