

SAFETY DATA SHEET

1. Identification of the substance/preparation and of the company/undertaking

Trade name : EVER GRIP PS701GA
Company/undertaking : TOAGOSEI CO.,LTD.
identification
Address : 1-14-1 Nishi-shimbashi, Minato-ku, Tokyo 105-8419, Japan
Name : Functional Chemicals Department
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Emergency number : + 8 1 - 3 - 3 5 9 7 - 7 2 7 5
Recommended uses and : ADHESIVES
restrictions

2. Hazards identification

【GHS classification】

Physical hazards	: Explosive	Not applicable
	: Flammable gases	Not applicable
	: Flammable aerosol	Not applicable
	: Oxidising gases	Not applicable
	: Gases under pressure	Not applicable
	: Flammable liquids	Not applicable
	: Flammable solids	Classification not possible
	: Self-reactive substances and mixtures	Not applicable
	: Pyrophoric liquids	Not applicable
	: Pyrophoric solids	Not applicable
	: Self-heating substances and mixtures	Not applicable
	: Substances and mixtures which in contact with water emit flammable gases	Not classified
	: Oxidising liquids	Not applicable
	: Oxidising solids	Not applicable
	: Organic peroxide	Not applicable
	: Corrosive to metals	Classification not possible
Health hazards	: Acute toxicity (oral)	Classification not possible
	: Acute toxicity (dermal)	Classification not possible
	: Acute toxicity (inhalation:gas)	Classification not possible

	: Acute toxicity (inhalation:vapour)	Classification not possible
	: Acute toxicity (inhalation:dust,mist)	Classification not possible
	: Skin corrosion/irritation	Classification not possible
	: Serious eye damage/eye irritation	Classification not possible
	: Respiratory sensitisation	Classification not possible
	: Skin sensitisation	Classification not possible
	: Germ cell mutagenicity	Classification not possible
	: Carcinogenicity	Classification not possible
	: Reproductive toxicity	Classification not possible
	: Specific target organ toxicity (single exposure)	Classification not possible
	: Specific target organ toxicity (repeated exposure)	Classification not possible
	: Aspiration hazard	Classification not possible
Environmental hazards	: Hazardous to the aquatic environment - Acute Hazard	Classification not possible
	: Hazardous to the aquatic environment - Chronic Hazard	Classification not possible
	: Hazardous to the ozone layer	Classification not possible

【Label elements】

Hazard pictograms (GHS-JP)	: None
Signal word (GHS-JP)	: None
Hazard statements (GHS-JP)	: None
Precautionary statements	
【Prevention】	: None
【Response】	: None
【Storage】	: None
【Disposal】	: None
Other hazards which do not result in classification	: Risk of thermal burns on contact with molten product
Most Important Symptoms/Effects	: No information available.
Overview expected state of emergency	: no data available

3. Composition/information on ingredients

Distinction of substance : Mixture

or mixture

Name	Concentration	Formula	CAS No
Synthetic Rubber	20 - 30	Trade secret	Trade secret
Tackifier	20 - 30	Trade secret	Trade secret
Polyolefin	45 - 55	Trade secret	Trade secret
Titanium dioxide	< 0.2	TiO ₂	13463-67-7

4. First aid measures

- First-aid measures after inhalation : Remove to fresh air and keep at rest in a position comfortable for breathing
Get medical advice/attention if you feel unwell.
- First-aid measures after skin contact : Remove/Take off immediately all contaminated clothing
If the clothes is in close contact with the skin, do not peel off by force.
Do not peel solidified product off the skin.
Wash with plenty of soap and water
After contact with molten product, cool skin area rapidly with cold water.
In case of skin irritation, consult a physician.
Burns caused by molten material must be treated clinically.
- First-aid measures after eye contact : Do not rub.
Rinse cautiously with water for several minutes
Remove contact lenses, if present and easy to do. Continue rinsing
In case of eye irritation consult an ophthalmologist.
- First-aid measures after ingestion : Rinse mouth.
Do NOT induce vomiting
Get medical advice/attention if you feel unwell.
- Expected Symptoms/Effects, Acute and Delayed : IF ON SKIN:May cause skin dryness, erythema (reddening),itch, rash.
IF IN EYES:May cause Erythema (Reddening), Pain.
IF SWALLOWED:May cause Burning sensation, Abdominal pain, Cough, Sore throat, Dizziness, Somnolence, Headache, Nausea.
- Most Important Symptoms/Effects : No information available.
- Personal Protection in First Aid and Measures : Wear protective gloves/protective clothing/eye protection/face protection.

5. Fire fighting measures

- Suitable extinguishing media : Excess water.Dry extinguishing powder.Carbon dioxide (CO2).
- Unsuitable extinguishing media : No information available.
- Personal protection (Emergency response) : Wear full chemical protective clothing. Use appropriate respiratory protection.
- Fire hazard : Harmful substances may be formed by incomplete combustion and/or high temperature.
- Specific fire fighting : Only allow access to authorised staff.
Eliminate all ignition sources if safe to do so.
Move undamaged containers from immediate hazard area if it can be done safely.
Pay attention to the wind direction.
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6. Accidental release measures

- Personal Precautions, Protective Equipment and Emergency Procedures : Only allow access to authorised staff.
See protective measures of chapter 7 and 8.
- Environmental precautions : Avoid release to the environment.
Collect spillage.
- Decontamination/Absorption/Sweeping/Vacuming/Neutralization : Wipe up with absorbent material (eg. cloth, fleece).
Prevent spread over a wide area (e.g. by containment or oil barriers).
- Methods and Equipment for Containment and Cleaning up : Stop leak if safe to do so.
- Prevention Measures for Secondary Accidents : Eliminate all ignition sources if safe to do so.
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7. Handling and storage

Handling

- Technical measures : Refer to chapter 8 "Appropriate engineering controls".
- Precautions for safe handling : Do not get in eyes, on skin, or on clothing
Use personal protective equipment as required
- Prevents handling of incompatible substances or mixtures : Refer to chapter 10.

Hygiene measures : Do not eat, drink or smoke when using this product
Avoid contact with skin, eyes and clothes.
Wash hands thoroughly after handling.

Storage precautionary statements

Technical measures : Comply with applicable regulations.
Incompatible substances or mixtures : Refer to chapter 10.
Storage conditions : Store at temperatures not exceeding 35 . Keep cool.
Avoid long-term storage for prevention from deterioration.
Material used in packaging/containers : Stainless steel, glass, Polyethylene, Polypropylene, Multilayer kraft paper

8. Exposure controls / Personal protection equipment

Japan administration level : no data available

Exposure limits (JSOH) : no data available

Exposure limits (ACGIH) : no data available

Appropriate engineering controls : Provide sufficient washing facilities.

Protective equipment

Respiratory protection : In case of inadequate ventilation wear respiratory protection

Hand protection : heat-resistant thick fabric gloves with long cuffs

Eye protection : Wear eye/face protection.

9. Physical and chemical properties**Appearance**

Appearance : solid

Colour : gray

Odour : odourless

pH : No data available

Melting point : 88 Softening point(ring and ball method)

Boiling point : No data available

Flash point : \geq 200 Cleveland open cup method

Explosive limits : No data available

Vapour pressure	: No data available
Relative vapour density at 20 °C	: No data available
Specific gravity	: About 1.0 at25
Solubility	: Insoluble in water
Partition coefficient n-octanol /water (log P O/W)	: No data available
Auto-ignition temperature	: No data available
Decomposition temperature	: No data available
Viscosity	: No data available

10. Stability and reactivity

Chemical stability	: Stable in normal handling.
Possibility of hazardous reactions	: No information available.
Conditions to avoid	: light, heat
Incompatible materials	: No information available.
Hazardous decomposition products	: Thermal decomposition generates :cabon monoxide,cabon dioxide

11. Toxicological information

Acute toxicity (oral) - Description	: no data available
Acute toxicity (dermal) - Description	: no data available
Acute toxicity (gas) - Description	: no data available
Acute toxicity (vapour) - Description	: no data available
Acute toxicity (powder) - Description	: no data available
Acute toxicity (mist) - Description	: no data available
Skin corrosion/irritation - Description	: no data available
Serious eye damage/eye irritation - Description	: no data available
Skin or Respiratory sensitization - Description	: no data available
Germ cell mutagenicity - Description	: no data available

Carcinogenicity	:	Contains about 0.2wt% of carcinogenicity substance which has been classified as Category 2
Reproductive toxicity - Description	:	no data available
Specific target organ toxicity (single exposure) - Description	:	no data available
Specific target organ toxicity (repeated exposure) - Description	:	no data available
Other health hazard	:	no data available

12. Ecological information

Ecotoxicity

Hazardous to Aquatic Environment - Acute Hazard	:	no data available
Hazardous to Aquatic Environment - Chronic Hazard	:	no data available
Persistence and degradability	:	no data available
Bioaccumulative potential	:	no data available
Ecology - soil	:	no data available
Hazardous to the ozone layer	:	no data available

13. Disposal considerations

Ecology - waste materials	:	Dispose of contents/container in accordance with local/regional/national/international regulations. For waste disposer, notice of risk and hazardousness when dealing with waste.
Contaminated container and packaging	:	Prior to disposal for empty container, remove contents completely. After cleaning, recycle or dispose of in compliance with current legislation.

14. Transport information

International Regulations

Regulatory information by sea	:	Conform to the provisions of IMO.
UN-No.	:	Not subject
Marine pollutant	:	Not applicable
Regulatory information by air	:	Conform to the provisions of ICAO/IATA.

UN-No. : Not subject

15. Regulatory information

Fire Service Law(JAPAN) : Specified Flammable Materials, Synthetic Resins

16. Other information

This information is based on our current knowledge and is intended to describe the product for the purposes of health, safety and environmental requirements only. It should not therefore be construed as guaranteeing any specific property of the product .
