
Safety Data Sheet

1. Identification

Product identifier:	JAPPY TAISEAL B-02(G) (Gray)
Manufacturer/Supplier:	INABA DENKI SANGYO CO., LTD.
Address:	4-11-14, Itachibori, Nishi-ku, Osaka, JAPAN, 550-0012
Department:	Electrical Materials Division Product Department JAPPY Section
Phone Number:	+81(0)6-4391-1990
Fax Number:	+81(0)6-4391-1753
Emergency Contact:	Electrical Materials Division Product Department JAPPY Section
Address:	4-11-14, Itachibori, Nishi-ku, Osaka, JAPAN, 550-0012
Phone Number:	+81(0)6-4391-1990
Fax Number:	+81(0)6-4391-1753
Recommended use of the chemical and restrictions on use:	Sealing material for cable and pipe penetrating part
Serial Number:	25261-E08

2. Hazard identification

【GHS classification】

Physical hazard:	Classification not possible/ No classification
Health hazards:	
Acute toxicity, oral:	Classification not possible
Acute toxicity, dermal:	Classification not possible
Acute toxicity, inhalation; gas:	No classification
Acute toxicity, inhalation; vapour:	No classification
Acute toxicity, inhalation; dust/mist:	Classification not possible
Skin corrosion/irritation:	Classification not possible
Serious eye damage/eye irritation:	Classification not possible
Sensitization, respiratory:	Classification not possible
Sensitization, skin:	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 hazard	
Hazardous to the aquatic environment, acute toxicity:	Classification not possible

Hazardous to the aquatic environment, chronic toxicity: Classification not possible

Hazardous to the ozone layer: Classification not possible

【GHS Label elements】

Pictograms: No pictogram
Signal words: No signal word
Hazard statements: No hazard statement
Precautionary statements: No precautionary statement

3. Composition/information on ingredients

Substance/Mixture: Mixtures

Ingredients and composition:

Main ingredient	Content	CAS RN
Polyolefin	approx. 10%	9003-29-6
Inorganic filler	approx. 85%	471-34-1
Pigment etc.	approx. 5%	-

4. First-aid measure

Inhalation: Remove the victim from the contamination immediately to fresh air and keep at rest with comfortable posture for easier breathing. Get medical advice/attention if you feel unwell.

Skin contact: Rinse skin with plenty of water. If skin irritation or rash occurs: Get medical advice/attention.

Eye contact: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing. If eye irritation persists: Get medical advice/attention.

Ingestion: Wash out the mouth with water. Do not induce swallowing the vomit. Get medical advice/attention if you feel unwell. Do not induce vomiting without medical direction.

5. Fire-fighting measures

Suitable extinguishing media: Dry powder, carbon dioxide, foam, dry sand etc.

Unsuitable extinguishing media: Not available

Specific hazards arising from the chemical: Not available

Fire fighting: Prohibit the entries other than parties concerned around the generation place of a fire and fire-fight from windward if possible. Use specified extinguishing media. Eliminate all ignition sources if safe to do so.

Special protective actions for fire-fighters: Use personal protective equipment as required and fire-fight from windward.

6. Accidental release measures

Personal precautions, protective equipment and emergency procedures: Use personal protective equipment as required. Eliminate all ignition sources if safe to do so.

Environmental precautions:	Do not wash away into sewer, watercourse or river. Strictly keep the law for environment.
Method and materials for containment and cleaning up:	Clean off with a (waste) cloth or rag.
Prevention of second disaster:	Clean off with a (waste) cloth or rag.

7. Handling and storage

Handling:	
Technical measures:	Use personal protective equipment as required.
Safe handling precautions:	Use in a well-ventilated place. Wash hands thoroughly after handling.
Incompatible materials:	Refer to "10. Stability and reactivity".
Storage:	
Conditions of safe storage:	Avoid direct sunlight and store in a cool dark place. Keep containers tightly closed and store in a well-ventilated place. Store away from ignition and heat sources.
Containers and packaging materials:	Based on product packaging materials.

8. Exposure controls/personal protection

Threshold limit value:	Not reported
Equipment disposal:	Use in a well-ventilated area. Do not use in area without adequate ventilation. Make available in the work area with emergency shower and eye washer.
Personal protection equipment:	
Respiratory protection:	Protective mask
Hand protection:	Cotton work gloves or latex gloves
Eye/face protection:	Safety glasses
Skin protection:	Long-sleeve clothing
Sanitary disposal:	Wash hands thoroughly after handling.

9. Physical and chemical properties

Physical stats:	Solid
Colour:	Gray
Odour:	No data
Melting points/freezing point:	No data
Boiling point or initial boiling point and boiling range:	No data
Flammability:	No data
Lower and upper explosive limit/flammability limit:	No data
Flash point:	No data
Auto-ignition temperature:	No data
Decomposition temperature:	No data
pH:	No data

Kinematic viscosity:	No data
Solubility:	Solubility in water: none
Partition coefficient n-octanol/water(log value):	No data
Vapor pressure:	No data
Density and/or relative density:	Approx. 2.1(at 20°C)
Relative Vapor density:	No data
Particle characteristics:	No data

10. Stability and reactivity

Reactivity:	Stable at normal handling conditions.
Chemical stability:	Stable at normal handling conditions.
Possibility of hazardous reactions:	No data
Conditions to avoid:	Avoid heat, flames and other sources of ignition.
Incompatible materials:	No data
Hazardous decomposition products:	No data

11. Toxicological information

Acute toxicity, oral:	Classification not possible due to lack of data. Approx.1.8% of the mixture consists of ingredient of unknown acute (oral) toxicity.
Acute toxicity, dermal:	Classification not possible due to lack of data. Approx.99% of the mixture consists of ingredient of unknown acute (dermal) toxicity.
Acute toxicity, inhalation; gas:	No classification. Solid (GHS definition)
Acute toxicity, inhalation; vapour:	No classification. Solid (GHS definition)
Acute toxicity, inhalation; dust/mist:	Classification not possible due to lack of data. Approx.68% of the mixture consists of ingredient of unknown acute (dust/mist) toxicity.
Skin corrosion/irritation:	Classification not possible due to lack of data. Approx.99% of the mixture consists of ingredient of unknown toxicity.
Serious eye damage/eye irritation:	Classification not possible due to no data.
Sensitization, respiratory:	Classification not possible due to no data.
Sensitization, skin:	Classification not possible due to lack of data. Approx.99% of the mixture consists of ingredient of unknown toxicity.
Germ cell mutagenicity:	Classification not possible due to no data.
Carcinogenicity:	Classification not possible due to lack of data. Approx.99% of the mixture consists of ingredient of unknown toxicity.
Reproductive toxicity:	Classification not possible due to no data.
Specific target organ toxicity, single exposure:	Classification not possible due to no data.
Specific target organ toxicity, repeated exposure:	Classification not possible due to no data.
Aspiration hazard:	Classification not possible due to lack of data. Approx.99%

of the mixture consists of ingredient of unknown toxicity.

12. Ecological information

Ecotoxicity:	Short-Term(Acute) Aquatic Hazard; Classification not possible due to lack of data. Approx.99% of the mixture consists of ingredient of unknown toxicity. Long-Term(Chronic) Aquatic Hazard; Classification not possible due to lack of data. Approx.98% of the mixture consists of ingredient of unknown toxicity.
Persistence and degradability:	No data
Bioaccumulative potential:	No data
Mobility in soil:	No data
Hazardous to the ozone layer:	No data

13. Disposal consideration

Residual waste:	Delegate to the authorized professionals as a complied industrial waste.
Package:	Follow approximate laws and regulations in your country or region.

14. Transport information

International regulation:	
UN Number:	Not listed
UN Proper Shipping Name:	Not listed
Transport hazard class:	Not listed
Packing group:	Not listed
Measure for safety:	Ensure no breakage on the package before loading. Make sure not to tumble, drop and crash the package during loading.
National regulations, Japan:	
Land transportation:	Follow Fire Service Act/Industrial Safety and Health Act and so forth.
Marine transportation:	Follow Ship Safety Act.
Air transportation:	Follow Civil Aeronautics Act.

15. Regulatory information (in JAPAN)

Industrial Safety and Health Act:	Chemical Substances requiring Labeling and Deliver of Documents, etc. Not listed
Act on Confirmation, etc. of Release Amounts of Specific Chemical Substances in the Environment and Promotion of Improvements to the Management Thereof:	Not listed
Poisonous and Deleterious Substances Control Act:	Not listed
Fire Service Act:	Designated flammable goods, Synthetic resins (3000kg)

16. Other information

The information contained herein is made in accordance with materials, information and data we can get at present, and it may be revised by new knowledge.

The attentions mentioned herein are applied to typical handling cases, so make sure to take appropriate safety measures in special handling procedures.

This safety data sheet is made complying with Japanese domestic SDS institution and just for offering specific data of the product, not for the warranty.
