

SECTION 1. Identification of the substances/mixture and of the company/undertaking

1.1. Product Details

Product Name : Epoxy Putty, Steel Putty, Metal Putty Stick

Product Code: EP

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

Identified uses : Industrial Uses

Uses advised against : No additional information available

1.3. Details of the general distributor

Wrap 'n' Go Pipe Repair Bandage

Atasehir, Icerenkoy, Yalvac Sokak, 7 K 3

34752, Istanbul, Turkiye

TEL: +90 (216) 575-5888 FAX: +90 (216) 574-9276

Email: info@wrap-n-go.com

1.4. Emergency telephone number

Emergency telephone +90 (533) 487-8808

Monday - Friday 09:00 - 18:00

The following information is taken verbatim from the original manufacturer's MSDS.

SECTION 2. Hazards identification

2.1 Classification

Classification according to Regulation (EC) No. 1272/2008 [CLP]

Serious eye damage/eye irritation Category 2

Skin Corrosion/Irritation Category 2

Sensitisation, Skin Category 1

Hazardous to the aquatic environment, long-term hazard Category 2

2.2 Label Elements

Labeling according to Regulation (EC) No. 1272/2008 [CLP]

Pictogram(s):



Signal Word: Warning

Hazard Statement(s):

H315: Cause mild skin irritation.

H317: May cause an allergic skin reaction.

H319: Cause serious eye irritation.

H411: Toxic to aquatic life with long lasting effects.

Precautionary Statement(s):

Prevention: P262: Do not get in eyes, on skin, or on clothing.
 P264: Wash with soap and water thoroughly after handling.
 P273: Avoid release to the environment.
 P280: Wear protective gloves/protective clothing/eye protection/face protection.

Response: P302 + P352 - IF ON SKIN: Wash with plenty of water and soap
 P305+P351+P338: IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing.

Storage: P403+P235 - Store in a well-ventilated place. Keep cool.
 P405 - Store locked up

Disposal: P501 - Dispose of contents and container in accordance with all local, regional, national and international regulations

2.3 Other hazards

This product does not contain any substances classified as PBT or vPvB

SECTION 3. Composition/information on ingredients

Description: Mixture of substances listed below with additions.

Components Name	CAS#	EC# (EINECS#)	Weight %	CLP Classification
Epoxy resin	25068-38-6	500-033-5	10~30	Eye Irrit. 2; H319 Skin Irrit. 2; H315 Skin Sens. 1; H317 Aquatic Chronic 2; H411
Crystalline silica	14464-46-1	238-455-4	10~30	Not classified
Talc	14807-96-6	238-877-9	20~35	Not classified
Mercaptan polymer	101359-87-9	Unlisted	<10	Not classified
Zinc sulphide	1314-98-3	215-215-3	<10	Not classified

SECTION 4. First aid measures

4.1. Description of first aid measures

Inhalation: Move affected person to fresh air and keep warm and at rest in a position comfortable for breathing.

Ingestion: Rinse mouth. Do NOT induce vomiting. Get medical attention if symptoms occur

Eye Contact: In case of eye contact, remove contact lens and rinse immediately with plenty of water, also under the eyelids, for at least 15 minutes. If eye irritation persists: Get medical advice/attention.

Skin Contact: Wash skin thoroughly with soap and water. Wash contaminated clothing before reuse . Get medical attention if irritation persists after washing.

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

Symptoms Irritating to eyes. Irritating to skin. May cause allergic skin reaction

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

Treat symptomatically.

SECTION 5. Firefighting measures

Flammability of the Products: Non-flammable.

Suitable Extinguishing Media: Use fire extinguishers with class B extinguishing agents (e.g., dry chemical, carbon dioxide).

Unusual Fire and Explosion Hazards: Combust may release toxic gases and fume.

Special Fire Fighting Precaution/Instructions: As in any fire, wear a self-contained breathing apparatus in pressure-demand, and full protective gear. Use water spray to keep fire-exposed containers cool. Use water with caution and in flooding amounts.

SECTION 6. Accidental release measures

Personal Precautions: Use personal protection recommended in section 8. Isolate the hazard area and deny entry to unnecessary and unprotected personnel. Eliminate of ignition. Ensure adequate ventilation.

Precautions to Protect the Environment: Do not release into the environment. If large quantities enter a waterway, advise local authorities.

Methods for Cleaning Up: Flush area with detergent and water to remove residues. Prevent the product from entering drains.

SECTION 7. Handling and storage

Handling: Use in the areas with adequate ventilation. Avoid contact with eyes and /or skin. Wash hands thoroughly after handling.

Storage: Store indoors in a cool and well ventilated area at room temperature. Keep in tightly closed and properly labeled containers. Do not press heavily or knead it before use. Do not store with strong acids, strong bases, oxidants and organic solvents.

SECTION 8. Exposure controls/personal protection**Exposure Limit(s)**

DNEL/PNEC: No data available.

Ventilation and Engineering Controls: Facilities storing or utilizing this material should be equipped with an eyewash facility and a safety shower.

Personal Protective Equipment

Respiratory Protection: No special requirements with normal use.

Eye Protection: Wear chemical splash goggles.

Hand Protection: Wear rubber gloves.

Skin Protection: Wear general working clothing.

Hygiene Measures: Avoid contact with skin, eyes and clothing. Wash hands immediately after handling the product.

SECTION 9. Physical and chemical properties

General Information

Odor:	Slight odor
Color:	Grey (inner white-yellow)
Form:	Solid paste
pH:	N/A
Melting Point/Range:	N/A
Boiling Point/Range:	N/A
Ignition Temperature:	>550°C
Flash Point:	>350°C
Density (20°C):	>1.47 g/cm ³
Relative Vapor Density(Air=1):	N/A
Vapor Pressure: A	N/A
Evaporation Rate & Reference:	N/A
Solubility in/Miscibility with Water:	Insoluble in water
Explosion Limits in Air:	N/A

SECTION 10. Stability and reactivity

Reactivity: None under normal use conditions

Decomposition Products: None under normal use conditions.

Hazardous reactions: Under normal conditions of storage and use, hazardous reactions will not occur.

Conditions to avoid: Heat, flames and sparks.

Materials to avoid: Strong acids, strong bases, acid anhydride, amines, oxide agents and organic solvents

Chemical Stability: Stable under normal temperature and press.

SECTION 11. Toxicological information

Acute Toxicity: LD50=2600mg/kg(Rat, Oral); LD50=2600mg/kg(Rat, Skin).

Skin Corrosion/Irritation: Standard Draize test, Rabbit, 1.2(scale 0~8).

Serious Eye Damage/Eye Irritation: Standard Draize test, Rabbit, 16.8(scale 0~110).

Respiratory or Skin Sensitization: Negative.

Germ Cell Mutagenicity: No data available.

Carcinogenicity: Not contained any ingredients at a concentration of 1.0% or more that are listed as carcinogen by IARC.

Reproductive Toxicity: No data available.

Specific Target Organ Toxicity - Single Exposure: No data available.

Specific Target Organ Toxicity - Repeated Exposure: Prolonged or repeated skin contact may cause dermatitis.

Aspiration Hazard: No data available.

SECTION 12. Ecological information

Ecotoxicity: No data available.

Environmental Fate: The product is anticipated to be harmful to aquatic organisms. Do not let in drains.

Mobility in soil: No data available.

Persistence and Degradability: No data available.

Bioaccumulative Potential: No data available.

Results of PBT and vPvB assessment: This product does not contain any substances classified as PBT or vPvB.

Other adverse effects: No data available

SECTION 13. Disposal considerations**Disposal Considerations**

Waste must be disposed of in accordance with relevant EC Directives and national, regional and local environmental control regulations. For disposal within the EC, the appropriate code according to the European Waste Catalogue (EWC) should be used.

Contaminated Packaging

Improper disposal or reuse of this container may be dangerous and illegal.

SECTION 14. Transport information**Land Transport ADR/RID**

Not regulated for transport or dangerous goods.

Maritime Transport IMDG

Not regulated for transport or dangerous goods.

Air Transport IATA/ICAO

Not regulated for transport or dangerous goods

Other information: Not restricted, as per special provision A197 DGR

SECTION 15. Regulatory information

1. List by Regulation (EC) 1907/2006/EC concerning the Registration, Evaluation, Authorization and Restriction of Chemicals (REACH), establishing a European Chemicals Agency.
2. List by Regulation (EC) No 1272/2008 concerning the approximation of the laws, regulations and administrative provisions of the Member States relating to the classification, packaging and labeling of dangerous preparations.

Chemical safety assessment : None

SECTION 16. Other information

Abbreviations:

CAS# – Chemical Abstract Service number - used to uniquely identify chemical compounds EINECS# – European Inventory of Existing Commercial chemical Substances)

IARC - International Agency for Research on Cancer

PBT : Persistent, Bioaccumulative and Toxic

VPvB: Very Persistent and Very Bioaccumulativ

DNEL: Derived No Effect Level

PNEC: Predicted No Effect Concentration

Further Information:

This information is based on our present knowledge. However, this shall not constitute a guarantee for any specific product features and shall not establish a legally valid contractual relationship.

This safety data sheet was prepared in accordance with REACH (EC) No 1907/2006, and Annex II and Regulation (EC) No. 1272/2008 (CLP) –Europe.

Department Issuing SDS: Shaanxi Ansen Medical Technology Development Co.Ltd

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