

Material Safety Data Sheet (GHS version)

SECTION 1 : Identification

1.1 Product Identifier

L712T

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

Identified uses Coated abrasives for sanding of materials.

1.3 Detail of the supplier of the substance or mixture

Company : SUN ABRASIVES CO.,LTD

Address : SONGKOG-DONG ANSAN-CITY, KYONGGI-DO, KOREA (425-110)

Phone : +82-31-495-6076

Fax : +82-31-494-6878

1.4 Emergency telephone number

+82-31-495-6076 / Fax number : +82-31-494-6878

SECTION2 : Hazard identification

2.1 Classification of the substance or mixture.

This product is considered an article and exempt from hazard classification.

2.2 Label elements.

Symbols *None*

Signal words *None*

Risk phrases *None*

Safety phrases *None*

2.3 Other hazards■

SECTION3: Composition/information on ingredients.

Ingredient	Cas No.	%by Wt.
PET Film backing	Mixture	20~60
Cured Acrylic Resin	Mixture	20~35
Ceramic Aluminum Oxide/Aluminum Oxide Mineral Blend	1344-28-1	20~45

SECTION4 : First-aid measures

4.1 Description of first aid measures

Eye contact	<i>Not applicable.</i>
skin contact	<i>Not applicable.</i>
Inhalation	<i>Not applicable.</i>
If swallowed	<i>Not applicable.</i>

4.2 Most important symptoms and effects, acute and delayed.

Not applicable.

4.3 Indication of immediate medical attention and special treatment required.

Not applicable.

SECTION5 : Fire-fighting measures

5.1 Suitable extinguishing media.

In case of fire : Use a fire fighting agent suitable for ordinary combustible material as water or foam.

5.2 Special hazards arising from the substance or mixture.

None inherent in this product.

5.3 Special protective actions for fire-fighters.

No unusual fire or explosion hazards are anticipated.

SECTION6 : Accidental release measures.

6.1 Personal precautions, protective equipment and emergency procedures.

Not applicable

6.2 Environmental precautions.

Not applicable

6.3 Methods and materials for containment and cleaning up.

Not applicable

SECTION7 : Handling and storage

7.1 Precaution for safe handling.

No special handling requirement

7.2 Conditions for safe storage including and incompatibilities

No special storage requirement.

SECTION8 : Exposure controls/personal protection.**8.1 Control parameters**

Not applicable

8.2 Appropriate engineering controls

Not applicable

8.3 Individual protection measures, such as personal protective equipment(PPE)EYE/face protection *Not applicable.*Skin/hand protection *Not applicable*Respiratory protection *Not applicable*Thermal hazards *Not applicable***SECTION9 : Physical and chemical properties****9.1 Information on basic physical and chemical properties.**

Physical state	<i>Solid</i>
Specific physical Form	<i>PET Film</i>
Appearance/ Odour	<i>Resin Coated Film.</i>
PH	<i>Not applicable</i>
Boiling point/boiling range	<i>Not applicable</i>
Melting point	<i>No data available</i>
Flammability(solid,gas)	<i>Not classified</i>
Explosive properties	<i>Not classified</i>
Oxidising properties	<i>Not classified</i>
Flash point	<i>Not applicable</i>
Flammable Limits(LEL/UEL)	<i>Not applicable</i>
Vapour pressure	<i>Not applicable</i>
Relative density	<i>Not applicable</i>
Water solubility	<i>Not applicable</i>
Partition coefficient : n-octanol/water	<i>Not applicable</i>
Vapour density	<i>Not applicable</i>

9.2 Other information

SECTION10 : Stability and reactivity

10.1 Reactivity

Stable

10.2 Chemical stability

No data available

10.3 Possibility of hazardous reactions

Hazardous polymerisation will not occur.

10.4 Conditions to avoid

None known.

10.5 Incompatible materials

None known.

10.6 Hazardous decomposition products

None known.

SECTION11 : Toxicological information

11.1 Information on the likely routes of exposure

Inhalation *No data available*

Ingestion *No data available*

Skin/eye exposure *No data available*

11.2 Symptoms related to the physical, chemical and toxicological characteristics

No data available

11.3 Delayed and immediate effects and also chronic effects from short and long term exposure.

Acute toxicity *No data available*

Skin corrosion/irritation *No data available*

Serious eye damage/irritation *No data available*

Skin sensitisation *No data available*

Respiratory Sensitisation *No data available*

Germ Cell Mutagenicity *No data available*

Carcinogenicity *No data available*

Reproductive and Developmental Effects *No data available*

Specific target organ toxicity–single exposure *No data available*

Specific target organ toxicity–repeated exposure *No data available*

Aspiration hazard *No data available*

SECTION12 : 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 Other adverse effects

No data available

SECTION13 : Disposal consideration

13.1 Disposal methods

Dispose of contents/container in accordance with the local/regional/national/international regulations.

SECTION14 : Transportation information

14.1 UN number

14.2 UN Proper Shipping name

14.3 Transport hazard class

14.4 Packing group, if applicable

14.5 Environmental hazards

14.6 Special precautions for user

SECTION15 : Regulatory information

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

Not applicable

SECTION16 : Other information.

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