# Material Safety Data Sheet (MSDS)

Issue date: April 24, 2013 MSDS#: 13QA008

rev.1

## 1. Product and Company identification

Product name : RC tape black

Receptor tape for RC-T1BNA/RC-T5BNA

Company : SEIKO EPSON CORP.

Address : 6925 Tazawa, Toyoshina, Azumino-shi, Nagano-ken

399-8285, Japan

Telephone No. : 0263-87-5814 Fax. No. : 0263-87-5813

E-mail address : takizawa.mitsunori@exc.epson.co.jp Emergency phone number : Giftnotruf Berlin +49(0)30 30686 790

#### 2. Hazards Identification

**GHS** Classification

This product is not classed as hazardous to health by directive 1999/45/EC

GHS Label Elements Including Precautionary Statements : Not applicable

Hazard Statement :None
Toxicological information :None
Ecological Information :None

## 3. Composition/Information on Ingredients

Substance/Mixture :Mixture

Composition	Material name	CAS No.	EEC No.	EU registration No.	% By Weight	EU Symbols	EU R-phrase	EU OELs	Remark
Tape layer	Polyolefin	83136-87-2	None	Not available for the moment	Trade secret	None	None	None	None
	Carbon black	1338-86-4	215-609-9	Not available for the moment	Trade secret	None	None	None	None
	Calcium carbonate	471-34-1	207-439-9	Not available for the moment	Trade secret	None	None	None	None
	Additive agent	Trade secret	Trade secret	Not available for the moment	Trade secret	None	None	None	None
Adhesive	Acrylic adhesive agent	Trade secret	Trade secret	Not available for the moment	Trade secret	None	None	None	None
Liner paper	Polyethylene laminate siliconized paper	Trade secret	Trade secret	Not available for the moment	Trade secret	None	None	None	None
Core	Paper	Trade secret	Trade secret	Not available for the moment	Trade secret	None	None	None	None
Case	Acrylonitrile - butadiene - styrene resin (ABS resin)	9003-56-9	None	Not available for the moment	Trade secret	None	None	None	None

4. First Aid Measures

Eye contact :Rinse thoroughly with clean water for 15 minutes.

If there is foreign material in eyes or wound or pain consult

an eye specialist.

Skin contact :Wash with water. If irritation or other aberrance happens,

consult a physician.

Inhalation :This product is solid object, so there is very low risk of

inhalation.

Induce vomiting if possible. If aberrance happens, consult a

physician.

5. Fire-Fighting Measures

Extinguishing method :Cut off combustion source and extinguish from the windward

by using extinguishing media. Move combustible material to safe place. Use protective equipment when extinguishing.

Extinguishing media :A large volume of water, extinguish agent (powder, bubble),

carbon dioxide.

6. Accidental Release Measures

Not necessary.

7. Handling and Storage Precautions

Handling :This tape is for printing.

Do not add a shock.

Storage :Keep away from high temperature and high humidity.

Store it in 10 to 30 degrees Celsius, less than 70%RH.

Avoid contacting with moisture and chemicals.

8. Exposure Controls/ Personal Protection

Control limit : Not applicable.

Occupational exposure limits : Not applicable. Facility and equipment measures : Not required.

Protective equipment:

Respiratory equipment: Not required.
Safety goggles: Not required.
Protective gloves: Not required.
Protective suit: Not required.

#### 9. Physical and Chemical Properties

Physical appearance, color, etc. : Black roll adhesive tape with paper liner,

wrapped around center core.

Boiling point :Not applicable.

Vapor pressure :No
Volatility :No
Melting point :No data

Specific gravity :0.9~1.1 as tape layer Initial boiling point :Not applicable.
Fusibility :Water: Insoluble

## 10. Stability and Reactivity

Flash point :No data Igniting point :No data

Explosion limit : Not applicable.

Combustibility :Yes (It will burn, if there is a source of ignition.)

Ignition quality :No Oxidation nature :No

Self-reactive/Explosiveness :No

Dust explosiveness :No Stability/ Reactivity :Stable

## 11. Toxicological information

Skin Corrosion :No data for now Irritating nature(skin,eye) :No data for now Sensitization :No data for now Acute toxicity :No data for now Subacute toxicity :No data for now Chronic toxicity :No data for now Carcinogenicity :No data for now Mutagenicity :No data for now Reproductive toxicity :No data for now Teratogenicity :No data for now

#### 12. Ecological information

Degradability :No data for now Accumulative properties :No data for now Fish toxicity :No data for now Others :No data for now

## 13. Disposal Considerations

Disposal should be in accordance with federal,

state, and local requirements.

#### 14. Transport Precautions

Nothing. Transport as general transported material.

Transport careful enough to prevent falling over, drop and cargo collapse.

UN classification/UN number : Not applicable

Transport in bulk according to Annex II of MARPOL 73/78 and the IBC Code:

Not applicable

#### 15. Applicable regulations

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

**EU** Information

Regulation (EC) No 2037/2000: Is not subject
Regulation (EC) No 850/2004: Is not subject
Regulation (EC) No 689/2008: Is not subject

Chemical Safety Assessment

No Chemical Safety Assessment has been carried out for this mixture.

#### 16. Disclaimer

The above mentioned data correspond to our present state of knowledge and experience, but no warranty is made. It could be revised by new perception. Users should consider these data only as a supplement to other information and must make independent determination of the suitability and completeness of information from all sources to ensure proper use and disposal of the materials and safety and health of employees and customers.

<Revision history>