Material Safety Data Sheet EU-Directive 2001/58

Productname : Compound Transistor **Creationdate :** 09.05.05 **Ref.Nr.:** BB36910-3-090505 **Replaces:** 23.02.01

1. IDENTIFICATION OF PRODUCT AND COMPANY

Productname: Compound Transistor

Bulk

Application : Conduction electric/thermal

CRC Industries Europe n.v.

Touwslagerstraat 1

9240 ZELE Belgium

Tel.: (+32)(0)52/456011 Fax: (+32)(0)52/450034 E-mail: <u>hse@crcind.com</u>

In case of emergency: (+32) (0)52/45 60 11

Subsidiaries		Tel	Fax
CRC Industries Finland	Asemanrinne 13, 08500 Lohja AS	(+358)(0)19/32921	(+358)(0)19/383676
CRC Industries France	12, Bld des Martyrs de Chateaubriant F-95102 Argenteuil Cédex	(+33)(0)1/34112000	(+33)(0)1/34110996
CRC Industries Deutschland	ndustries Deutschland Südring 9, 76473 Iffezheim		(+49)(0)7229/303266
CRC Industries Iberia Gremio del cuero S/N, 40195 Segovia		(+34)921/427546	(+34)921/436270
CRC Industries Sweden	Kryptongatan 14, 43153 Mölndal	(+46)(0)31/7068480	(+46)(0)31/273991

2. COMPOSITION AND INFORMATION ON COMPONENTS

Mixture of polydimethylsiloxane and inert fillers

3. HAZARD IDENTIFICATION

Health and Safety: According to EU-directive 99/45/EC not classified **Environment:** According to EU-directive 99/45/EC not classified

4. FIRST AID MEASURES

General Advice: The usual precautions for handling chemicals should

be observed

If symptoms persist always call a doctor

Contact with eyes: If substance has got into eyes, immediately wash out

with plenty of water

Seek medical attention if irritation persists



Material Safety Data Sheet EU-Directive 2001/58

Productname : Compound Transistor **Creationdate :** 09.05.05 **Ref.Nr.:** BB36910-3-090505 **Replaces:** 23.02.01

Contact with skin : Remove contaminated clothing immediately and wipe

affected skin with dry cloth. Then wash with soap and

water

Inhalation: Remove patient to fresh air

Ingestion: If swallowed accidentally, do not induce vomiting and

seek medical advice.

5. FIRE-FIGHTING MEASURES

Flash point (without propellant): > 340 °C Explosion limits : upper limit : not available lower limit : not available

Extinguishing media: foam, carbon dioxide or dry agent

Fire-fighting procedures : Keep container(s) exposed to fire cool, by spraying

with water

Unusual exposure hazard: Substance evolves toxic fumes, wear self-contained

breathing apparatus

May form explosive vapour/air mixtures

6. ACCIDENTAL RELEASE MEASURES

Personal precautions: Wear suitable protective clothing.

Environmental precautions: Do not allow to enter public sewers and watercourses

Cleaning methods: Collect as much as possible in clean container for

reuse or disposal

Absorb spillage in suitable inert material

7. HANDLING AND STORAGE

Handling procedures: The usual precautions for handling chemicals should

be observed

It is advisable to take precautions to avoid contact with skin and eyes when handling the product.

Storage procedures: Keep in a cool, dry place

Keep out of reach of children.

8. EXPOSURE CONTROL AND PERSONAL PROTECTION

Control procedures : Ensure adequate ventilation

Eyewash bottles should be available

Personal protection : It is advisable to take precautions to avoid contact

with skin and eyes when handling the product.

9. PHYSICAL AND CHEMICAL PROPERTIES (for aerosols without propellant)

Apperance : physical state : paste



Material Safety Data Sheet EU-Directive 2001/58

Productname : Compound Transistor **Creationdate :** 09.05.05 **Ref.Nr.:** BB36910-3-090505 **Replaces:** 23.02.01

colour: white

odour: Characteristic odour

Boiling point/range: not available

Relative density: $2.3 \text{ g/cm} 3 \text{ (@ } 20^{\circ}\text{C)}$

pH: not applicable

Vapour pressure : $< 0.01 \text{ kPa} (@ 20^{\circ}\text{C})$

Relative vapour density: not available

Solubility in water: Insoluble in water

Flash point : $> 340 \, ^{\circ}\text{C}$

Auto-ignition :not availableViscosity :not availableEvaporation rate :not applicable

10. STABILITY AND REACTIVITY

Conditions to be avoided: Avoid overheating

Materials to be avoided: Strong oxidising agent

Hazardous decomposition compounds : CO.CO2

traces of silice

11. TOXICOLOGICAL INFORMATION

Eye contact: Mildly irritating to eyes

Other information: No experimental data available

12. ECOLOGICAL INFORMATION

Do not allow to enter public sewers and watercourses

No experimental data available

13. WASTE DISPOSAL

Product: Do not discharge into drains or the environment,

dispose to an authorised waste collection point.

National regulations: Disposal should be in accordance with local, state or

national legislation

14. TRANSPORT

Road/Rail - ADR/RID : ---- Not classified

Sea - IMDG : ---- Not classified

Air - IATA/ICAO : ---- Not classified



Material Safety Data Sheet		EU-Directive 2001/58	
Productname : Ref.Nr.:	Compound Transistor	Creationdate :	09.05.05
	BB36910-3-090505	Replaces:	23.02.01

15. REGULATORY INFORMATION

According to EU-directive 99/45/EC not classified

16. OTHER INFORMATION

This product should be stored, handled and used in accordance with good industrial hygiene practices and in conformity with any legal regulation.

The information contained herewith is based on the present state of our knowledge and is intended to describe our products from the point of view of safety requirements. It does not guarantee any specific properties.

Apart from any fair dealing for purposes of study, research and review of health, safety and environmental risks, no part of these documents may be reproduced by any process without written permission from CRC.

This Material Safety Data Sheet may already have been revised at this moment for reason such as legislation, availability of components and newly acquired experiences. The latest and only valid version of this Material Safety Data Sheet will be sent to you upon simple request or can be found on our website: www.crcind.com. We recommend you to register on this website for this product so you will be able to receive any future updated version automatically.

