

An ISO 9001 : 2015 & GMP Certified Company 101, Aarkay Ruby Industrial Estate (1B), Opp Shree Narayan Industrial Estate, Chinchpada, Vasai East, Waliv, Maharashtra 401208. Tel : + 91 98200 41841

Email: info@ottokemi.com Web: www.ottokemi.com

## **MATERIAL SAFETY DATA SHEET (MSDS)**

**SECTION 1: Product identifiers** 

Product Name: Copper naphthenate, 8%

Product Code: C 8625 CAS-No.: 1338-02-9

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

Use: Industrial. For professional use only.

1.3. Details of the supplier of the safety data sheet

Company identification OTTO CHEMIE PVT LTD

101, Aarkay Ruby Industrial Estate(1B), Opp Shree Narayan Industrial Estate,

Chinchpada, Vasai East, Waliv, Maharashtra 401208.

Email info@ottokemi.com

1.4. Emergency telephone number

Phone no.: + 91 22 2207 0099 (9:00am - 6:00 pm)

**SECTION 2: Hazards identification** 

2.1 Classification of the substance or mixture

2.2 Label elements

Pictogram

Signal word Warning

Hazard statement(s)

H302 Harmful if swallowed. H315
H319 Causes skin irritation. Causes serious eye irritation.

H335 May cause respiratory irritation.

H400 Very toxic to aquatic life. Precautionary

statePm2ent 61(s) Avoid breathing vapours.

P273 Avoid release to the environment.

P305 + P351 + P338 IF IN EYES: Rinse cautiously with water for several minutes.

Remove contact lenses, if present and easy to do. Continue rinsing.

Supplemental Hazard none

Statements

2.3 Other hazards - none

## **SECTION 3. Composition/information on ingredients**

3.1Substances

| Chemical name                    | Common names and synonyms        | CAS number | EC number | Concentration |
|----------------------------------|----------------------------------|------------|-----------|---------------|
| copper,naphthalene-2-carboxylate | copper,naphthalene-2-carboxylate | 1338-02-9  | none      | 100%          |

## **SECTION 4: First aid measures**

4.1 Description of first aid measures

No data available

4.2 Most important symptoms and effects, both acute and delayed

The most important known symptoms and effects are described in the labelling (see section 2.2) and/or in section 11

4.3 Indication of any immediate medical attention and special treatment needed

No data available

# **SECTION 5: Firefighting measures**

5.1 Extinguishing media

No data available

5.2 Special hazards arising from the substance or mixture

No data available

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5.3 Advice for firefighters

No data available

5.4 Further information

No data available

#### **SECTION 6: Accidentalrelease measures**

6.1 Personal precautions, protective equipment and emergency procedures

For personal protection see section 8.

6.2 Environmental precautions

No data available

6.3 Methods and materials for containment and cleaning up

No data available

6.4 Reference to other sections

For disposal see section 13.

## **SECTION 7: Handling and storage**

7.1 Precautions for safe handling

For precautions see section 2.2.

7.2 Conditions for safe storage, including any incompatibilities

No data available

7.3 Specific end use(s)

Apart from the uses mentioned in section 1.2 no other specific uses are stipulated

# **SECTION 8: Exposure controls/personal protection**

8.1 Control parameters

8.2 Exposure controls

No data available

# **SECTION 9: Physical and chemical properties**

9.1 Information on basic physical and chemical properties

No data available a) Appearance

No data available b) Odour c) Odour Threshold No data available

d) pH No data available e) Melting point/freezing No data available

point No data available

f) Initial boiling point and

boiling range

g) Flash point No data available h) Evaporation rate No data available i) Flammability (solid, gas) No data available

i) Upper/lower flammability No data available or explosive limits

k) Vapour pressure No data available No data available I) Vapour density m) Relative density No data available

n) Water solubility No data available o) Partition coefficient: n- octanol/water No data available

p) Auto-ignition No data available

temperature q) Decomposition No data available

temperature r) Viscosity No data available s) Explosive properties No data available t) Oxidizing properties No data available

9.2 Other safety information

No data available

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# **SECTION 10: Stability and reactivity**

10.1 Reactivity

No data available 10.2 Chemical stability

No data available

10.3 Possibility of hazardous reactions

No data available

10.4 Conditions to avoid

No data available

10.5 Incompatible materials

No data available

10.6 Hazardous decomposition products

In the event of fire: see section 5

## **SECTION 11: Toxicological information**

11.1 Information on toxicological effects

Routes of Entry: Absorbed through skin. Dermal contact. Eye contact. Toxicity to Animals:

Oral LD50 Rat: 1500 mg/kg; Dermal LD50 Rabbit: 2000mg/kg

Inhalation LC50 Rat: > 50mg/L.

Chronic Effects on Humans: CARCINOGENIC EFFECTS: Classified None. by NTP, None. by OSHA, None. by NIOSH.

Other Toxic Effects on Humans: Hazardous in case of skin contact (irritant), of inhalation (lung irritant).

Special Remarks on Toxicity

to Animals: Not available.

Special Remarks on Chronic Effects on Humans: Not available.

Special Remarks on other Toxic Effects on Humans: Not available.

## **SECTION 12: Ecological information**

12.1 Toxicity

12.2 Persistence and degradability

12.3 Bioaccumulative potential

12.4 Mobility in soil

12.5 Results of PBT and vPvB assessment

PBT/vPvB assessment not available as chemical safety assessment not required/not conducted

12.6 Other adverse effects

# **SECTION 13: Disposal considerations**

13.1 Waste treatment methods

No data available

# **SECTION 14: Transport information**

14.1 UN number

ADR/RID:1933 IMDG:1933

14.2 UN proper shipping name

ADR/RID:

IMDG:

IATA:

14.3 Transport hazard class(es)

ADR/RID:3 IMDG:3 IATA:3

14.4 Packaging group

ADR/RID:III

IMDG:III

IATA:III

IATA:1933

14.5 Environmental hazards

IMDG Marine pollutant:yes IATA:yes

14.6 Special precautions for user

No data available

ADR/RID:ves

### **SECTION 15: Regulatory information**

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

This safety datasheet complies with the requirements of Regulation (EC) No. 1907/2006.

15.2 Chemical safety assessment

For this product a chemical safety assessment was not carried out

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## **Section 16: Other Information**

This safety data sheet should be used in conjunction with technical sheets. It does not replace them. The information given is based on our knowledge of this product, at the time of publication. It is given in good faith. The attention of the user is drawn to the possible risks incurred by using the product for any other purpose other than that for which it was intended. This does not in any way excuse the user from knowing and applying all the regulations governing his activity. It is the sole responsibility of the user to take all precautions required in handling the product. The aim of the mandatory regulations mentioned is to help the user to fulfill his obligations regarding the use of hazardous products.

