

## 1. Identification of the substance/mixture and of the company/undertaking

### Name of product:

0104.740 Coral Gum, 120g

#### **Chemical Nature**

Low molecular weight liquid epoxy resin Polyamide curing agent Titanium Dioxide China clay Norwegian talc

### Company

TUNZE® Aquarientechnik GmbH Seeshaupter Straße 68 D-82377 Penzberg Germany Tel: ++49 8856 2022 E-Mail info@tunze.com

### 2. Hazard identification



H315 May cause an allergic skin reaction

# 3. Composition/Information of Ingredients

Contains **Polyaminoamide** epoxy curing agent Dimer/Tofa Reaction products with Teta CAS No 68082-29-1 Content 60 – 100%

**Triethylenetetramine** EC No 203-950-6 CAS-No 112-24-3 Content 1-5% Classification C;R34 Xn;R21 R43 R52/53

H317 May cause an allergic skin reaction

#### **Epoxy Resin**

CAS No 25068-38-6 EC No 500-033-5 Content 60-100% Classification R43 Xi;R36/38 N;R51/53

H315 Causes skin irritation H317 May cause an allergic skin reaction H319 Causes serious eye irritation

# Titanium Dioxide

(CAS NO 13463-67-7)

EINECS Number: 236-675-5 Standard classification (ISO 591;DIN 55912, Part 1)

#### China Clay

Consists mainly of kaolinite with minor quantities of mica and feldspar. (CAS No 1332-58-7)

### 4. First Aid Measures

Skin Contact

Wash with plenty of soap and water. Persons with known sensitivity to epoxy compounds should not be allowed to work with the product. If skin irritation occurs seek medical advice.

#### Eye Contact

Rinse immediately with water for at least 15 minutes and get medical attention immediately.

#### Inhalation

Move affected person to fresh air. In case of irritation to respiratory system or mucous membranes, or if you feel unwell or in case of prolonged exposure, get medical attention.

#### Ingestion

Immediately rinse the mouth with water. If swallowing has occurred drink plenty of water. Do not induce vomiting. Seek medical attention promptly.

### 5. Fire Fighting Measures

Non flammable.

#### 6. Accidental Release Measures

#### Personal Precautions

Avoid contact with skin, eyes and clothing. Wear suitable protective clothing. Open enclosed spaces to atmosphere.

### **Environmental Precautions**

No special measures required

#### Methods for Cleaning

Take up with absorbent, inert material and place in suitable and closable container for disposal.

#### Additional Information

No dangerous materials are released.

# 7. Handling and Storage

#### Handling

Ensure good ventilation/exhaustion at the workplace. When mixing the two components it is advisable to use rubber gloves or throw away polythene gloves. When rubber gloves have been used wash them immediately after use. We also advise use of a barrier cream.

### Storage

Keep away from food and drink. Store in cool, dry conditions. Reseal polythene bags after use. Providing it is stored correctly the product should remain workable for approximately 2 years.

### 8. Exposure Control/Personal Protection

### **Technical Protective Measures**

When working with the cured Milliput i.e. drilling, sanding, filing, sawing etc. a dust extractor is recommended.

Respiratory Protection: Eye Protection

Dust mask should be worn: Wear suitable goggles or face protection.

Exposure Control Limited Hand Protection

None in current legislation. Wear suitable gloves.

### 9. Physical and Chemical Properties

Appearance: A two part, cold setting, non shrinking epoxy putty. Each stick weighing 56.7gm

### 10. Stability and Reactivity

Thermal decomposition < 200 C

Hazardous Decomposition Prods: Thermal decomposition or burning may release oxides

or carbon and other

toxic gases or vapors.

### 11. Toxicological Information

Ingestion Irritates digestive tract.
Skin Contact Irritation, may cause sensitization.
Inhalation Irritates nose, throat and air passages
Eyes Irritation, pain, redness
\*Product not actually tested - expected results

## 12. Ecological Information

Non hazardous.

# 13. Disposal Consideration

Contact Local Authorities for advice. Packaging material should be treated as household waste or as recycling material.

# 14. Transport Information

No transport warning sign required.

RID/ADR Not classified UN Not classified PG Not classified IMDG Code Not classified IMDG Not classified IATA Not classified Flashpoint Non flammable

## 15. Regulatory information

Irritant

May cause sensitization by skin contact Keep out of reach of young children. Wear suitable gloves and eye protection.

## 16. Other information

Users of this product supplied by The Milliput Company should take appropriate measures to ensure working practices are in accordance with the Control of Substances Hazardous to Health (COSHH).

These data are based on our present knowledge. Users should always carry tests to establish the suitability of our product for it's intended applications.

August 2015