

SECTION 1: IDENTIFICATION OF THE SUBSTANCE/MIXTURE AND OF THE COMPANY/UNDERTAKING

- 1.1 Product identifier:** Nephrite YJ03; YJ10; YJ18
- 1.2 Relevant identified uses of the substance or mixture and uses advised against:**
 Relevant uses: Raw materials for the cosmetics and pharmaceuticals industries.
 Uses advised against: All uses not specified in this section or in section 7.3
- 1.3 Details of the supplier of the safety data sheet:**
 HOCK CHEMIE (HK) ENTERPRISES PTE COMPANY
 Easey Commercial Building, 253-261 Hennessy Road, Room 803, 8/F Wan Chai, Hong Kong S.A.R.
 Tel.: +852 5120 5622
 Email: marketing@hockchemie.com
- 1.4 Emergency telephone number:**
 Emergency telephone number Europe: 112

SECTION 2: HAZARDS IDENTIFICATION

- 2.1 Classification of the substance or mixture:**
 Not a hazardous substance or mixture according to Regulation (EC) No.1272/2008
- 2.2 Label elements:**
 Hazard statements:
 Non-applicable
 Precautionary statements:
 P260: Do not breathe dust
- 2.3 Other hazards:** Product fails to meet PBT/vPvB criteria

SECTION 3: COMPOSITION/INFORMATION ON INGREDIENTS

- 3.1 Substance:** Non-applicable
- 3.2 Mixture:**
 Chemical description: Nephrite powder
 Components:

Identification	Chemical name/ Classification	Concentration
CAS:12174-03-7 EC:/ Index: Non-applicable Reach: Non-applicable	Nephrite powder	100.0%
	Regulation 1272/ 2008	

SECTION 4: FIRST AID MEASURES

- 4.1 Description of first aid measures:**
 Consult a doctor in case of discomfort showing the SDS for the product.
- By inhalation:**
 In case of symptoms, move the person affected into fresh air.
- By skin contact:**
 In case of contact it is recommended to clean the affected area thoroughly with water and neutral soap. In case of changes to the skin (stinging, redness, rashes, blisters,...), seek medical advice with this Safety data Sheet
- By eye contact:**
 Rinse with water until the product has been eliminated. In case of problems, consult a doctor showing the SDS for the product.
- By ingestion/aspiration:**
 In case of consumption in large quantities, it is recommended to seek medical assistance.

- CONTINUED ON NEXT PAGE -

4.2 Most important symptoms and effects, both acute and delayed:

To the best of our knowledge, the chemical, and toxicological properties have not been thoroughly investigated.

4.3 Indication of any immediate medical attention and special treatment needed:

Non-applicable

SECTION 5: FIREFIGHTING MEASURES

5.1 Extinguishing media:

Suitable extinguishing media: Use water spray, alcohol-resistant foam, dry chemical or carbon dioxide

Unsuitable extinguishing media: High volume water jet

5.2 Special hazards arising from the substance or mixture:

No Information available.

5.3 Advice for firefighters:

Special protective equipment for fire-fighter: Standard procedure for chemical fires.

Specific methods: No special measures required.

SECTION 6: ACCIDENTAL RELEASE MEASURES

6.1 Personal precautions, protective equipment and emergency procedures:

Advice for non-emergency personnel: No special measures required.

Advice for emergency responders: Handle in accordance with good industrial hygiene and safety practice

6.2 Environmental precautions:

This product is not classified as hazardous to the environment. Keep product away from drains, surface and ground water.

6.3 Methods and material for containment and cleaning up:

Use mechanical handling equipment. After cleaning, flush away traces with water.

6.4 Reference to other sections:

See sections 8 and 13.

SECTION 7: HANDLING AND STORAGE

7.1 Precautions for safe handling:

Avoid contact with skin and eyes. Avoid formation of dust and aerosols.

Provide appropriate exhaust ventilation at places where dust is formed.

7.2 Conditions for safe storage, including any incompatibilities:

Store at room temperature in the original container.

7.3 Specific end use(s):

Cosmetic additive.

SECTION 8: EXPOSURE CONTROLS/PERSONAL PROTECTION

8.1 Control parameters:

Expose Limit: No data is available on the product itself

Biological Limit: No data is available on the product itself

8.2 Exposure controls:

Appropriate engineering controls: General industrial hygiene practice.

MAK (Maximale Arbeitsplatzkonzentration) : 4 mg/m³

Eye/face Protection: Handle with safety glasses with side-shields conforming to EN166

Use equipment for eye protection tested and approved under

Appropriate government standards such as NIOSH(US) or EN 166(EU)

- CONTINUED ON NEXT PAGE -

Skin/body Protection: Handle with protective gloves and wear impervious clothing.
Respiratory Protection: For nuisance exposures use type P95(US) or type P!(EU EN 143) particle respirator.
Thermal hazards: No special measures required.
Environmental exposure controls: No special measures required.

SECTION 9: PHYSICAL AND CHEMICAL PROPERTIES

9.1 Information on basic physical and chemical properties:

Appearance:

Physical state at 20 °C:	Solid
Appearance:	Free flowing powder
Colour:	White
Odour:	Faint Characteristic Odor
Odour threshold:	Non-applicable *

Volatility:

Boiling point at atmospheric pressure:	Non-applicable *
Vapour pressure at 20 °C:	Non-applicable *
Vapour pressure at 50 °C:	Non-applicable *
Evaporation rate at 20 °C:	Non-applicable *

Product description:

Density at 20 °C:	Non-applicable *
Relative density at 20 °C:	Non-applicable *
Dynamic viscosity at 20 °C:	Non-applicable *
Kinematic viscosity at 20 °C:	Non-applicable *
Kinematic viscosity at 40 °C:	Non-applicable *
Concentration:	Non-applicable *
pH:	Non-applicable *
Vapour density at 20 °C:	Non-applicable *
Partition coefficient n-octanol/water 20 °C:	Non-applicable *
Solubility in water at 20 °C:	Non-applicable *
Solubility properties:	Insoluble in water
Decomposition temperature:	Non-applicable *
Melting point/freezing point:	Non-applicable *
Explosive properties:	Non-applicable *
Oxidising properties:	Non-applicable *

Flammability:

Flash Point:	Non-applicable
Flammability (solid, gas):	Non-applicable *
Autoignition temperature:	Non-applicable *
Lower flammability limit:	Non-applicable *
Upper flammability limit:	Non-applicable *

Explosive:

Lower explosive limit:	Non-applicable *
Upper explosive limit:	Non-applicable *

9.2 Other information:

Surface tension at 20 °C:	Non-applicable *
Refraction index:	Non-applicable *

Bulk density:	Non-applicable *
Particle size:	Non-applicable *
*Not relevant due to the nature of the product, not providing information property of its hazards.	

SECTION 10: STABILITY AND REACTIVITY

10.1 Reactivity:

No hazardous reactions are expected because the product is stable under recommended storage conditions. See section 7.

10.2 Chemical stability:

None.

10.3 Possibility of hazardous reactions:

None.

10.4 Conditions to avoid:

Not required

10.5 Incompatible materials:

Strong oxidizing agents

10.6 Hazardous decomposition products:

None under normal use.

SECTION 11: TOXICOLOGICAL INFORMATION

Acute Toxicity: No Information (Source: ECHA)

Skin corrosion/irritation: No Information

Serious eyes damage/eye irritation: No Information

Respiratory/ Skin Sensitization: None

Germ cell mutagenicity: No Information

Carcinogenicity: IARC: Group 3: Not classifiable as to its carcinogenicity to humans.

NTP: R

Reproductive toxicity: No Information

Specific target organ toxicity: No Information

Aspiration hazard: No data available

Specific Target Organ Toxicity

Repeated Exposure: No Information

Specific Target Organ Toxicity

Single Exposure: No Information

Human experience: This product has no known adverse effect on human health

SECTION 12: ECOLOGICAL INFORMATION

12.1 Toxicity: Not available

12.2 Persistence and degradability: Not available

12.3 Bioaccumulative potential:

Not available

12.4 Mobility in soil:

Not available

12.5 Results of PBT and vPvB assessment:

Not available

12.6 Other adverse effects:

Not available

- CONTINUED ON NEXT PAGE -

SECTION 13: DISPOSAL CONSIDERATIONS

Waste from residues / unused products: Dispose of in accordance with local regulations.

Contaminated packaging: Offer rinsed packaging material to local recycling facilities

SECTION 14: TRANSPORT INFORMATION

UN number: Not regulated

UN proper shipping name: Not regulated

Transportation hazard class(es): Not regulated

Packing group, if applicable: Not regulated

Environmental hazard: Not regulated

Special precautions for user: No data available

Transport in bulk according to: Not regulated

SECTION 15: REGULATORY INFORMATION

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

Non-applicable

15.2 Chemical safety assessment: The supplier has not carried out evaluation of chemical safety.

SECTION 16: OTHER INFORMATION

Used as an ingredient in cosmetic production.

The information contained in this safety data sheet is based on sources, technical knowledge and current legislation at European and state level, without being able to guarantee its accuracy. This information cannot be considered a guarantee of the properties of the product, it is simply a description of the security requirements. The occupational methodology and conditions for users of this product are not within our awareness or control, and it is ultimately the responsibility of the user to take the necessary measures to obtain the legal requirements concerning the manipulation, storage, use and disposal of chemical products. The information on this safety data sheet only refers to this product, which should not be used for needs other than those specified.