

Material Safety Data Sheet (MSDS)

Samples Name: LINTERNA TRILED

Client Name :

Client Address:

**Signed for and on behalf of
Eurones Consumer Products Testing Service Co., Ltd**

TESTED BY :

REVIEWED BY:

APPROVED BY:

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Material Safety Data Sheet

Section 1 - Chemical Product and Company Identification

Product Name : LINTERNA TRILED

Client Name:

Address :

Contact Person : /

Tel : /

Fax : /

E-mail : /

Section 2 - Hazards Identification

Fatalness grade: In accordance with Regulation (EC) No. 1272/2008, the sample is not divided into dangerous article.

Invasion route: Skin contact: No known significant effects or critical hazards.

Eyes contact: May stimulate the eyes.

Inhalation: Harmful inhalation.

Ingestion: It can cause our stomach upset if we swallowed.

Health hazards: It can cause our stomach upset if we swallowed.

Burn & burst danger: The samples can burn.

Section 3 –Composition/Information on Ingredient

Pure ☐

Admixture ☐

Composition:

Chemical Name	CAS No.	In % By Weight
zinc	7440-66-6	8%
Graphite	7782-42-5	3%
Manganese Dioxide	1313-13-9	30%
Potassium Hydroxide	1310-58-3	10%
Iron	7439-89-6	37%
Distilled Water	7732-18-5	12%

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Section 4 - First Aid Measures

Skin touch: No known significant effects or critical hazards.

Eyes touch: Lifting the upper and lower eyelids, flush the eyes with plenty of water or saline water. Get medical aid.

Inhalation: If exposure to fumes from overheating, move to fresh air immediately. Keep the respiratory tract smooth. Use oxygen if available. Get medical aid.

Ingestion: Drink sufficient hot water and induce vomiting. Get medical aid.

Section 5 - Fire Fighting Measures

Danger characteristic: In open flame, high fever combustible.

Hazardous combustion products: Natural decomposition product unknown

Fire-Fighting method & media: The staff must equip with filtermask (full mask) or isolated breathing apparatus. The staff must wear the clothes which can defense the fire and the toxic gas. Put out the fire in the upwind direction. Remove the container to the open space as soon as possible. Spray water on the containers in the fireplace to keep them cool until finish extinguishment. Media: hazy water, foam, powder, CO₂, sandy clay.

Section 6 -Accidental Release Measures

Emergency treatment: Cut off the fire source. Evacuate the personnel to a safe place as soon as possible, isolate the polluted area, restrict on access. It is advised that the staff wear dust respirator, working clothes. Small amount of divulgence: clean off. Put into bags and transfer to safe places. Massive divulgence: Recycle or transport to waste treatment place for handling.

Section 7 - Handling and Storage

Handling: Supply with sufficient partial air exhaust. The operating staff must have received special training and abide by the operating regulations. It is advised that the staff wear self-contained breathing dust respirator, protective gloves, and working clothes. Keep away from fire and heating sources. No smoking in the workplace. Avoid producing dust. Prevent contacting with oxidizer and acid. Take care when lifting and handling in case of damaging the package. Equip with relevant types and quantities of the extinguishment instruments and devices for divulgence handling. Empty the container that may contain harmful residue.

Storage: Stored in dry place And well packed, damp proof, natural ventilation. Keep away from fire and heating sources. Equip with relevant types and quantities of the extinguishment instruments.

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Section 8 - Exposure Controls, Personal Protection

Maximum admissible concentration: No standard yet

Monitoring Method: None.

Engineering Control: To supply with sufficient air exhaust.

Respiratory Protection: None.

Eyes Protection: There is no special requirement for general use.

Body Protection: There is no special requirement for general use.

Hands Protection: There is no special requirement for general use.

Other Protections: No smoking in the workplace. Keep good habit of hygiene.

Section 9 - Physical and Chemical Properties

Appearance: Solid.

Color: Orange, black blue.

Odour: None.

Solubility: Insoluble in water

Sample Nature: Illumination

Flashpoint: N/A

Ignition temperature: N/A

Section 10 - Stability and Reactivity

Stability: Stable under normal temperature and pressure.

Distribution of Ban: Strong oxidizer, strong acid.

Conditions to Avoid: Fire, high temperature.

Hazardous Polymerization: None.

Hazardous Decomposition Products: Under normal conditions of storage and use, hazardous decomposition products should not be produced.

Section 11 - Toxicological Information

Acute Toxicity: No known significant effects or critical hazards.

Sub-acute and Chronic Toxicity: No known significant effects or critical hazards.

Irritation: No known significant effects or critical hazards.

Sensitization: No known significant effects or critical hazards.

Mutagenicity: No known significant effects or critical hazards.

Carcinogenicity: No known significant effects or critical hazards.

Others: Not available.

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Section 12 - Ecological Information

Eco-toxicity: No known significant effects or critical hazards.

Biodegradable: No specific data.

Non-biodegradable: No specific data.

Bioconcentration or biological accumulation: No specific data.

Other harmful effects: No known significant effects or critical hazards.

Section 13 - Disposal Considerations

Nature of waste: This product is not regarded as hazardous waste, as defined by Regulation (EC) No. 1272/2008.

Waste disposal methods: Refer to National or Local regulations before handling.

Attention abandoned: No applicable.

Section 14 - Transport Information

Number of dangerous goods: No applicable.

UN Number: No specific data.

Packaging Mark: No specific data.

Packaging Method: No specific data.

Packaging Information: Polybag with card.

Transport Fashion: Air, sea, rail, highway

Transport Attentions: Examine whether the package of the containers are integrate or not before transport. No divulgence, no collapse, no precipitation or no damage during the course of transportation. Don't put the goods together with oxidizer and strong acid. The transport vehicle and ship must be cleaned and sterilized otherwise it is not allowed to assemble articles. During transport, the vehicle should prevent exposure, rain and high temperature. For stopovers, the vehicle should be away from fire and heat sources. When transported by sea, the assemble place should keep away from bedroom and kitchen, and isolated from the engine room, power and fire source.

Section 15 - Regulatory Information

Regulatory Information: ISO 11014-2009 Safety data sheet for chemical products - Content and order of sections.

Regulation (EC) No. 1272/2008 Classification, Labelling and Packaging of Substances and Mixtures.

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Section 16 - Additional Information

To the best of our knowledge, the information contained herein is accurate. However, neither the above named supplier, nor any its subsidiaries, assumes any liability whatsoever for the accuracy or completeness of the information contained herein.

Final determination of suitability of any material is the sole responsibility of the user. All materials may present unknown hazards and should be used with caution. Although certain hazards are described herein, we cannot guarantee that these are the only hazards that exist.

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Photo of the Submitted Sample



*** End of Report ***

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