# SAFETY DATA SHEET

## 1 - IDENTITY INFORMATION

Product Names — Aarka Lime and extender based products
Including their variants

Aar coats
Exterior Stucco


Manufacturer: Heuristic Formulations
Address: 101, Cosmos Industrial Estate,
Naik Pada, Waliv, Vasai East,
Palghar district,
Maharashtra State
Pin code 401208
INDIA
Telephone Number for information: +91 9820216401


## 2 - HAZARD IDENTIFICATION

These products are water-based and not classified as dangerous for supply or transportation. The ingredients are water thinable and falls well within environmentally acceptable safety limits.

| | |
|---|---|
| Classification: | Non-regulated |
| Danger: | Nonflammable |
| Hazard information: | Not known |
| Ecological consideration: | None |

## 3 – Precautions

While addition of water to the powder to make paste, being lime based, may produce little Heat which may cause blisters.
DO NOT mix with bare hands always use wooden stick or motorized mixer for making Paste.

## 4 - COMPOSITION / INGREDIENTS

| Substance/Mixture | Main ingredients include |
|---|---|
| Extenders | Lime and other naturally occurring minerals |
| Pigments | Colouring pigments when added |

## 5 - FIRST AID MEASURES

Eyes: In case of eye contact, rinse with plenty of water and if necessary consult your physician or Doctor

Ingestion: In case of swallowing, drink plenty of water. Induce vomiting. If you feel unwell, seek medical advice.

Skin Contact: Upon skin contact, wash with plenty of water, soap or other non-irritating cleansing agents.

Inhalation: Upon inhalation of aerosol/vapor, take the person to fresh air. If there is difficulty in breathing, seek medical advice.

## 6 - FIRE AND EXPLOSION HAZARD DATA

Flammability : Not combustible

## 7 - ACCIDENTAL RELEASE MEASURES

Accidental Release Measures: Wipe off and clean with mild soap and water

Environmental Precautions: Prevent spills from entering storm sewers or drains
Do not drain unused paints in sewers, rather give to friends who could use

## 8 - HANDLING AND STORAGE

Precautions for Storing : Keep away from direct sunlight.
Store in a cool dry place. In case of puffed containers open With caution.

## 9 - EXPOSURE CONTROLS / PERSONAL PROTECTION

Avoid invasion to the eyes or body. Avoid prolonged or repeated contact with skin.Wash mouth or hands well after use. Avoid inhaling aerosols. Always use personal protective kits while applying the paints for personal safety.

## 10 - PHYSICAL / CHEMICAL CHARACTERISTICS

Appearance and Odor : Powder no odor

pH: 8.5～12

Solubility in Water: Can be thinned. Not so, after dried.

## 11 - HAZARD INFORMATION AND STABILITY

Physical Dangers: Nonflammable products.
Stability: Stable under normal state
Reactivity: None known
Byproducts: Carbon dioxide, oxides of metals and water in case of fire.
No thermal decomposition when stored and handled correctly.
Incompatibility: None known

## 12 - TOXICOLOGICAL INFORMATION

Primary Routes of Entry : Dermal, eye contact, inhalation, swallowing
Oral Toxicity : The products may flocculate by gastric acid.
Eye irritation : Irritant
Skin irritation : Irritant by repeated or prolonged contact, and may cause inflammation.
Inhalation Toxicity : Although some of raw materials are pointed to may stimulate eyes and respiratory organs with their vapor
Toxicity : No data available on products.

## 13 - ECOLOGICAL INFORMATION

Fish Toxicity : May obstruct the breathing of fishes, in case of pouring the excess colors to river or pond.

## 14 - DISPOSAL CONSIDERATIONS

Disposal Considerations : Dispose in accordance with national and/or local regulations.
Avoid entry into the sewage system (danger of clogging).

## 15 - TRANSPORT INFORMATION

Precautions for Transport: None, especially
UN Class: N/A

Avoid spillage into oceans during marine transportation

## 16 - REGULATORY INFORMATION

Danger Class: N/A (Not flammable liquid)

Fire Service Law, Industrial Safety and Health Law: N/A

Pollutant Release and Transfer Register: N/A

## 17 - OTHER INFORMATION

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