MORA COAT 400
SAFETY DATA SHEET

User of the Substance / Preparation:

Typically used as texture paint to be colored for internal and external use. "Contains Water".

Composition / Information on Ingredients:

NAME	CAS NO.
Styrene-acrylic emulsion	7732-18-5
Ammonia	1336-21-6
Texanol	25265-77-4
Biocide	2682-20-4
TiO2	7440-32-6

Hazards Identification:

In case of skin contact, it forms a film easily washable with water.

First – AID Measures:

Never give fluide or induce vomiting if patient is unconscious or is having convulsions.

Inhalation

Take person to fresh air if effects occur consult a physician

Skin contact

Wash skin with plenty of water

Eye contact

Irrigate immediately with water for at least 5 minutes

Ingestion

No emergency medical treatment necessary

Notes to physician

No specific antidote. Treatment of exposure should be directed at the control of symptoms and the clinical condition of the patient.

Fire – Fighting Measures:

This material will not burn until water has evaporated

Extinguishing media

Water fog or fine spray carbon dioxide. Foam. Dry chemical fire extinguishers

Under fire conditions some components of this product may decompose the smoke may contain unidentified toxic and / or irritating compounds combustion products may include and are not limited to: organic compounds carbon monoxide upon burning the dry product generation dense, black smoke

Protection of firefighters

Wear positive pressure self-contained breathing apparatus and protective fire fighting clothing (: includes fire fighting helmet, coat trousers, boots and gloves).

Accidental Release Measures:

Personal precautions

Wear adequate personal protective equipment; see section 8, exposure controls / personal protection

Environmental precautions

Contain liquid to prevent contamination of soil, surface water or ground water

Handling And Storage:

Handling

Practice reasonable care to avoid repeated, prolonged skin contact

Storage

This product must be protected from freezing and exposure to temperatures exceeding 40 deg. C. stores at room temperature, product may develop bacteria odor upon long-term storage.

Expousure Controls / Personal Protection:

Exposure guidelines

None established

Engineering Controls

Good general ventilation should be sufficient for most conditions.

Local exhaust ventilation may be necessary for some operations.

Personal Protection Equipment

Respiratory protection.

For most conditions, no respiratory protection should be needed, however in misty atmospheres, use an approved mist respirator. Such ass: ffe2sl or equivalent.

Skin protection.

no precautions other than clean body – covering clothing should be needed. use gloves chemically resistant to this material when prolonged or frequently repeated contact could occur.

Gloves shall comply with En 420 category 1 (low hazard materials) or better.

The following standard glove materials are suitable: polyvinyl chloride ("pvc". Or "vinyl"). Neoprene. Nitrlde rubber.

Eye / face protection

Use safety glasses. Safety glasses should be consistent with directive 89 / 686 / EEc Category 2.

Physical And Chemical Properties:

Appearance	Liquid
Colour	White -Colours
Odor	mild
Density	1.8 ± 0.1 gm/cm³

Stability And Reactivity:

Chemical stability

Stable under normal handling and storage condition see section 7. Handling and storage

Condition to Avoid

It May coagulate if frozen (0 deg.c) the dry resin is combustible.

Materials to Avoid

Addition of Chemicals, such as acids or multivalent meted salts, may cause coagulation

Toxicological Information:

Based on actual testing or on data for similar material (s)

Ingestion

Low toxicity if swallowed. the oral level for rats is 2000 mg/kg.

Harmful effects not antedated from swallowing small amounts

Skin absorbing

The Int-Emlution for skin absorption in rats is 2000 mg/kg. The LD50 for skin absorption in rabbits is 2000 mg/kg. Skin absorption is unlikely due to physical properties.

Brief Contact is essentially nonirritating to the skin. Prolonged or repeating exposure may cause skin irritating. Material may stick to skin causing irritation upon removal.

Inhalation

No adverse effects are anticipated from single exposure to vapors.

Eye contact

May cause slight temporary eye irritation. Corneal injury is unlikely

Ecological Information:

Degradation

Paint is not biodegradable in OECD screening test (OECD 301) because of high molecular weight.
Dispersions will colour white

Aquatic toxicity

Acute LC50 for rainbow trout (Oncorhynchus mykiss) is 100 mg/l
Acute LC50 for water flea Daphnia magna is 100 mg/l

Disposal Considerations:

Any disposal practice must be in compliance with all local and national laws and regulations

Transport Information:

Product is not classified for any mode of transportation

Regulatory Conformation:

EC classification and user label information
Classification according to directive 1999/45/EC (the Dangerous preparations directive)
Hazard symbol: Xi – Irritant
Risk phrases: may cause sensitization by skin contact (R43)
Safety phrases: Avoid contact with skin (s24)
Wear suitable gloves (s37)

Other Information:

Suitability of this product for a specific application should be checked with ALAMOUDI technical service personnel.
Risk-phrases in section 2
toxic if swallowed.
R34 – causes burns. R43 – may cause sensitization by skin contact.
Effects in the aquatic environment.
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