
§ 6 - ACCIDENTAL RELEASE MEASURES

Step to Be Taken in Case Material Is Released or Spilled : Take up with absorbent materials.

- Prevention of Secondary Disaster : Take off fire or other flammable materials.
 - Personal Consideration : Use mechanical ventilation.
 - Environmental Precautions : Prevent spills from entering storm sewers or drains.
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§ 7 - HANDLING AND STORAGE

- Precautions: Avoid prolonged or repeated contact with skin and eyes.
 - Storage Requirements : Keep from fire or flammable materials.
Do not allow product temperature to rise high.
 - Handling Procedures/Equipment : Treat as paint product.
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§ 8 - EXPOSURE CONTROLS / PERSONAL PROTECTION

- Engineering Controls : Use mechanical ventilation when applying.
 - Personal Protection : Avoid inhaling aerosols.
 - Threshold Limit Value : 197ppm (1200mg/m3, Hydrocarbons)
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§ 9 - PHYSICAL / CHEMICAL CHARACTER

- Odor : Petroleum smell
 - Boiling Point : 154~197 °C
 - Specific Gravity (H₂O = 1) : 0.83
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§ 10 - HAZARD INFORMATION AND STABILITY

- Physical Dangers : Flammable
 - Stability : Stable under normal state
 - Incompatibility (materials to avoid) : Strong oxidant
 - Byproducts : Carbon dioxide and water
 - Hazardous Decomposition : No thermal decomposition when stored and handled correctly.
 - Corrosive Behavior : None
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§ 11 - TOXICOLOGICAL INFORMATION

- Primary Routes of Entry : Dermal, eye contact, swallowing
 - Oral Toxicity : LD₅₀(mg/kg) > 15,000 (Rat, Naphtha)
 - Ingestion : Although the effect or toxicity of swallowing is not serious, the liquid or vapor based on swallowing or vomiting may cause of bronchitis or pulmonary edema.
 - Inhalation Toxicity : May cause central nervous system effects. (Naphtha)
 - Effects of Acute Exposure : None known
 - Eye irritation : Usually irritant to the eye mucous membrane
 - Skin irritation : Long time or repeated contact may irritate to skin and may cause inflammation.
 - Repeated Exposure : Inhalation of mist may cause irritation of bronchial pathway and/or stupor. Chronical excess inhalation in long time of mist induces inflammation of lung, and are anesthetic and may have other central nervous system effects..(Naphtha).
 - Sensitization, Reproductive Toxicity, Mutagenicity, Teratogenicity : No data available on product.
 - Carcinogenicity : IARC (The International Agency for Research on Cancer) classifies naphtha in Group 3, not classifiable agent as to its carcinogenicity to humans.
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§ 12 - ECOLOGICAL INFORMATION

No suitable information

§ 13 - DISPOSAL CONSIDERATIONS

Disposal Considerations : To be incinerated.
Waste Disposal Method : In accordance with local official regulations, pass on to an appropriate incinerating plant or depository.

§ 14 - TRANSPORT INFORMATION

Hazard Class : Class 3 (Flammable)
UN number : 1263 (Varnish)
Packing Group : III

§ 15 - REGULATORY INFORMATION

Conforms to ACMI, Art & Creative Materials Institute, under ASTM D 4236
Industrial Safety and Health Law : Flammable organic solvent
Fire Service Law (Japan) : Dangerous Materials ; Group 4
Petroleum Category 2
Registered No. : 4041-143320
Regulation to Control Dangerous Materials : Conforms to article 41 and below.
High Pressure Gas Safety Law : N/A

§ 16 - OTHER INFORMATION

Notice: The information of this sheet is based on the present state of our knowledge and does not therefore guarantee certain properties.

Appendix Information of product

Hazardous Ingredient : Naphtha
Classification : CL

AP Approved Product : Contain no materials in sufficient quantities to be toxic or injurious to humans.
CL Cautionary Label : Any known health risks and with information on the safe and proper use of these materials