

M A T E R I A L S A F E T Y D A T A S H E E T

Manufacturer's Name
BENJAMIN MOORE & CO. LIMITED
139 MULOCK AVENUE
TORONTO, ONTARIO M6N 1G9

24 Hour Emergency Telephone No.
613-996-6666 (CANUTEC)

SECTION I - PRODUCT IDENTIFICATION

TRADE NAME: Muresco Latex Ceiling Paint
PLANT CODE: 258-01
SYNONYMS: Not Applicable
MOL. FORMULA: Mixture
GENERIC NAME: Latex paint
PRODUCT USE: Finish coat

CHEMICAL NAME: Mixture
C.A.S. NUMBER: Mixture

TRANSPORT OF DANGEROUS GOODS: Not Regulated
SHIPPING NAME: n/a
CLASSIFICATION: n/a

UN n/a

PACKING GROUP: n/a

WHMIS CLASSIFICATION: Not Controlled

SECTION II - HAZARDOUS INGREDIENTS

INGREDIENT	CAS NUMBER	%WT	TLV	LD50/LC50
Titanium dioxide	13463-67-7	10 - 30	10 mg/m3	not established
Talc	14807-96-6	7 - 13	2 mg/m3 respirable	not established
Kaolin	1332-58-7	5 - 10	2 mg/m3 respirable	not established
Diatomaceous earth	61790-53-2	1 - 5	3 mg/m3 respirable	not established
Silica, amorphous	7631-86-9	1 - 5	10 mg/m3	not established

SECTION III - PHYSICAL DATA

The following physical data are approximate only and do not represent specification values. They should only be used in the context of this Material Safety Data Sheet.

BOILING RANGE (°C): ~ 100 SPECIFIC GRAVITY (20 °C): 1.25 - 1.45
VAPOUR PRESSURE (kPa): 2.3 @ 20 °C VAPOUR DENSITY (air = 1): > 1
WATER SOLUBILITY: Soluble VOLATILITY (% by vol): 65 - 75
FREEZING POINT (°C): < 0 ODOUR THRESHOLD: Not known
OIL/WATER DISTRIBUTION COEFFICIENT: Not known pH: 8 - 9.5
EVAPORATION RATE (butyl acetate = 1): < 1 PHYSICAL STATE: Liquid
APPEARANCE & ODOUR: Thick white liquid with mild odour

SECTION IV - FIRE & EXPLOSION HAZARDS

FLASH POINT (°C): Not applicable METHOD: Not applicable
FLAMMABLE LIMITS (% in air); LOWER: n/a UPPER: n/a

AUTOIGNITION TEMPERATURE (°C): Not known
FLAMMABILITY CLASSIFICATION: Non-combustible aqueous based liquid
CONDITIONS OF FLAMMABILITY: Not applicable
EXTINGUISHING MEDIA: Not applicable
FIRE FIGHTING PROCEDURES:
Sealed containers may explode if they become overheated in a fire.
Cool containers with a water mist or fog.
FIRE & EXPLOSION HAZARD:
Not sensitive to static discharge or mechanical impact.
HAZARDOUS COMBUSTION PRODUCTS:
Hazardous combustion products may include oxides of carbon and nitrogen and smoke.

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SECTION V - REACTIVITY

LEVEL OF STABILITY: Stable
CONDITIONS TO AVOID: None
INCOMPATIBILITY: Avoid oxidizing agents, strong acids and strong bases.
HAZARDOUS DECOMPOSITION PRODUCTS: May produce oxides of carbon and nitrogen.
HAZARDOUS POLYMERIZATION: Will not occur.
POLYMERIZING AGENTS TO AVOID: None

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SECTION VI - TOXICOLOGICAL PROPERTIES

THRESHOLD LIMIT VALUE: Not established

EFFECTS OF EXPOSURE:

Exposure to vapour and mist is unlikely to cause health effects. Vapour concentrations are normally too low at room temperature to cause observable health effects. When spraying avoid breathing mist or back-spray. In contact with the eyes the product may cause mild irritation but is not expected to cause tissue damage. May cause irritation in prolonged contact with skin. Ingestion of the product may cause irritation of the lining of the stomach. It may also cause nausea, discomfort, CN depression and vomiting. Always use proper safety and hygiene practices as described below.

TOXICOLOGICALLY SYNERGISTIC PRODUCTS: None known

OTHER HEALTH HAZARDS:

None of the ingredients are listed as sensitizers, carcinogens, reproductive toxins, teratogens or mutagens.

AQUATIC TOXICITY: Not available

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SECTION VII - EMERGENCY FIRST AID

In case of inhalation, remove victim to fresh air and administer artificial respiration if breathing has stopped. Obtain medical assistance immediately. In case of contact with eyes, flush with large amounts of water until irritation subsides. If irritation persists, obtain medical attention. For contact with skin, flush with large amounts of cold water. Use soap if available. Remove contaminated clothing after flushing has begun. Wash contaminated clothing before reuse. If ingested, do NOT induce vomiting. Keep at rest and obtain medical assistance immediately. If victim is conscious have victim drink 240 to 300 mL of water to dilute.

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SECTION VIII - PREVENTIVE MEASURES

PERSONAL PROTECTIVE EQUIPMENT:

Use NIOSH approved respirator specified for protection against paint spray mist and organic vapours in restricted and confined areas. Wear coverall chemical goggles to protect against splashes. Wear solvent resistant gloves to protect hands.

STEPS TO BE TAKEN IF MATERIAL IS SPILLED OR RELEASED:

Dike Spill. Do NOT flush into sewers. As a general precaution, remove all sources of ignition and only use non-sparking tools. Absorb with inert material.

WASTE DISPOSAL METHODS:

Dispose of in accordance with local regulations.

STORAGE AND HANDLING:

Keep container closed when not using product. Store in cool, well-ventilated area. Keep from freezing.

SPECIAL ENGINEERING CONTROLS: None

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SECTION IX - PREPARATION INFORMATION

REGULATORY AFFAIRS DEPARTMENT
BENJAMIN MOORE & COMPANY LIMITED

April 2006

(201) 573-9600

n/e = not established

n/a = not available

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SECTION X - NOTICE OF DISCLAIMER

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