



JM Asbestos Inc.

request #10

4/14/12

JM Asbestos Inc.
Head office suite 750
2000 Peel Street
Montreal, Quebec H3A 3W5
(514) 288-5917

Jeffrey Mine
Asbestos, Quebec J1T 3N2
(819) 879-5431

Chrysotile Asbestos Fiber

Material Safety Data Sheet

PLAINTIFF'S EXHIBIT

UTX-19

I JM Asbestos Inc.

Asbestos, Québec, Canada J1T 3N2

Emergency Telephone No: (819) 879-5433 — (800) 567-2700

Chemical Name & Synonyms: Chrysotile Asbestos

Trade Name & Synonyms: Asbestos

Chemical Family: Fibrous Mineral Silicates

Formula: $Mg_3(Si_2O_5)(OH)_4$

II HAZARDOUS INGREDIENTS,

Paints, Preservatives & Solvents

Pigments, Catalyst, Vehicle, Solvents,
Additives and Others

TLV
(Units)

N/A

Alloys and Metallic Coatings

Base Metal, Alloys, Metallic Coatings, Filler
Metal plus Coating or Core Flux, Others

N/A

Hazardous Mixtures of Other Liquids, Solids
or Gases

Chrysotile Asbestos Fiber Approx. 100%
(*For TLV—See Section V)

III PHYSICAL DATA

Boiling Point (°F), Vapor Pressure (mm Hg.)

N/A

Vapor Density (Air=1), Solubility in Water

N/A

Appearance and Odor:

White Fibrous dry material—no odor

Specific Gravity ($H_2O=1$)

2.4-2.6

Percent volatile by volume (%)

N/A

Evaporation rate (= 1)

N/A

IV FIRE AND EXPLOSION HAZARD DATA

Material is non-flammable. No fire or explosion
hazard.

V HEALTH HAZARD DATA

Threshold Limit Value

OSHA Exposure Limits Effective July 1, 1976.

The 8-hour time-weighted average airborne
concentrations of asbestos fibers to which any
employee may be exposed shall not exceed two
fibers, longer than 5 micrometers, per cubic
centimeter of air.

Ceiling Concentrations. No employee shall be
exposed at any time to airborne concentrations of
asbestos fibers in excess of 10 fibers, longer than
5 micrometers, per cubic centimeter of air.

[Refer to OSHA Standard for Exposure to Asbestos
Dust, 29 CFR 1910. 1001 paragraphs (b)(2) and
(b)(3).]

Emergency and First Aid Procedures

Avoid breathing excessive dust when handling,
dumping and mixing. See caution label on bag.

VI REACTIVITY DATA

Stability

Stable

Incompatibility (materials to avoid)

N/A

Hazardous Decomposition Products

None

Hazardous Polymerization

Will not occur

VII SPILL OR LEAK PROCEDURES

Steps to be taken in case material is released
or spilled

Vacuum clean spillage. Repair broken bags. If
sweeping is necessary, wet down spillage. Use
approved respiratory equipment when required.

Waste Disposal Method

Disposal of waste in accordance with OSHA
Standard for Exposure to Asbestos Dust, 29 CFR
1910. 1001 and EPA National Emission Standards
for Hazardous Air Pollutants 40 CFR 61.

VIII SPECIAL PROTECTION INFORMATION

Respiratory Protection

Use respirators as recommended by the OSHA
Standard for Exposure to Asbestos Dust, 29 CFR
1910. 1001 paragraph (d).

Ventilation

Control with mechanical dust collection equipment
to within TLV. (See American National Standards
Institute booklet, Z9.2—1971).

Other Protective Equipment

Use special clothing as required by the OSHA
Standard for Exposure to Asbestos Dust, 29 CFR
1910. 1001 paragraph (d).

IX SPECIAL PRECAUTIONS

Precautions to be taken in handling and storing
Maintain good housekeeping practices. Vacuum
clean waste and place in closed containers.

Other precautions

CAUTION LABEL ON BAG: Contains Asbestos
Fibers—Avoid Creating Dust—Breathing
Asbestos Dust May Cause Serious Bodily Harm.
Smoking greatly increases the risk of serious bodily harm

While the information and recommendations set forth herein are believed
to be accurate as of the date hereof JM Asbestos MAKES NO
WARRANTY WITH RESPECT THERETO AND DISCLAIMS ALL
LIABILITY FROM RELIANCE THEREON

UTEX 000321