

00000198

MATERIAL SAFETY DATA SHEET

Page 2

PRODUCT: Brazilian WW Gum Rosin

CODE: BRZ001D

Section 05: FIRE FIGHTING MEASURES

UNUSUAL FIRE / EXPLOSION HAZARDS.. Dust-air mixtures have potential to explode.

Section 06: ACCIDENTAL RELEASE MEASURES

LEAKS AND SPILLS..... Clean contaminated area with water, contain with absorbent and place in a chemical waste container. Do not allow product to enter sewers or waterways. Flush area with detergent and water to remove final traces. Eliminate sources of ignition. Wear protective clothing during cleanup.

Section 07: HANDLING AND STORAGE

HANDLING PROCEDURES..... Wash skin thoroughly after handling and before eating or smoking. Avoid contact with eyes and skin. Avoid inhalation and ingestion. An emergency shower complete with eye-wash fountain is strongly recommended. Use under well ventilated conditions.

STORAGE NEEDS..... Do not store in open, unlabeled or mislabeled containers. Keep container tightly closed. Store in a cool, dry, well-ventilated area.

Section 08: EXPOSURE CONTROLS / PERSONAL PROTECTION

VENTILATION REQUIREMENTS..... Local exhaust preferred.

PROTECTIVE EQUIPMENT

EYE/TYPE..... Safety goggles or glasses required.

RESPIRATORY/TYPE..... A NIOSH/OSHA approved dust respirator should be worn. Consult your supplier of personal protective equipment for additional instructions on proper usage for nuisance dust.

GLOVES/ TYPE..... Wear protective gloves.

CLOTHING/TYPE..... Not applicable.

FOOTWEAR/TYPE..... Not applicable.

BODY/TYPE..... Not applicable.

Section 09: PHYSICAL AND CHEMICAL PROPERTIES

PHYSICAL STATE..... Pale. Yellow. Solid.

ODOUR..... Odourless.

ODOUR THRESHOLD (ppm)..... Not applicable.

VAPOUR DENSITY (AIR=1)..... 1.06 - 1.09 @ 25C.

VAPOUR PRESSURE (mm Hg)..... Not available.

SOFTENING POINT (deg C)..... 70 - 78 C.

EVAPORATION RATE..... Not available.

BOILING POINT (°C)..... Not applicable.

MELTING POINT (°C)..... Not applicable.

pH..... Not applicable.

SOLUBILITY IN WATER (% W/W)..... Insoluble.

COEFFICIENT OF WATER/OIL Not applicable.

DISTRIBUTION

FREEZING POINT (°C)..... Not applicable.

% VOLATILE BY VOLUME..... Not available.

SPECIFIC GRAVITY..... Not available.

VISCOSITY..... Not applicable.

Section 10: STABILITY AND REACTIVITY

HAZARDOUS POLYMERIZATION..... Will not occur.

STABILITY..... Stable.

INCOMPATIBILITY

CONDITIONS TO AVOID..... Not available.

HAZARDOUS PRODUCTS OF Carbon monoxide and may generate other toxic vapours.

DECOMPOSITION

Section 11: TOXICOLOGICAL INFORMATION

TOXICITY EFFECTS ON ANIMALS..... Not determined.

TOXIC EFFECTS ON HUMANS..... No specific information is available in our database regarding the other toxic effects of this material for humans.

CHRONIC EFFECTS ON HUMANS..... No specific information is available in our database regarding the other chronic toxic effects of this material for humans.

CARCINOGENICITY..... No evidence of carcinogenic effects according to ACGIH or IARC.

MUTAGENICITY..... No evidence of mutagenic effects.

REPRODUCTIVE EFFECTS..... No evidence of reproductive effects.

00000198

MATERIAL SAFETY DATA SHEET

Page 3

PRODUCT: Brazilian WW Gum Rosin

CODE: BRZ001D

Section 12: ECOLOGICAL INFORMATION

PRODUCTS OF DEGRADATION..... Not applicable.
BIODEGRADABILITY..... Our database contains no additional remark on the biodegradation of this product.

Section 13: DISPOSAL CONSIDERATIONS

WASTE DISPOSAL..... Dispose in a suitable waste treatment facility in compliance with all federal, provincial and local regulations.

Section 14: TRANSPORT INFORMATION

TDG CLASSIFICATION..... Not regulated under TDG (Canada).

Section 15: REGULATORY INFORMATION

CEPA STATUS..... All the ingredients are on the DSL list.
WHMIS CLASSIFICATION..... This is not a WHMIS controlled product.

Section 16: OTHER INFORMATION

REFERENCES.....
TELEPHONE NUMBER..... Manufacturer's Material Safety Data Sheet.
PREPARED BY: 905-458-7111.
PREPARATION DATE: Regulatory Affairs
Nov03/08