

MATERIAL SAFETY DATA SHEET – PURE TURPENTINE

Hazardous according to criteria of WorkSafe Australia

PRODUCT IDENTIFICATION:

Trade Name: Pure Gum Turpentine
UN: 1299 Class: 3.2
Hazchem: 3 [Y] Pkg: III
Shipping Name: Turpentine

PHYSICAL DESCRIPTION/PROPERTIES:

Appearance: Clear and transparent liquid with characteristics penetrating odour and taste
Specific Gravity: 0.860-0.870 @ 15.5 deg C
Flash Point: 32-46 deg C (close up)
Autoignition Temp: 253 deg C approx
Form: Liquid
Other Physical Data: Produced for the destructive distillation of pine wood.

HEALTH HAZARD INFORMATION:

ACUTE EFFECTS:

Eye: No data.

Skin: No data.

Inhaled: Vapours may cause eye irritation, headache, dizziness & nausea.

Swallowed: Ingestion can cause bladder irritation.

Chronic Effects: No data.

FIRST AID:

Eye: Seek medical advice.

Skin: Wash with plenty of soap and water.

Inhaled: Remove victim to fresh air. Seek medical advice.

Swallowed: Seek medical advice.

Advice to Doctor: Consult Poisons Information Centre.

Toxicity Data: Tolerance 100ppm in air.

PRECAUTION FOR USE:

Exposure Limits: No data.

Ventilation: Use with adequate ventilation.

Personal Protection: No data.

Flammability: Flammable liquid.

Environment: No data.

SAFE HANDLING INFORMATION:

Storage and Transport: Store away from sources of heat or ignition. Store in a cool place and out of direct sunlight.

Packaging and Labelling: 5.9.3 New Galvanised Iron Drums 175 kg net each.

Spills and Disposal: Isolate leaking containers and stop leak if safe to do so. Normally suitable for disposal at approved land waste site.

Fire/Explosion Hazard: Moderate hazard. Use carbon dioxide. Use foam. Halons. If safe to do so, remove containers from path of fire.

OTHER INFORMATION:

Technical Data

Refractive Index at 20 deg C..... 1.4760 – 7.4700
Distillation below 170 deg C at 760mm pressure.....90% Min
Acidity.....None

The data provided herein is based on current knowledge and experience. The purpose for this Safety Data Sheet is to describe the product in terms of its safety requirements. The data does not signify any warranty with regard to the properties or end use or handling of the product. All information is provided in good faith but without warrant.

Prepared by Dr Greg Sceney 15/01/2018

Supplier: Sceney's Pty Ltd,
17 Third Ave,
Sunshine Vic 3020

Ph: (03)9311 7477
Fax: (03)9312 6911
www.sceney.com.au