

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

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Classified as hazardous according to criteria of NOHSC

I D E N T I F I C A T I O N

PRODUCT NAME: PURE GUM TURPENTINE

OTHER NAMES: TURPENTINE, WOOD TURPENTINE, TURPENTINE OIL.

MANUFACTURER'S PRODUCT CODE:

SHIPPERS NAME: TURPENTINE

UN NUMBER: 1299

DANGEROUS GOODS CLASS AND SUBSIDIARY RISK: CLASS 3.3

HAZCHEM CODE: 3 [Y]

POISONS SCHEDULE NUMBER: 5

USE: ARTISTS' BRUSH WASH, CLEAN UP SOLVENT, PAINT THINNER

PHYSICAL DESCRIPTION/PROPERTIES

APPEARANCE: CLEAR LIQUID WITH CHARACTERISTIC PENETRATING (EUCALYPT), ODOUR.

BOILING POINT(°C): 160 °C-170 °C (DISTILLATION)

VAPOUR PRESSURE (PASCALS OR MM OF HG AT 25°C):

SPECIFIC GRAVITY: 0.86-0.87 AT 15.5 °C

FLASHPOINT (°C): 32°C

FLAMMABILITY LIMITS (%): LIQUID AND VAPOUR HIGHLY FLAMMABLE

SOLUBILITY IN WATER (G/L): INSOLUBLE

INGREDIENTS

CHEMICAL ENTITY: LIQUID HYDROCARBON.

CAS NUMBER: [80006-64-2]

PROPORTION: 100%

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H E A L T H H A Z A R D I N F O R M A T I O N

HEALTH EFFECTS

ACUTE EXPOSURE:

SWALLOWED: MAY IRRITATE MOUTH AND THROAT.

EYE: MAY CAUSE EYE IRRITATION.

SKIN: MAY CAUSE SLIGHT IRRITATION FROM DRYING SKIN.

INHALED: MAY CAUSE HEADACHE AND DIZZINESS IF NOT USED IN VENTILATED AREA.

CHRONIC EXPOSURE:

FIRST AID

SWALLOWED: DO NOT INDUCE VOMITING. SEEK MEDICAL ATTENTION.

EYE: FLUSH EYE WITH WATER FOR AT LEAST 15 MINUTES. SEEK MEDICAL ATTENTION IF IRRITATION PERSISTS.

SKIN: WASH WITH SOAP AND WATER. APPLY A MOISTURER IF SKIN IS DRY.

INHALED: MOVE SUBJECT TO FRESH AIR IF SMELL AFFECTS.

ADVICE TO DOCTOR: TREAT SYMPTOMATICALLY.

P R E C A U T I O N S F O R U S E

EXPOSURE STANDARDS: 557MG/M³ TWA – FOR VAPOUR IN THE ATMOSPHERE (AGGIH).

ENGINEERING CONTROLS: ASSISTED VENTILATION (FAN), MAY BE REQUIRED SPECIALLY IN ENCLOSED AREAS TO AVOID VAPOUR BUILD-UP. KEEP CONTAINERS CLOSED WHEN NOT IN USE.

PERSONAL PROTECTION: WEAR PVC GLOVES AND CHEMICAL GOGGLES IF SPLASHING IS LIKELY.

FLAMMABILITY: HIGHLY FLAMMABLE.

S A F E H A N D L I N G I N F O R M A T I O N

STORAGE AND TRANSPORT: STORE IN COOL, DRY AREA AWAY FROM IGNITION SOURCES AND OXIDISING AGENTS. KEEP OUT OF REACH OF CHILDREN.

SPILLS AND DISPOSAL: ALLOW TO EVAPORATE IF CONDITIONS PERMIT. NORMAL SIZED SPILLS: WIPE UP WITH RAG, THEN USE TO CLEAN BRUSHES ETC. LARGE SPILLS: CONTAIN WITH INERT MATERIAL (SAND, CLAY ETC.). DISPOSE OF ACCORDING TO LOCAL, STATE, FEDERAL REGULATION.

FIRE/EXPLOSION HAZARD: FLAMMABLE. USE FOAM, CARBON DIOXIDE OR DRY CHEMICAL EXTINGUISHERS FOR PUTTING OUT FIRES. AVOID BREATHING VAPOURS.

OTHER INFORMATION:

C O N T A C T P O I N T :

ANY FURTHER TECHNICAL INFORMATION - PHONE (03) 9387 9799

NB - THE INFORMATION ON THIS M.S.D.S. IS BASED ON OUR KNOWLEDGE OF THE PRODUCT AT THE TIME OF PUBLICATION, AND IS GIVEN IN GOOD FAITH. THE CONSEQUENCE RESULTING FROM ANY MISHANDLING OR MISUSE IS NOT THE RESPONSIBILITY OF ART SPECTRUM MANUFACTURING CO. PTY LTD.