

FAS Turpentine

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IDENTIFICATION

PRODUCT NAME:	ARTISTS' DISTILLED TURPENTINE
TRADE NAME:	As Above
OTHER NAMES:	None
USES:	THINNING ARTIST OILS, BRUSH CLEANER
UN NUMBER:	Non-Applicable
DANGEROUS GOODS CLASS & SUBSIDIARY RISK:	Non-Applicable
TOXIC SUSTANCES SCHEDULE:	Not Listed

PHYSICAL DESCRIPTION / PROPERTIES

APPEARANCE:	Low Viscosity Liquid
ODOUR:	CHARACTERISTIC
COLOUR:	< 20 APHA
VAPOUR PRESSURE:	4 mm Hg (20 deg C)
SPECIFIC GRAVITY:	0.87
FLAMMABILITY LIMITS(%):	SEE SAFE HANDLING INFORMATION
pH:	Non-Applicable
BOILING POINT (deg C):	156 - 170
FLASH POINT (deg C):	34 - 38 TAG OPEN CUP
SOLUBILITY IN WATER:	Insoluble
INGREDIENTS:	ALPHA & BETA PINENES 88% APPROX. TERPENES 12% APPROX.

HEALTH HAZARD INFORMATION:

HEALTH EFFECTS:

SWALLOWED:	LD50 > 3200 mg/Kg (oral)
EYE:	Irritating
SKIN:	Irritating LD50 > 2000mg/Kg (dermal)
INHALED:	High concentrations of vapour are suffocating Lc50 13.5 mg/litre.

FIRST AID:

SWALLOWED:	Induce vomiting. Seek medical assistance.
EYE:	Flush with water for at least 15 minutes.
SKIN	Wash with soap and water. Remove any contaminated clothing.
INHALED:	Remove patient to fresh air. If irritation persists following contact through any of the above, seek medical attention.

ADVICE TO DOCTOR:

Contains pinenes and terpenes. Slightly toxic. Treat symptomatically.

PRECAUTIONS FOR USE

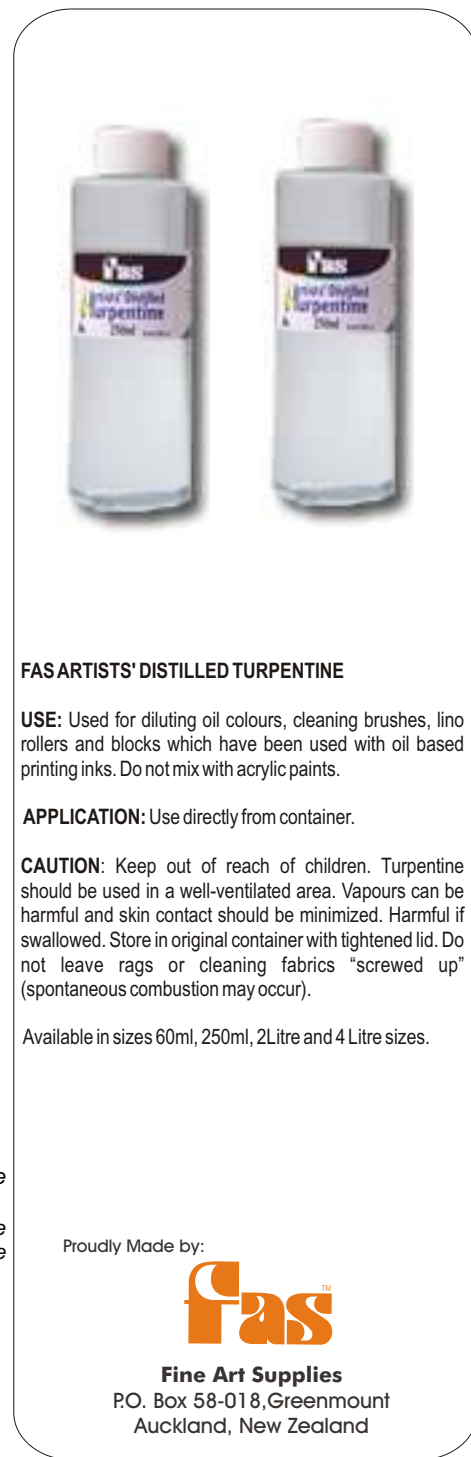
EXPOSURE LIMITS:	Recommended TLV 100 ppm. STEL : 150 ppm 10 minutes.
VENTILATION:	Use with ventilation, sufficient to keep vapour levels below the exposure limits indicated above.
PERSONAL PROTECTION:	Use respirator if levels above those indicated under exposure limits. Wear safety goggles, gloves and oil resistant protective clothing.
FLAMMABILITY:	Combustible - vapours are heavier than air and form explosive mixtures with air.

SAFE HANDLING INFORMATION

STORAGE AND TRANSPORT:	Product is flammable.
SPILL AND DISPOSAL:	Contain spill with absorbent material. Dispose of in accordance with local regulations.
FIRE / EXPLOSION HAZARD:	Flammable
LEL: Nil UEL: Nil	
EXTINGUISHING MEDIA:	Dry chemical powder, alcohol resistant foam or CO2
DECOMPOSITION PRODUCTS:	Oxides of carbon and acrid smoke..

HAZARDOUS POLYMERIZATION / INSTABILITY: Relatively stable. Does not donate oxygen. Avoid contact with strong oxidizing agents.

OTHER INFORMATION: Artists' Distilled Turpentine is not considered to give rise to sensitization or narcosis. Product is not believed to be carcinogenic. It is biodegradable.



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