

Issued 19.04.13

#### 1. IDENTIFICATION OF THE SUBSTANCE/ PREPARATION AND OF THE COMPANY/ UNDERTAKING

Product Name:	Leather Stain Remover
Company Name:	Furniture Clinic
	Unit 10
	Hobson Industrial Estate
	Burnopfield
	Newcastle upon Tyne
	NE16 6EA
	Tel: 0844 879 3691
	Emergency Tel: 0844 879 3691
	Email: enquiries@furnitureclinic.co.uk

#### 2. HAZARDS IDENTIFICATION

Main Hazards:	Highly flammable. Irritating to eyes and skin. Toxic to aquatic
	organisms, may cause long-term adverse effects in the aquatic
	environment. Harmful: may cause lung damage if swallowed. Vapours
	may cause drowsiness and dizziness.
Other Hazards:	In use, may form flammable / explosive vapour-air mixture.

# 3. COMPOSITION / INFORMATION ON INGREDIENTS

Hazardous Ingredients:	PROPAN-2-OL 30-50%
	EINECS: 200-661-7 CAS: 67-63-0
	[F] R11; [Xi] R36; [-] R67
	• LOW BOILING POINT HYDROGEN TREATED NAPHTHA - NAPHTHA
	(PETROLEUM),
	HYDROTREATED LIGHT 30-50%
	EINECS: 265-151-9 CAS: 64742-49-0
	[T] R46; [Xn] R65; [F+] R12; [Xi] R38; [N] R51/53

4. FIRST AID MEASURES (SYMPTOMS)	
Skin Contact:	There may be irritation and redness at the site of contact.
Eye Contact:	There may be irritation and redness. The eyes may water profusely.
Ingestion:	There may be soreness and redness of the mouth and throat. Nausea
	and stomach pain may occur. There may be vomiting.
Inhalation:	There may be irritation of the throat with a feeling of tightness in the
	chest.

# 5. FIRST AID MEASURES (ACTION)

Skin Contact:	Remove all contaminated clothes and footwear immediately unless
	stuck to skin. Drench the affected skin with running water for 10
	minutes or longer if substance is still on skin. Consult a doctor.
Eye Contact:	Bathe the eye with running water for 15 minutes. Consult a doctor.



Issued 19.04.13

Ingestion:	Wash out mouth with water. Do not induce vomiting. If conscious, give half a litre of water to drink immediately. Consult a doctor.
Inhalation:	Remove casualty from exposure ensuring one's own safety whilst doing so. Consult a doctor.

# 5. FIRE-FIGHTING MEASURES

Extinguishing Media:	Alcohol or polymer foam. Carbon dioxide. Dry chemical powder. Use
	water spray to cool containers.
Exposure Hazards:	Highly flammable. In combustion emits toxic fumes. Forms explosive
	air-vapour mixture. Vapour may travel considerable distance to source
	of ignition and flash back
Protection of fire-fighters:	Wear self-contained breathing apparatus. Wear protective clothing to
	prevent contact with skin and eyes.

# 6. ACCIDENTAL RELEASE MEASURES

Personal precautions:	Refer to section 8 of SDS for personal protection details. If outside do not approach from downwind. If outside keep bystanders upwind and away from danger point. Mark out the contaminated area with signs and prevent access to unauthorised personnel. Turn leaking containers leak-side up to prevent the escape of liquid. Eliminate all sources of ignition.
Environmental	Do not discharge into drains or rivers. Contain the spillage using
precautions:	bunding.
Clean-up procedures:	Absorb into dry earth or sand. Transfer to a closable, labelled salvage
	container for disposal by an appropriate method. Do not use
	equipment in clean-up procedure which may produce sparks.

# 7. HANDLING AND STORAGE

Handling requirements:	Avoid direct contact with the substance. Ensure there is sufficient ventilation of the area. Do not handle in a confined space. Avoid the formation or spread of mists in the air. Smoking is forbidden. Use non-sparking tools.
Storage conditions:	Store in cool, well ventilated area. Keep container tightly closed. Keep away from sources of ignition. Prevent the build up of electrostatic charge in the immediate area. Ensure lighting and electrical equipment are not a source of ignition

#### 8. EXPOSURE CONTROLS / PERSONAL PROTECTION

Hazardous ingredients:	PROPAN-2-OL WEL (8 hr TWA): 999 mg/m3 WEL (15 min STEL): 1250 mg/m3
Engineering Measures:	Ensure there is sufficient ventilation of the area. Ensure lighting and electrical equipment are not a source of ignition.



Issued 19.04.13

Respiratory Protection:	Self-contained breathing apparatus must be available in case of
	emergency.
Hand Protection	Impermeable gloves
Eye Protection:	Safety glasses. Ensure eye bath is to hand.
Skin Protection:	Impermeable protective clothing.

# 9. PHYSICAL AND CHEMICAL PROPERTIES

State:	Liquid
Colour:	Colourless
Odour:	Alcoholic
Oxidising:	Non-oxidising (by EC criteria)
Solubility in water:	Slightly soluble
Also Soluble in:	Most organic solvents.
Boiling point/ range:	81-99
Flammability limits %:	1.1
lower:	
Upper:	12.7
Flash point:	4
Auto flammability:	>215
Relative Density:	0.751

#### 10. STABILITY AND REACTIVITY

Stability:	Stable under normal conditions. Stable at room temperature
Conditions to avoid:	Heat. Hot surfaces. Sources of ignition. Flames.
Materials to avoid:	Strong oxidising agents. Strong acids.
Haz. Decomp. Products	In combustion emits toxic fumes.

# 11. TOXICOLOGICAL INFORMATION

Hazardous Ingredients:	PROPAN-2-OL
	IVN RAT LD50 1088 mg/kg
	ORL MUS LD50 3600 mg/kg
	ORL RAT LD50 5045 mg/kg
	SCU MUS LDLO 6 gm/kg
Routes of exposure:	Refer to section 4 of SDS for routes of exposure and corresponding
	symptoms

# 12.ECOLOGICAL INFORMATION

Mobility:	Readily absorbed into soil.
Persistence degradability:	Biodegradable.
Bioaccumulative Potential:	No bioaccumulation potential.
Other adverse effects:	Negligible ecotoxicity



Issued 19.04.13

#### 13. DISPOSAL CONSIDERATIONS

Disposal Operations:	Transfer to a suitable container and arrange for collection by specialised disposal company.
NB:	The user's attention is drawn to the possible existence of regional or national regulations regarding disposal.

# 14. TRANSPORT INFORMATION ADR/RID

UN No:	1993	ADR Class:	3
Packing Group:	II	Classification Code:	F1
Shipping Name:	FLAMMABLE LIQUID, N.O	D.S. (PROPAN-2-OL; LOW E	BOILING POINT
	HYDROGEN TREATED NA	PHTHA - NAPHTHA (PETRO	OLEUM),
	HYDROTREATED LIGHT)		
Labelling:	3	Hazard ID No:	33
FLAMMABLE LIQUIS			

# IMDG/ IMO

UN No:	1993	Class:	3
Packing Group:	II	EmS:	F-E,S-E*
Marine Pollutant:	•		
Labelling:	3		

# IATA / ICAO

UN No:	1993	Class:	3
Packing Group:	11		
Packing Instructions:	305(P&CA); 307(CAO)		
Labelling:	3		

# 15. REGULATORY INFORMATION

Hazard Symbols:	Highly flammable. Harmful. Dangerous for the environment.
Risk Phrases:	R11: Highly flammable. R36/38: Irritating to eyes and skin. R51/53: Toxic to aquatic organisms, may cause long-term adverse effects in the aquatic environment.



Issued 19.04.13

	R65: Harmful: may cause lung damage if swallowed.
	R67: Vapours may cause drowsiness and dizziness.
Safety Phrases:	S16: Keep away from sources of ignition - No smoking.
	S26: In case of contact with eyes, rinse immediately with plenty of water
	and seek medical advice.
	S33: Take precautionary measures against static discharges.
	S61: Avoid release to the environment. Refer to special instructions /
	safety data sheets.
	S62: If swallowed, do not induce vomiting: seek medical advice
	immediately and show this container or label.
Haz.Ingredients (label):	PROPAN-2-OL; LOW BOILING POINT HYDROGEN TREATED NAPHTHA
Note:	The regulatory information given above only indicates the principal
	regulations specifically applicable to the product described in the safety
	data sheet. The user's attention is drawn to the possible existence of
	additional provisions which complete these regulations. Refer to all
	applicable national, international and local regulations or provisions

# 16. OTHER INFORMATION

	11004 5
Risk Phrases used in s.3:	H224: Extremely flammable liquid and vapour.
	H225: Highly flammable liquid and vapour.
	H304: May be fatal if swallowed and enters airways.
	H315: Causes skin irritation.
	H319: Causes serious eye irritation.
	H336: May cause drowsiness or dizziness.
	H340: May cause genetic defects < state route of exposure if it is
	conclusively proven that no other routes of exposure cause the hazard>.
	H350: May cause cancer <state conclusively<="" exposure="" if="" is="" it="" of="" route="" td=""></state>
	proven that no other routes of exposure cause the hazard>.
	H411: Toxic to aquatic life with long lasting effects.
	R11: Highly flammable.
	R12: Extremely flammable.
	R36/38: Irritating to eyes and skin.
	R36: Irritating to eyes.
	R38: Irritating to skin.
	R51/53: Toxic to aquatic organisms, may cause long-term adverse effects
	in the aquatic environment.
	R65: Harmful: may cause lung damage if swallowed.
	R67: Vapours may cause drowsiness and dizziness.
Logal Disclaimer	
Legal Disclaimer:	The above information is believed to be correct but does not purport to
	be all inclusive and shall be used only as a guide. This company shall not
	be held liable for any damage resulting from handling or from contact
	with the above product.