

SAFETY DATA SHEET

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Revision Date: 19/09/2000
REF.: PJB400

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

Product name: YELLOW GLOSS PAINT
Product code: PJB400
Supplier: ELECTROLUBE
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Wargrave, Berkshire, RG10 8AW, United Kingdom.
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2. COMPOSITION/INFORMATION ON INGREDIENTS

Identification of the preparation

Chemical Name	CAS-No.	EC-No.	Class	Weight %
PROPANE / BUTANE	74-98-6 / 106-97-8	200-827-9 / 203-448-7	F+, R12 / F+; R12	< 40
XYLENE, MIXTURE OF ISOMERS	1330-20-7	215-535-7	R10 Xn; R20/21 Xi; R38	< 3
NON HAZARDOUS CONSTITUENTS				> 57

3. HAZARDS IDENTIFICATION

Most important hazards: Extremely flammable.
Specific hazards: May cause irritation of respiratory tract. May cause eye/skin irritation. Solvents may degrease the skin. High concentration of vapours may induce unconsciousness. / narcosis.

4. FIRST AID MEASURES

General advice: Use only in well-ventilated areas..
Inhalation: Move to fresh air. Consult a physician after significant exposure.
Skin contact: In the case of skin irritation or allergic reactions see a physician.
Eye contact: Flush eye(s) immediately with plenty of water. If eye irritation persists, consult a specialist.
Ingestion: Immediately give large quantities of water to drink. Consult a physician if necessary

5. FIRE-FIGHTING MEASURES

Suitable extinguishing media: Extinguish with dry chemical or foam.
Extinguishing media which must not be used for safety reasons: Do not use a solid water stream as it may scatter and spread fire.
Specific hazards: Cool containers / tanks with spray water.
Special protective equipment for firefighters: Wear self contained breathing apparatus for fire fighting if necessary.
Specific methods: None

6. ACCIDENTAL RELEASE MEASURES

Personal precautions:	Remove all sources of ignition. Use personal protective equipment.
Environmental precautions:	Do not flush into surface water or sanitary sewer system.
Methods for cleaning up:	Soak up with inert absorbent material and dispose of as hazardous waste.

7. HANDLING AND STORAGE

Handling:	Use only in well-ventilated areas. Avoid contact with skin, eyes and clothing. Do not breathe vapours or spray mist. Do not smoke.
Storage:	Keep container tightly closed in a dry and well-ventilated place. Keep away from heat and sources of ignition.

8. EXPOSURE CONTROLS / PERSONAL PROTECTION

Chemical Name:	National occupational exposure limits: HSC(EH40)
PROPANE / BUTANE	Long term (8 hrs) = 1000ppm Short term (15 min) = 1250ppm / Long term (8 hrs) = 600ppm / 1450mgm ⁻³
XYLENE, MIXTURE OF ISOMERS	Short term (15 min) = 750ppm / 1810mgm ⁻³ Long term (8 hrs) = 100ppm / 441mgm ⁻³ Short term (15 min) = 150ppm / 662mgm ⁻³
NON HAZARDOUS CONSTITUENTS	

Engineering measures: Ensure adequate ventilation, especially in confined areas.

Personal protective equipment:

- **Respiratory protection:** not required under normal use.
- **Hand protection:** solvent-resistant gloves.
- **Eye protection:** safety glasses
- **Skin and body protection:** not required under normal use

Hygiene measures: When using, do not eat, drink or smoke..

9. PHYSICAL AND CHEMICAL PROPERTIES

Form:	liquid
Colour:	yellow
Odour:	acetone
Flash point:	< 0 °C
Explosion limits:	- lower 0.6 vol. %
	- upper 13.0 vol. %
Vapour pressure:	(20 °C) 3546 hPa
Relative density:	(20 °C) >= 0.75

10. STABILITY AND REACTIVITY

Stability:	No decomposition if stored and applied as directed..
Conditions to avoid:	Do not expose to temperatures above .? °C. Keep away from open flames, hot surfaces and sources of ignition.. Keep away from sources of ignition - No smoking..
Materials to avoid:	Keep away from oxidising agents, strongly alkaline and strongly acid materials in order to avoid exothermic reactions.
Hazardous decomposition products:	Thermal decomposition can lead to release of irritating gases and vapours..

11. TOXICOLOGICAL INFORMATION

Acute toxicity:	No data is available on the product itself.
Local effects:	May cause skin irritation in susceptible persons.. May cause sensitisation by skin contact.. May cause irreversible eye damage..
Sensitisation:	Not applicable
Long term toxicity:	No data is available on the product itself.
Chronic toxicity:	Inhalation of vapours in high concentration may cause irritation of respiratory system. / narcosis. Symptoms of overexposure are dizziness, headache, tiredness, nausea, unconsciousness, cessation of breathing..

12. ECOLOGICAL INFORMATION

Mobility:	Completely miscible with water.
Persistence and degradability:	Readily biodegradable, according to appropriate OECD test.
Bioaccumulation:	None
Ecotoxicity effects:	LC50/96h/fathead minnows = 9600 mg/l

13. DISPOSAL CONSIDERATIONS

Waste from residues / unused products:	In accordance with local and national regulations.
Contaminated packaging:	Do not pierce or burn even when empty

14. TRANSPORT INFORMATION

UN-No:	1950		
ADR/RID			
Class:	2	Item:	5° F
		HI/UN No:	1950
Proper shipping name:	Aerosol dispensers		
IMO			
Class:	2.1	IMDG Page:	2102
EmS:	2-13	MFAG:	620
Proper shipping name:	Aerosol dispensers		
ICAO			
Class:	2.1	UN/ID No.:	1950
Proper shipping name	Aerosols, flammable, n.o.s		

15. REGULATORY INFORMATION

Classification according to European directive on classification of hazardous preparations 90/492/EEC.

- Contains:
- Symbol(s):



F+ -
 Extremely flammable

- R-phrases(s):** R12 - Extremely flammable.
- S-phrases(s):** S 9 - Keep container in a well-ventilated place. S16 - Keep away from sources of ignition - No smoking. S23 - Do not breathe vapour.

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16. OTHER INFORMATION

Revision number: 0
Further information: CN NO: 32081090
Contact Name: Carolyn Booth
Department: Technical

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