

1. IDENTIFICATION OF THE MATERIAL SUPPLIER

1.1 Product Identifier

Product Name:	HAMMER FINISH	
Product Code:	69 Series	
Product Line:	69XX04, 69XX20, where XX represents digits for colour codes.	
1.2 Uses and uses advised again	<u>nst</u>	
Uses(s)	GLOSS HAMMER FINISH PAINT • SOLVENT BASED.PAINT	
	Spraying grade of enamel paint with hammer finish	
1.3 Details of the supplier of the product		
Supplier Name	LUXURY PAINTS PTY LTD	
Address	8 Manburgh Terrace, Darra, QLD, 4076, AUSTRALIA	
Telephone	(07) 3375 3199	
Fax	(07) 3375 3886	
Email	info@luxurypaints.com.au	
Website	http://www.luxurypaints.com.au	

1.4 Emergency telephone number(s)

Emergency (07) 3375 3199; 0413 949 709 (After Hours)

2. HAZARDS IDENTIFICATION

2.1 Classification of the substance or mixture

CLASSIFIED AS HAZARDOUS ACCORDING TO AUSTRALIAN WHS REGULATIONS

GHS classification(s) Flammable Liquids: Category 3

Acute Toxicity: Oral: Category 4

Skin Sensitisation: Category 1A

Specific Target Organ Systemic Toxicity (Single Exposure):Category 3

Aquatic Toxicity (Chronic): Category 3

2 2.Label elements

Signal word Pictogram(s) WARNING



Hazard statement(s)

H226	Flammable liquid and vapour.
H302	Harmful if swallowed.
H317	May cause an allergic skin reaction.
H335	May cause respiratory irritation.
H336	May cause drowsiness or dizziness.
H412	Harmful to aquatic life with long lasting effects.

HAMMER FINISH SDS

Precautionary Statements for P	revention:
P210	Keep away from heat/sparks/open flames/hot surfaces. No smoking.
P233	Keep container tightly closed.
P240	Ground/bond container and receiving equipment.
P241	Use explosion-proof electrical/ventilating/lighting equipment.
P243	Take precautionary measures against static discharge.
P261	Avoid breathing dust/fume/gas/mist/vapours/spray.
P264	Wash thoroughly after handling.
P270	Do not eat, drink or smoke when using this product.
P271	Use only outdoors or in a well-ventilated area.
P272	Contaminated work clothing should not be allowed out of the workplace.
P273	Avoid release to the environment.
P280	Wear protective gloves/protective clothing/eye protection/face protection.
Precautionary Statements for R	lesponses:
P303 + P361 + P353	IF ON SKIN (or hair): Remove/Take off immediately all contaminated clothing. Rinse
	skin water/shower.
P304 + P340	Call a POISON CENTER or doctor/physician if you feel unwell.
P312	IF INHALED: Remove to fresh air and keep at rest in a position comfortable for
	breathing.
P305 + P351 + P338	IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if
	present and easy to do. Continue rinsing.
P321	Specific treatment is advised - see first aid instructions.
P330	Rinse mouth.
P313 + P3332+P337	If skin or eye irritation occurs: Get medical advice/ attention.
P363	Wash contaminated clothing before reuse.
P370 + P378	In case of fire: Use appropriate media for extinction.
Precautionary statements for s	torage:

Store in a well ventilated place. Keep cool.

P405 Store locked up Precautionary Statement for disposal:

P501

P235, 403

Dispose off contents /container in accordance with local, regional, national and international regulations.

2.3 Other Hazards

Poisons Schedule Australia: S5 (Caution)

3. COMPOSITION/ INFORMATION OF INGREDIENTS

3.1 Substances / Mixtures

Ingredient	CAS Number	EC Number	Weight %
ALKYD RESIN(S)	Not Available	Not Available	37 to 45
XYLENE	1330-20-7	215-535-7	58 to 62
METHYL ETHYL KETOXIME	96-29-7	202-496-6	<1
NON HAZARDOUS INGREDIENTS	Not Available	Not Available	Remainder

4. FIRST AID MEASURES

4.1 Description of first aid measures

Eye

If in eyes, hold lids apart and flush continuously with running water. Seek medical attention without delay.

Inhalation

Remove from contaminated area. Apply artificial respiration if not breathing. Do not

give direct mouth-to-mouth resuscitation. To protect rescuer, use air-viva, oxy-viva or one-way mask. Resuscitate in a well-ventilated area. Seek medical attention immediately.

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Skin	If skin or hair contact occurs, remove contaminated clothing and flush skin and hair with running water. Seek medical attention if there is irritation.
Ingestion	For advice, contact a Poisons Information Centre on 13 11 26 (Australia Wide) or a doctor (at once). If swallowed, do not induce vomiting. Rinse mouth with water.

First aid facilities Eye wash facilities and safety shower should be available.

4.2 Most important symptoms and effects, both acute and delayed

See Section 11 for more detailed information on health effects and symptoms.

4.3 Immediate medical attention and special treatment needed

Treat symptomatically.

5. FIRE FIGHTING MEASURES

5.1 Extinguishing media

Dry agent, carbon dioxide or foam. Prevent contamination of drains and waterways.

5.2 Special Hazards arising from the substance or mixture

Flammable. May evolve carbon oxides and hydrocarbons when heated to decomposition. Eliminate all ignition sources including cigarettes, open flames, spark producing switches/tools, pilot lights, heaters, naked lights, mobile phones, etc when handling. Earth containers when dispensing fluids.

5.3 Advice for firefighters

Evacuate area and contact emergency services. Toxic gases may be evolved in a fire situation. Remain upwind and notify those downwind of hazard. Wear full protective equipment including Self Contained Breathing Apparatus (SCBA) when combating fire. Use water fog to cool intact containers and nearby storage areas

.<u>5.4 Hazchem code</u>

•3Y

- •3 Alcohol Resistant Foam is the preferred firefighting medium but, if it is not available, normal foam can be used.
- Y Risk of violent reaction or explosion. Wear full fire kit and breathing apparatus. Contain spill and run-off.

6. ACCIDENTAL RELEASE MEASURES

6.1 Personal precautions, protective equipment and emergency procedures

Wear Personal Protective Equipment (PPE) as detailed in section 8 of the SDS. Contact emergency services where appropriate.

6.2 Environmental precautions

Prevent product from entering drains and waterways.

6.3 Methods of cleaning up

Contain spillage, then cover / absorb spill with absorbent material (sawdust, vermiculite, sand or similar), collect and place in suitable containers for disposal.

6.4 Reference to other sections

See sections 8 and 13 for exposure controls and disposal.

7. HANDLING AND STORAGE

7.1 Precautions for safe handling

Observe good personal hygiene, including washing hands before eating. Prohibit eating and drinking in contaminated areas.

Avoid skin and eye contact and inhalation of vapour, mist or aerosols.

7.2 Conditions for safe storage, including any incompatibilities

Store tightly sealed in a cool, dry, well-ventilated area, removed from heat and foodstuffs. Ensure containers are adequately labelled, protected from physical damage and sealed when not in use. Check regularly for leaks or spills.

8. EXPOSURE CONTROLS / PERSONAL PROTECTION

8.1 Control parameters

Exposure standards	TWA		STEL		Reference
Ingredient	ppm	mg/m3	ppm	mg/m3	
Xylene	80		150		From solvent SDS

Biological limits

Ingredient	Determinant	Sampling Time	BEI
XYLENE	Methyl hippuric acids in urine	End of shift	1.5 g/g creatinine

8.2 Exposure controls

Engineering controls	Avoid inhalation. Use in well ventilated areas. Where an inhalation risk exists, mechanical explosion proof extraction ventilation is recommended. Flammable/explosive vapours may accumulate in poorly ventilated areas. Vapours are heavier than air and may travel some distance to an ignition source and flash back. Maintain vapour levels below the recommended exposure standard.
PPE	B OVERALLS, SAFETY SHOES, SAFETY GLASSES, GLOVES
Eyes / Face	Wear splash-proof goggles.
Hands	Wear PVA or Viton (R) gloves.
Body	Wear coveralls
Respiratory	If spraying, wear a Type A-ClassP1 (Organic gases/vapours and Particulate) respirator or an Air-line respirator. If sanding dry product, wear a Class P1 (Particulate) respirator.



9. PHYSICAL AND CHEMICAL PROPERTIES

Information on basic physical and chemical properties

Appearance	COLOURED LIQUID
Odour	SLIGHT ODOUR
Flammability	FLAMMABLE
Flash point	31°C
Boiling point	145°C to 190°C
Specific gravity0	0.95 to 1.03
Solubility (water)	INSOLUBLE
Vapour pressure	0.429 kPa @ 20°C
Upper explosion limit	7.0 %
Lower explosion limit	0.6 %
Autoignition temperature	> 200°C
Decomposition temperatur	e NOT AVAILABLE

Viscosity	> 450 cSt @ 25°C
Explosive properties	NOT AVAILABLE
Oxidising properties	NOT AVAILABLE
% Volatiles	55 % to 62 %

10. STABILITY AND REACTIVITY

10.1 Reactivity

No normal reactivity concern as per the information available from raw material data.

10.2 Chemical stability

Stable under recommended conditions of storage.

10.3 Possibility of hazardous reactions

Hazardous polymerization is not expected to occur.

10.4 Conditions to avoid

Avoid contact with food. Avoid exposure to frost, excess heat and open flames.

10.5 Incompatible materials

Incompatible with oxidising agents (e.g. hypochlorites), acids (e.g. nitric acid).

10.6 Hazardous decomposition products

10.6 Hazardous decomposition products

Will evolve hydrocarbons when heated and will evolve carbon monoxide and dioxide when heated to decomposition.

11. TOXICOLOGICAL INFORMATION

11.1 Information on toxicological effects

Acute toxicity

Information available for the product:

Harmful if swallowed. Ingestion may result in nausea, vomiting, abdominal pain, diarrhoea, fatigue, dizziness and unconsciousness.

Information available for the ingredient(s):

Ingredient	Oral Toxicity (LD50)	Dermal Toxicity (LD50)	Inhalation Toxicity (LC50)
XYLENE	4300 mg/kg (rat)	> 1700 mg/kg (rabbit)	4330–5984 ppm/6 hours
METHYL ETHYL KETOXIME	930 mg/kg (rat)	200 uL/kg (rabbit)	

Contact may result in drying and defatting of the skin, rash and dermatitis. This product is classified as a Category 2 Hazard. Causes skin irritation.
Contact may result in irritation, lacrimation, pain and redness.
May cause an allergic skin reaction. This product is not classified as a respiratory sensitiser.
Insufficient data available to classify as a mutagen.
Insufficient data available to classify as a carcinogen.
Insufficient data available to classify as a reproductive toxin.
May cause respiratory irritation. Over exposure may result in irritation of the nose and
throat, coughing, nausea and headache. High level exposure may result in dizziness,
drowsiness, breathing difficulties and unconsciousness.
Repeated exposure to some solvents have been reported to cause adverse effects
to the central nervous system (CNS), liver and kidney.
Aspiration into the lungs may cause chemical pneumonitis and pulmonary oedema.

12. ECOLOGICAL INFORMATION

<u>12.1 Toxicity:</u> Harmful to aquatic life with long lasting effects.

<u>12.2 Persistence and degradability</u> This product is not readily biodegradable.

12.3 Bioaccumulative potential: No information available.

<u>12.4 Mobility in soil:</u> No information available.

12.5 Other adverse effects

Aliphatic hydrocarbons behave differently in the environment depending on their size. WATER: Light aliphatics volatilise rapidly from water (half life - few hours). Bioconcentration should not be significant. SOIL: Light aliphatics biodegrade quickly in soil and water, heavy aliphatics biodegrade very slowly. ATMOSPHERE: Vapour-phase aliphatics will degrade by reaction with hydroxyl radicals.

13. DISPOSAL CONSIDERATIONS

13.1 Waste treatment methods

Waste disposal For small amounts, absorb with sand, vermiculite or similar and dispose of to an approved landfill site. Contact the manufacturer/supplier for additional information if disposing of large quantities (if required). Prevent contamination of drains and waterways as aquatic life may be threatened and environmental damage may result.

Legislation Dispose off in accordance with relevant local legislation.

14. TRANSPORT INFORMATION

CLASSIFIED AS A DANGEROUS GOOD BY THE CRITERIA OF THE ADG CODE



	LAND TRANSPORT (ADG)	SEA TRANSPORT	AIR TRANSPORT
		(IMDG / IMO)	(IATA / ICAO)
14.1 UN Number	1263	1263	1263
14.2 Proper Shipping	PAINT or PAINT RELATED	PAINT or PAINT RELATED	PAINT or PAINT RELATED
Name	MATERIAL	MATERIAL	MATERIAL
14.3 Transport	3	3	3
Hazard Class			
14.4 Packing Group	III	III	III

Hydrocarbon solvents in the product are classified as Marine Pollutants.

14.5 Environmental hazards 14.6 Special precautions for user Hazchem code •3Y GTEPG 3C1 EMS F-E, S-E

15. REGULATORY INFORMATION

15.1 Safety, health and environmental regulations/legislation specific for the substance or mixture

Poison schedule Classified as a Schedule 5 (S5) Standard for the Uniform Scheduling of Medicines and Poisons (SUSMP).

ClassificationsSafe Work Australia criteria is based on the Globally Harmonised System (GHS) of Classification and
Labelling of Chemicals.

The classifications and phrases listed below are based on the Approved Criteria for Classifying Hazardous Substances [NOHSC: 1008(2004)].

Hazard codes	
F	Flammable
Xi	Irritant
Xn	Harmful
Risk phrases	
R10	Flammable.
R20/21/22	Harmful by inhalation, in contact with skin and if swallowed.
R37	Irritating to respiratory system.
R43	May cause sensitisation by skin contact.
R67	Vapours may cause drowsiness and dizziness.
Safety phrases	
S16	Keep away from sources of ignition - No smoking.
S24	Avoid contact with skin.
S28	After contact with skin, wash immediately with plenty of water.
Inventory listing(s)	AUSTRALIA: AICS (Australian Inventory of Chemical Substances) All components
	are listed on AICS or are exempt.

16. OTHER INFORMATION

The information contained in this data sheet is based on current knowledge and experience. The purpose of this information is to draw attention to the health and safety aspects concerning the products supplied by Luxury Paints, and to recommend precautionary measures for the storage and handling of the product.

This Safety Data Sheet replaces all previous information.

The above details do not imply any guarantee concerning composition, properties or performance.

Reason for revision:Re-checking alignment to GHS format.Revised and valid from:see Date of Issue.References:Raw Material Data Sheetshttps://cfpub.epa.gov/ecotox/quick_query.htmhttp://chem.sis.nlm.nih.gov/chemidplusGlobally Harmonized System of Classification and Labelling of Chemicals (GHS). Fourth Revised Edition.					
United Nations. New York and Geneva, 2011					
Abbreviations:					
ADG Code	The Australian Dangerous Goods for the Transport of Dangerous Goods by Road and Rail				
AICS	Australia Inventory of Chemical Substances				
CAS Number Chemical Abstract Service Number. Unique for each chemical.					
BEI	Biological Exposure Index				
EC No	European Community Number				
EPA	Environmental Protection Agency				
GHS	Globally Harmonised System				
GTEPG	Group Text Emergency Procedure Guide				
IARC	International Agency for Research on Cancer				
LC50	Lethal Concentration, 50% / Median Lethal Concentration				
LD50	Lethal Dose, 50% / Median Lethal Concentration				
mg/cm ³	milligram per cubic metre				
OEL	Occupational Exposure Limit				
ppm	Parts per million				
STEL	Short Term Exposure Limit				
SUSMP	Standard for the Uniform Scheduling of Medicines and Poisons				
TSCA	Toxic Substances Control Act				
TWA	Time Weighted Average				