Tradepaints

SAFETY DATA SHEET

1. IDENTIFICATION OF THE SUBSTANCEPREPARATION AND THE COMPANY/UNDERTAKING

Product Name:	Tradepaints Industrial Rapid Dry Enamel
Recommended Use:	Solvent Based surface coating. Applied by brush, roller or spray.

Supplier:	Tradepaints
ABN:	52 106 069 655
Street Address:	142 Fitzgerald Rd, Laverton North, VIC, 3026
Telephone:	(03) 9369 3455
Faximile:	(03) 9360 0876
Emergency Phone:	(03) 9369 3455
Hour of Operation:	8:00am -4:00pm Mon-Fri

2. HAZARDS IDENTIFICATION

This material is hazardous according to health criteria of Safe Work Australia



Signal Word: Danger

Hazard Classifications:		
	Flammible Liquids	Category 2
	Aspiration Hazard	Category 3
	Skin Corrosion/Irritation	Category 1
	Specific Target Organ Toxicity (single exposure)	Category 3

Hazard Statements:

H225	Highly flammable liquid and vapour
H312	Harmful in contact with skin
H315	Causes skin irritation
H317	May cause an allergic skin reaction
H332	Harmful if inhaled
H336	May caus drowsiness or dizziness

Prevention Precautionary Statements:

P102	Keep out of reach of children
P103	Read label before use
P210	Keep away from heat/sparks/open flames
P233	Keep container tightly closed
P240	Ground/bond container and receiving equipment
P241	Use Explosionproof electrical, vetilating, lighting and all other equipment
P242	Use only non-sparking tools

P243	Take precautionary measures against static discharge.
P261	Avoid breathing dust, fume, gas, mist, vapours or spray
P261	Avoid breathing dust, fume, gas, mist, vapours or spray
P271	use only outdoors or in a well ventilated area
P272	Contaminated work clothing should not be allowed out of the workplace
P280	Wear protective clothing, gloves, eye/face protection and suitable respiriator

Response Precautionary Statements:

P101	If medical advice is needed, have product container or label at hand
P304+340	IF INHALED: Remove victim to fresh air and keep at rest in a position comfortable for breathing
P312	Call a POISON CENTER or doctor/physician if you feel unwell.
P302+352	IF ON SKIN, wash with plenty of soap and water.
P303+361+353	IF ON SKIN (or hair): Remove/Take off immediately all contaminated clothing. Rinse skin with water/shower.
P362	Take off contaminated clothing and wash before reuse.
P332+313	If skin irritation occurs: Get medical advice/attention.
P370+378	In case of fire,In case of fire. Use alcohol resistant foam or fine spray/water fog for extinction.

Storage Precautionary Statements:

P405	Store locked up.
P403+P235	Store in a well-ventilated place. Keep cool.

Disposal Precautionary Statements:

P501	Dispose of contents/container in accordance with local, regional, national and international regulations.

Poison Schedule: S5 Poison

DANGEROUS GOOD CLASSIFICATION

Classified as Dangerous Goods by the criteria of the "Australian Code for the Transport of Dangerous Goods by Road & Rail" and the "New Zealand NZS5433: Transport of Dangerous Goods on Land".

Dangerous Goods Class: 3

3. COMPOSITION INFORMATION

CHEMICAL ENTITY	CAS NO	PROPORTION
Xylene	1330-20-7	25-35%
Solvent naptha (petroleum), light aliphatic.	64742-89-8	<10%
Solvent naptha (petroleum), light aromatic.	64742-95-6	<5%
Methyl ethyl ketoxime	96-29-7	<5%
Other ingredients determined not to be hazardous	not applicable	balance
		100%

4. FIRST AID MEASURES

If poisoning occurs, contact a doctor or Poisons Information Centre (Phone Australia 131 126, New Zealand 0800 764 766).

Inhalation: Remove victim from exposure - avoid becoming a casualty. Remove contaminated clothing and loosen remaining clothing. Allow patient to assume most comfortable position and keep warm. Keep at rest untilfully recovered. If breathing laboured and patient cyanotic (blue), ensure airways are clear and have a qualified person give oxygen through a facemask. If breathing has stopped, apply artificial respiration at once. In the event of cardiac arrest, apply external cardiac massage. Seek medical advice immediately.

Skin Contact: For gross contamination, immediately drench with water and remove clothing. Continue to flush skin and hair with plenty of water (and soap if material is insoluble). For skin burns, cover with clean, dry dressing until medical help is available. If blisters occur, do NOT break blisters. If swelling, redness, blistering , or skin irritation occurs seek medical assistance. A component of this material can be abdorbed through the skin with resultant toxic effects. Seek medical advice.

Eye contact: If in eyes wash out immediately with water. In all cases of eye contamination it is a sensible precaution to seek medical advice.

Ingestion: Rinse mouth with water. If swallowed, do NOT induce vomiting. Give a glass of water to drink. Never give anything by mouth to an unconscious patient. If vomiting occurs give further water. Seek medical advice.

Notes to physician: Treat symptomatically.

5. FIRE FIGHTING MEASURES

Hazchem Code: 3Y E

Suitable extinguishing media: Alcohol resistant foam is the preferred fire-fighting medium. If material is involved in a fire use alcohol resistant foam, standard foam or dry agent (carbon dioxide, dry chemical powder).

Specific hazards:	Flammable liquid. May form flammable vapour mixtures with air. Flameproof equipment necessary in area where this chemical is being used. Nearby equipment must be earthed. Electrical requirements for work area should be assessed according to AS3000. Vapour may travel a considerable distance to source of ignition and flash back. Avoid all ignition sources. All potential sources of ignition (open flames, pilot lights, furnaces, spark producing switches and electrical equipment etc) must be eliminated both in and near the work area. Do NOT smoke.
Fire fighting further advice:	If safe to do so, remove containers from path of fire. Keep containers cool with water spray. On burning may emit toxic fumes. Fire fighters to wear self-contained breathing apparatus and suitable protective clothing if risk of exposure to vapour or products of combustion.

6. ACCIDENTAL RELEASE MEASURES

SMALL SPILLS	Wear protective equipment to prevent skin and eye contamination. Avoid inhalation of vapours or dust. Wipe upwith absorbent (clean rag or paper towels). Collect and seal in properly labelled containers or drums for disposal.
LARGE SPILLS	Shut off all possible sources of ignition. Clear area of all unprotected personnel. Prevent further leakage or spillage if safe to do so. Slippery when spilt. Avoid accidents, clean up immediately. Wear protective equipment to prevent skin and eye contamination and the inhalation of vapours. Work up wind or increase ventilation. Contain - prevent run off into drains and waterways. Use absorbent (soil,sand or other inert material). Use a spark free shovel. Collect and seal in properly labelled containers or drums for disposal.If contamination of sewers or waterways has occurred advise local emergency services.

Dangerous Goods Initial Emergency Response Guide No: 14

7. HANDLING AND STORAGE

Handling:	Avoid eye contact and skin contact. Avoid inhalation of vapour, mist or aerosols.
Storage:	Store in a cool, dry, well-ventilated place and out of direct sunlight. Store away from foodstuffs. Store away from incompatible materials described in Section 10. Store away from sources of heat and/or ignition. Store locked up. Keep container standing upright. Keep containers closed when not in use - check regularly for leaks.

This material is classified as a Class 3 Flammable Liquid as per the criteria of the "Australian Code for the Transport of Dangerous Good by Road and Rail" and/or the "New Zealand NZS5433: Transport of Dangerous Goods on Land".

This material is a Scheduled Poison Schedule 5 (Caution) and must be stored, maintained and used in accordance with the relevant regulations.

8. EXPOSURE CONTROLS / PERSONAL PROTECTION

CHEMICAL ENTITY	TWA		STEL		NOTICES
Xylene	80	350	150	655	-

As published by Safe Work Australia.

Biological Limit Values: As per the "National Model Regulations for the Control of Workplace Hazardous Substances (Safe Work Australia)" the ingredients in the material do not have a Biologiacal Limit Allocated.

Engineering Measures: Ensure ventilation is adequate to maintain air concentrations below Exposure Standards. Use only in well ventilated areas. Use with local exhaust ventilation or while wearing appropriate respirator. Vapour heavier than air - prevent concentration in hollows or sumps. Do NOT enter confined spaces where vapour may have collected. Keep Containers closed when not in use.

Personal Protection Equipment:

SAFETY SHOES
OVERALLS
GLOVES
SAFETY GLASSES
RESPIRATOR

Wear overalls, impervious gloves, safety glasses. Use with adequate ventilation. If inhalation risk exists wear organic vapour/particulate respirator meeting the requirements of AS/NZS 1715 and AS/NZS 1716. Available information suggests that gloves made from nitrile rubber should be suitable for intermittent contact. However, due to variations in glove construction and local conditions, the user should make a final assessment. Always wash hands before smoking, eating drinking or using toilet. Wash contaminated clothing and other protective equipment before storing or re-use.

Hygiene Measures: Keep away from food, drink and animal feeding stuffs. When using do not eat, drink or smoke. Wash hands prior to eating, drinking or smoking. Avoid contact with clothing. Avoid eye contact and skin contact. Avoid inhalation of vapour, mist or aerosols. Ensure that eyewash stations and safety showers are close to the workstation location.

9. PHYSICAL AND CHEMICAL PROPERTIES

Form / Colour / Odour:	White or Coloured Viscous Liquid with Solvent Odour
Solubility:	Insoluble in water. Soluble in inorganic solvents.
Specific Gravity:	1.0 – 1.2
Vapour Density (Air = 1):	Not Available
Vapour Pressure:	Not determined, (3.2 mm Hg @ 20°C for Mineral Turpentine)
Flash Point:	Not determined, (flash point for Mineral Turpentine is 33°C)
Flammable Limits (in air):	Not Available

Ignition Temperature:	Not Available
Melting Point (oC):	Not Available
Boiling Point (oC):	147-200°C (for solvent)
Decomposition Point:	Not Available
pH Value:	Not Applicable

10. STABILITY AND REACTIVITY

Chemical Stability:	This material is thermally stable when stored and used as directed
Hazardous reactions:	No known hazardous reactions.
Conditions to avoid:	Elevated temperatures and sources of ignition.
Incompatible materials:	Oxidising agents.
Hazardous decomposition	Oxides of carbon and nitrogen, smoke and other toxic fumes.

11. TOXICOLOGICAL INFORMATION

No adverse health effects expected if the product is handled in accordance with this Safety Data Sheet and the product label. Symptoms or effects that may arise if the product is mishandled and overexposure occurs are:

Acute Toxicity

Inhalation:	This material has been classified as non-hazardous. Acute toxicity estimate (based on ingredients): >20 mg/L
Skin contact:	This material has been classified as non-hazardous. Acute toxicity estimate (based on ingredients): >2,000 mg/Kg
Ingestion:	This material has been classified as non-hazardous. Acute toxicity estimate (based on ingredients): >2,000 mg/Kg
Corrosion/Irritancy:	Skin: this material has been classified as a Category 2 Hazard (reversible effects to skin).
Sensitisation:	Inhalation: this material has been classified as not a respiratory sensitiser. Skin: this material has been classified as not a skin sensitiser.
Aspiration hazard:	This material has been classified as non-hazardous.
Specific target organ toxicity (single exposure):	This material has been classified as a Category 3 Hazard. Exposure via inhalation may result in depression of the central nervous system.

Chronic Toxicity

Mutagenicity:	This material has been classified as non-hazardous.
Carcinogenicity:	This material has been classified as non-hazardous.
Reproductive toxicity	This material has been classified as non-hazardous.
Specific target organ	This material has been classified as non-hazardous.

12. ECOLOGICAL INFORMATION

Avoid contaminating waterways.

Acute aquatic hazard:	No information available to complete an assessment.
Long-term aquatic hazard:	No information available to complete an assessment.
Ecotoxicity:	No information available.
Persistence and	No information available.
Bioaccumulative potential:	No information available.
Mobility:	No information available.

13. DISPOSAL CONSIDERATIONS

Persons conducting disposal, recycling or reclamation activities should ensure that appropriate personal protection equipment is used, see "section 8. Exposure Controls and Personal Protection" of this SDS.
If possible material and its container should be recycled. If material or container cannot be recycled, dispose inaccordance with local, regional, national and international Regulations.

14. TRANSPORT INFORMATION

ROAD AND RAIL TRANSPORT

Classified as Dangerous Goods by the criteria of the "Australian Code for the Transport of Dangerous

UN No:	1263
Dandegous Goods Class:	3
Packaging Group:	II
Hazchem Code:	*3Y
Emergency Respose Guide:	14
Proper Shipping Name:	PAINT
Segregation of Davgerous Goods:	Not to be loaded with explosives (Class 1), flammable gases (Class 2.1), if both are in bulk, toxic gases (Class 2.3), spontaneously combustible substances (Class 4.2), oxidising agents (Class 5.1), organic peroxides (Class 5.2), toxic substances (Class 6.1), infectious substances (Class 6.2) or radioactive substances (Class 7). Exemptions may apply.

MARINE TRANSPORT

Classified as Dangerous Goods by the criteria of the International Maritime Dangerous Goods Code (IMDG Code) for transport by sea. This material is classified as a Marine Pollutant (P) according to the International Maritime Dangerous Goods Code.

UN No:	1263
Dandegous Goods Class:	3
Packaging Group:	II
Proper Shipping Name:	PAINT

AIR TRANSPORT

Classified as Dangerous Goods by the criteria of the International Air Transport Association (IATA) Dangerous Goods Regulations for transport by air.

UN No:	1263
Dandegous Goods Class:	3
Packaging Group:	II
Proper Shipping Name:	PAINT

15. REGULATORY INFORMATION

This material is not subject to the following international agreements:

Montreal Protocol (Ozone depleting substances)
The Stockholm Convention (Persistent Organic Pollutants)
The Rotterdam Convention (Prior Informed Consent)

This material is subject to the following international agreements:

Basel Convention (Hazardous Waste)

Wastes from production, formulation and use of inks, dyes, pigments, paints, lacquers, varnish

International Convention for the Prevention of Pollution from Ships (MARPOL)

Annex III - Harmful Substances carried in Packaged Form

This material/constituent(s) is covered by the following requirements:

The Standard for the Uniform Scheduling of Medicines and Poisons (SUSMP) established under the Therapeutic Goods Act (Commonwealth).

All the constituents of this material are listed on the Australian Inventory of Chemical Substances (AICS).

16. OTHER INFORMATION