

Hazardous Chemical, Dangerous Goods

1. MATERIAL AND SUPPLY COMPANY IDENTIFICATION

Product name: 331-LINE FEAST WATSON PROOFTINT

Synonyms

Feast Watson Prooftint Baltic Feast Watson Prooftint Black Japan Feast Watson Prooftint Black Japan, 1L Feast Watson Prooftint Black Japan, 250mL Feast Watson Prooftint Black Japan, 2L Feast Watson Prooftint Black Japan, 50mL Feast Watson Prooftint Black, Feast Watson Prooftint Black, 1L Feast Watson Prooftint Black, 250mL Feast Watson Prooftint Black, 2L Feast Watson Prooftint Black, 50mL Feast Watson Prooftint Brown Japan Feast Watson Prooftint Brown Japan, 1L Feast Watson Prooftint Brown Japan, 250mL Feast Watson Prooftint Brown Japan, 50mL Feast Watson Prooftint Cedar Feast Watson Prooftint Cedar, 1L Feast Watson Prooftint Cedar, 250mL Feast Watson Prooftint Cedar, 50mL Feast Watson Prooftint Elm Feast Watson Prooftint Elm, 1L Feast Watson Prooftint Elm, 250mL Feast Watson Prooftint Elm, 50mL Feast Watson Prooftint Golden Teak Feast Watson Prooftint Golden Teak, 1L Feast Watson Prooftint Golden Teak, 250mL Feast Watson Prooftint Golden Teak, 50mL Feast Watson Prooftint Jarrah Feast Watson Prooftint Jarrah, 1L Feast Watson Prooftint Jarrah, 250mL Feast Watson Prooftint Jarrah, 50mL Feast Watson Prooftint Mahogany Feast Watson Prooftint Mahogany, 1L Feast Watson Prooftint Mahogany, 250mL Feast Watson Prooftint Mahogany, 50mL Feast Watson Prooftint Maple Feast Watson Prooftint Maple, 1L Feast Watson Prooftint Maple, 250mL Feast Watson Prooftint Maple, 50mL Feast Watson Prooftint Oak Feast Watson Prooftint Oak, 1L Feast Watson Prooftint Oak, 250mL Feast Watson Prooftint Oak, 50mL Feast Watson Prooftint Old Baltic, 1L Feast Watson Prooftint Old Baltic, 250mL Feast Watson Prooftint Old Baltic, 50mL Feast Watson Prooftint Teak Brown Feast Watson Prooftint Teak Brown, 1L Feast Watson Prooftint Teak Brown, 250mL Feast Watson Prooftint Teak Brown, 2L Feast Watson Prooftint Teak Brown, 50mL Feast Watson Prooftint Walnut Feast Watson Prooftint Walnut, 1L

Product Code	Bar Code
33194639-B	
33194660-B	
33194660-1L	9300611503596
33194660-250ML	9300611503589
33194660-2L	9300611508942
33194660-50ML	9300611503572
33194600-B	
33194600-1L	9313842131117
33194600-250ML	9300611346933
33194600-2L	9300611507464
33194600-50ML	9313842131155
331W0045-B	
331W0045-1L	9300611503565
331W0045-250ML	9300611503558
331W0045-50ML	9300611503541
33194602-B	
33194602-1L	9313842131322
33194602-250ML	9300611346940
33194602-50ML	9313842131360
331W0046-B	
331W0046-1L	9300611503602
331W0046-250ML	9300611503626
331W0046-50ML	9300611503619
33194603-B	0000011000010
33194603-1L	9313742131421
33194603-250ML	9313842131445
33194603-50ML	9313842131469
33194605-B	0010042101400
33194605-1L	9313842131629
33194605-250ML	9300611346957
33194605-50ML	9313842131667
33194606-B	3313042131007
33194606-1L	9313842131728
33194606-250ML	9300611346964
33194606-50ML	9313842131766
33194607-B	3313042131700
3319407-1L	9313842131827
3319407-250ML	9300611346971
3319407-50ML	9313842131865
33194608-B	9515042151005
33194608-1L	9313842131926
33194608-250ML	9313642131926
33194608-50ML	9313842131964
33194639-1L	9300611503657
33194639-250ML	9300611503640
33194639-50ML	9300611503633
33194611-B	0242042422220
33197611-1L	9313842132329
33197611-250ML	9300611346995
33197611-2L	9300611507389
33197611-50ML	9313842132367
33194612-B	0040040400400
33194612-1L	9313842132428

Product Name: 331-LINE FEAST WATSON PROOFTINT

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9300611347107

9300611507372

9313842132466

33194612-250ML

33194612-50ML

33194612-2L

Feast Watson Prooftint Walnut, 250mL Feast Watson Prooftint Walnut, 2L Feast Watson Prooftint Walnut, 50mL

Recommended use: Fade resistant woodstain.

Supplier: ABN:	Cabot's New Zealand, a division of DuluxGroup (New Zealand) Pty Ltd 55 133 404 118 / Co. 2355191
Street Address:	150 Hutt Park Road Lower Hutt
	New Zealand
Telephone:	0800 800 424

Emergency Telephone number: Australia – 1800 033 111 New Zealand – 0800 734 607

2. HAZARDS IDENTIFICATION

This material is hazardous according to criteria of EPA New Zealand.



Signal Word

Warning

Hazard Classifications

3.1C - Flammable liquids

- 6.1E Substances that are acutely toxic Oral
- 6.3B Substances that are mildly irritating to the skin
- 6.4A (mild irritant) Substances that are irritating to the eye
- 6.5B Substances that are contact sensitisers

6.9B (Single exposure) - Substances that are harmful to human target organs or systems - Narcotic

Hazard Statements

- H226 Flammable liquid and vapour.
- H303 May be harmful if swallowed.
- H316 Causes mild skin irritation.
- H317 May cause an allergic skin reaction.
- H320 Causes eye irritation.
- H336 May cause 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/hot surfaces. No smoking.
- P233 Keep container tightly closed.
- P240 Ground/bond container and receiving equipment.
- P241 Use explosion-proof electrical, ventilating, 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..
- P264 Wash hands, face and all exposed skin thoroughly after handling.
- 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 respirator.



Response Precautionary Statements

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	P101	If medical advice is needed, have product container or label at hand.
	P303+P361+P353	IF ON SKIN (or hair): Remove/Take off immediately all contaminated clothing. Rinse skin with water/shower.
	P304+P340	IF INHALED: Remove victim 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.
	P312	Call a POISON CENTER or doctor/physician if you feel unwell.
	P333+P313	If skin irritation or rash occurs: Get medical advice/attention.
	P337+P313	If eye irritation persists: Get medical advice/attention.
	P363	Wash contaminated clothing before reuse.

Storage Precautionary Statements

P403+P233	Store in a well-ventilated place. Keep container tightly closed.
P403+P235	Store in a well-ventilated place. Keep cool.
P405	Store locked up.

Disposal Precautionary Statement

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

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
1,2-Propanediol 2-Pentanone, 4-hydroxy-4-methyl- Organic chromate (3+), sodium salt Ingredients determined to be Non-Hazardous	57-55-6 123-42-2	1-10 % (w/w) >60 % (w/w) 1-10 % (w/w) 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 until fully recovered. Seek medical advice if effects persist.

Skin Contact: Effects may be delayed. If skin or hair contact occurs, remove contaminated clothing and flush skin and hair with running water. If swelling, redness, blistering or irritation occurs seek medical assistance. 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 a clean, dry dressing until medical help is available. If blistering occurs, do NOT break blisters. If swelling, redness, blistering, or irritation occurs seek medical assistance.

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 the mouth to an unconscious patient. If vomiting occurs give further water. Seek medical advice.

PPE for First Aiders: Wear safety shoes, overalls, gloves, chemical goggles, respirator. 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 the toilet. Wash contaminated clothing and other protective equipment before storing or re-using.

Notes to physician: Treat symptomatically. Effects may be delayed.

5. FIRE FIGHTING MEASURES

Hazchem Code: •3Y

Suitable extinguishing media: If material is involved in a fire use alcohol resistant foam or dry agent (carbon dioxide, dry chemical powder).

Specific hazards: Flammable liquid and vapour. 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: Heating can cause expansion or decomposition leading to violent rupture of containers. If safe to do so, remove containers from path of fire. Keep containers cool with water spray. On burning or decomposing 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 or decomposition.

6. ACCIDENTAL RELEASE MEASURES

SMALL SPILLS

Wear protective equipment to prevent skin and eye contamination. Avoid inhalation of vapours or dust. Wipe up with absorbent (clean rag or paper towels). Collect and seal in properly labelled containers or drums for disposal.

LARGE SPILLS

If safe to do so, shut off all possible sources of ignition. Clear area of all unprotected personnel. 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 crops, 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 "New Zealand NZS5433: Transport of Dangerous Goods on Land" and/or the "Australian Code for the Transport of Dangerous Goods by Road & Rail" and must be stored in accordance with the relevant regulations.

8. EXPOSURE CONTROLS / PERSONAL PROTECTION

National occupational exposure limits:

	TWA		STEL		NOTICES
	ppm	mg/m3	ppm	mg/m3	
4-Hydroxy-4-methyl-2-pentanone (Diacetone alcohol)	50	238			
Propane-1,2-diol Particulates only		10			
Propane-1,2-diol Vapour & particulates	150	474			

As published by WorkSafe New Zealand.

WES-TWA (Workplace Exposure Standard - Time-weighted average). The average airborne concentration of a substance calculated over an eight-hour working day.

WES-Ceiling (Workplace Exposure Standard - Ceiling). A concentration that should not be exceeded at any time during any part of the working day.

WES-STEL (Workplace Exposure Standard - Short-term exposure limit). The 15-minute time weighted average exposure standard. Applies to any 15-minute period in the working day and is designed to protect the worker against adverse effects of irritation, chronic or irreversible tissue change, or narcosis that may increase the likelihood of accidents. The WES-STEL is not an alternative to the WES-TWA; both the short-term and time-weighted average exposures apply. Exposures at concentrations between the WES-TWA and the WES-STEL should be less than 15 minutes, should occur no more than four times per day, and there should be at least 60 minutes between successive exposures in this range.

These Exposure Standards are guides to be used in the control of occupational health hazards. All atmospheric contamination should be kept too as low a level as is workable. These exposure standards should not be used as fine dividing lines between safe and dangerous concentrations of chemicals. They are not a measure of relative toxicity.

If the directions for use on the product label are followed, exposure of individuals using the product should not exceed the above standard. The standard was created for workers who are routinely, potentially exposed during product manufacture.

Biological Limit Values: As per the WorkSafe New Zealand the ingredients in this material do not have a Biological 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.

Personal Protection Equipment: SAFETY SHOES, OVERALLS, GLOVES, CHEMICAL GOGGLES, RESPIRATOR.

Wear safety shoes, overalls, gloves, chemical goggles, respirator. 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 the toilet. Wash contaminated



clothing and other protective equipment before storing or re-using.

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:Clear LiquidColour:ColouredOdour:Solvent

Solubility:	Miscible with water.
Specific Gravity (20 °C):	0.9 - 1.0
Relative Vapour Density (air=1):	>1
Vapour Pressure (20 °C):	N Av
Flash Point (°C):	>23
Flammability Limits (%):	N Av
Autoignition Temperature (°C):	N Av
Melting Point/Range (°C):	N Av
Boiling Point/Range (°C):	N Av
Decomposition Point (°C):	N Av
pH:	N App
Viscosity:	N Av
Total VOC (g/Litre):	N Av

(Typical values only - consult specification sheet) N Av = Not available, N App = Not applicable

10. STABILITY AND REACTIVITY

Chemical stability: This material is thermally stable when stored and used as directed.

Conditions to avoid: Elevated temperatures and sources of ignition.

Incompatible materials: Oxidising agents.

Hazardous decomposition products: Oxides of carbon and nitrogen, smoke and other toxic fumes.

Hazardous reactions: No known hazardous reactions.

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 Effects

Inhalation: Material may be an irritant to mucous membranes and respiratory tract. Inhalation of vapour can result in headaches, dizziness and possible nausea. Inhalation of high concentrations can produce central nervous system depression, which can lead to loss of co-ordination, impaired judgement and if exposure is prolonged, unconsciousness.

Skin contact: Contact with skin may result in irritation. A skin sensitiser. Repeated or prolonged skin contact may lead to allergic contact dermatitis.



Ingestion: Swallowing can result in nausea, vomiting and irritation of the gastrointestinal tract.

Eye contact: May be an eye irritant.

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): >5,000 mg/Kg bw

Ingestion: This material has been classified as a 6.1E - Substances that are acutely toxic. Acute toxicity estimate (based on ingredients): 2,000 - 5,000 mg/Kg bw

Corrosion/Irritancy: Eye: this material has been classified as a 6.4A - Substances that are a mild irritant to the eye. Skin: this material has been classified as a 6.3B - Substances that are mildly irritating to the skin.

Sensitisation: Inhalation: this material has been classified as not a respiratory sensitiser. Skin: this material has been classified 6.5B - Substances that are contact sensitisers.

Aspiration hazard: This material has been classified as non-hazardous.

Specific target organ toxicity (single exposure): This material has been classified as non-hazardous.

Chronic Toxicity

Mutagenicity: This material has been classified as non-hazardous.

Carcinogenicity: This material has been classified as non-hazardous.

Reproductive toxicity (including via lactation):

This material has been classified as non-hazardous.

Specific target organ toxicity (repeat exposure): This material has been classified as non-hazardous.

12. ECOLOGICAL INFORMATION

Avoid contaminating waterways.

Acute aquatic hazard: This material has been classified as non-hazardous. Acute toxicity estimate (based on ingredients): >100 mg/L

Long-term aquatic hazard: This material has been classified as non-hazardous. Non-rapidly or rapidly degradable substance for which there are adequate chronic toxicity data available OR in the absence of chronic toxicity data, Acute toxicity estimate (based on ingredients): >100 mg/L, where the substance is not rapidly degradable and/or BCF < 500 and/or log K_{ow} < 4.

Ecotoxicity in the soil environment: This material has been classified as non-hazardous.

Ecotoxicity to terrestrial vertebrates: This material has been classified as non-hazardous.

Ecotoxicity to terrestrial invertebrates: This material has been classified as non-hazardous.

Ecotoxicity: No information available.

Persistence and degradability: No information available.

Bioaccumulative potential: No information available.

Product Name: 331-LINE FEAST WATSON PROOFTINT



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 in accordance 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 Goods by Road & Rail" and the "New Zealand NZS5433: Transport of Dangerous Goods on Land".



UN No:	1263
Dangerous Goods Class:	3
Packing Group:	
Hazchem Code:	•3Y
Emergency Response Guide No:	14

Proper Shipping Name:

PAINT RELATED MATERIAL

Segregation Dangerous 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.



UN No: Dangerous Goods Class: Packing Group: 1263 3 |||

Proper Shipping Name:

PAINT RELATED MATERIAL

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: Dangerous Goods Class: Packing Group: 1263 3 III

Proper Shipping Name:

PAINT RELATED MATERIAL

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

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

16. OTHER INFORMATION

Reason for issue: Revised

This Safety Data Sheet has been prepared by Chemical Data Services Pty Ltd (chemdata.com.au) on behalf of its client.

Safety Data Sheets are updated frequently. Please ensure that you have a current copy.

This SDS summarises at the date of issue our best knowledge of the health and safety hazard information of the product, and in particular how to safely handle and use the product in the workplace. Since DuluxGroup (Australia) Pty Ltd and DuluxGroup (New Zealand) Pty Ltd cannot anticipate or control the conditions under which the product may be used, each user must, prior to usage, review this SDS in the context of how the user intends to handle and use the product in the workplace.

If clarification or further information is needed to ensure that an appropriate assessment can be made, the user should contact this company.

Our responsibility for product as sold is subject to our standard terms and conditions, a copy of which is sent to our customers and is also available upon request.