

# **Hazardous, Dangerous Goods**

## 1. MATERIAL AND SUPPLY COMPANY IDENTIFICATION

# Product name: 855-LINE FEAST WATSON OUTDOOR FURNITURE OIL SPRAYPACK

Synonyms	Product Code	Bar Code
Feast Watson Outdoor Furniture Oil Clear Spraypack 300g	85594627-300g	9300611499332
Feast Watson Outdoor Furniture Oil Hardwood Spraypack 300g	85594628-300g	9300611499325
Feast Watson Outdoor Furniture Oil Jarrah Spraypack 300g	85594629-300g	9300611499318
Feast Watson Outdoor Furniture Oil Redwood Spraypack 300g	85594630-300g	9300611499301
Feast Watson Outdoor Furniture Oil Teak Spraypack 300g	85594631-300g	9300611499295

**Recommended use:** Furniture oil, packed under pressure in an aerosol can.

Supplier: Cabot's New Zealand, a division of DuluxGroup (New Zealand) Pty Ltd

**Company No.:** 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 220 770; New Zealand – 0800 220 770

## 2. HAZARDS IDENTIFICATION

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

EPA Group Standard: HSR002515 - Aerosols (Flammable) Group Standard









#### Signal Word

Danger

# **Hazard Classifications**

2.1.2A - Flammable aerosols (H222)

6.1E - Substances that are acutely toxic - Aspiration hazard (H304)

6.3A - Substances that are irritating to the skin

6.5B - Substances that are contact sensitisers

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

9.1B - Substances that are ecotoxic in the aquatic environment (H411)

#### **Hazard Statements**

H222	Extremely flammable aerosol.
H304	May be fatal if swallowed and enters airways.
H315	Causes skin irritation.
H317	May cause an allergic skin reaction.
H336	May cause drowsiness or dizziness.
H411	Toxic to aquatic life with long lasting effects.

Product Name: 855-LINE FEAST WATSON OUTDOOR Reference No: DLXNZLEN001225

**FURNITURE OIL SPRAYPACK** 

Issued: 1 March 2021 Version: 2.0 Page 1 of 9



#### **Prevention Precautionary Statements**

P102	Keep out of reach of children.
P103	Read carefully and follow all instructions.
P210	Keep away from heat/sparks/open flames/hot surface

ces. No smoking.

P211 Do not spray on an open flame or other ignition sources.

P251 Do not pierce or burn, even after use.

P261 Avoid breathing dust, fume, gas, mist, vapours or spray...

Wash hands, face and all exposed skin thoroughly after handling. P264

P271 Use only outdoors or in a well-ventilated area.

P272 Contaminated work clothing should not be allowed out of the workplace.

Avoid release to the environment. P273

Wear protective gloves/protective clothing protective clothing, gloves, eye/face P280

protection and suitable respirator.

#### **Response Precautionary Statements**

P101 If medical advice is needed, have product container or label at hand. P301+P310 IF SWALLOWED: Immediately call a POISON CENTER/doctor.

P302+P352 IF ON SKIN: Wash with plenty of water .

P304+P340 IF INHALED: Remove person to fresh air and keep comfortable for breathing.

P312 Call a POISON CENTER/doctor if you feel unwell.

P331 Do NOT induce vomiting.

P333+P313 If skin irritation or rash occurs: Get medical advice/attention.

P362 Take off contaminated clothing.

P391 Collect spillage.

## **Storage Precautionary Statements**

P403+P233 Store in a well-ventilated place. Keep container tightly closed.

P405 Store locked up.

P410+P412 Protect from sunlight. Do not expose to temperatures exceeding 50 °C/122 °F.

#### **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:** 2.1

## 3. COMPOSITION INFORMATION

CHEMICAL ENTITY	CAS NO	PROPORTION
Kerosene Kerosine, petroleum, hydrodesulfurized Butane Propane Solvent naphtha, petroleum, heavy aromatic Ingredients determined to be non-hazardous or below reporting limits	8008-20-6 64742-81-0 106-97-8 74-98-6 64742-94-5	30 - 60 % (w/w) 30 - 60 % (w/w) 10 - 30 % (w/w) 10 - 30 % (w/w) 1 - 10 % (w/w) Balance
		100%

# 4. FIRST AID MEASURES

Reference No: DLXNZLEN001225 **Product Name: 855-LINE FEAST WATSON OUTDOOR** 

**FURNITURE OIL SPRAYPACK** 

Issued: 1 March 2021 Version: 2.0 Page 2 of 9



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, immediately remove contaminated clothing and flush skin and hair with running water. Continue flushing with water until advised to stop by the Poisons Information Centre or a Doctor; or for 15 minutes and transport to Doctor or Hospital. 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:** Immediately 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. Immediately call Poisons Centre or Doctor.

**PPE for First Aiders:** Wear safety shoes, overalls, gloves, safety glasses. 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: 2YE

**Suitable extinguishing media:** If material is involved in a fire use water fog (or if unavailable fine water spray), alcohol resistant foam, standard foam, dry agent (carbon dioxide, dry chemical powder).

**Specific hazards:** Extremely flammable aerosol. 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 gas. If safe to do so, isolate the leak. Increase ventilation to assist with dispersion.

#### LARGE SPILLS

If safe to do so, shut off all possible sources of ignition. Clear area of all unprotected personnel. Use a spark-free

Product Name: 855-LINE FEAST WATSON OUTDOOR Reference No: DLXNZLEN001225

**FURNITURE OIL SPRAYPACK** 

Issued: 1 March 2021 Version: 2.0 Page 3 of 9



shovel. If safe to do so, isolate the leak. Increase ventilation to assist with dispersion. If contamination of crops, sewers or waterways has occurred advise local emergency services.

Dangerous Goods - Initial Emergency Response Guide No: 49

#### 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. Do not expose to temperatures exceeding 50 °C/122 °F Keep containers closed when not in use - check regularly for leaks.

This material is classified as a Division 2.1 Flammable Gas 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	
	ppm	mg/m3	ppm	mg/m3	
Butane	800	1,900			
Propane					Simple asphyxiant

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.

Product Name: 855-LINE FEAST WATSON OUTDOOR Reference No: DLXNZLEN001225

FURNITURE OIL SPRAYPACK

Issued: 1 March 2021 Version: 2.0 Page 4 of 9



**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. An asphyxiant gas which can lead to the reduction of oxygen concentration by displacement or dilution. The minimum oxygen content in air should be 18% by volume under normal atmospheric pressure.

Personal Protection Equipment: SAFETY SHOES, OVERALLS, GLOVES, SAFETY GLASSES.

Wear safety shoes, overalls, gloves, safety glasses. 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: Aerosol
Colour: Various
Odour: Solvent

**Solubility:** Insoluble in water. Soluble in organic solvents.

Specific Gravity: 0.85
Relative Vapour Density (air=1): >1
Vapour Pressure (20 °C): N Av

Flash Point (°C): -104°C (propane)

Flammability Limits (%):

Autoignition Temperature (°C):

Melting Point/Range (°C):

N Av

Boiling Point/Range (°C):

N Av

N Av

PH:

N App

**Viscosity:** <21 mm<sup>2</sup>/s @ 40 °C

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

Product Name: 855-LINE FEAST WATSON OUTDOOR Reference No: DLXNZLEN001225

FURNITURE OIL SPRAYPACK

Issued: 1 March 2021 Version: 2.0 Page 5 of 9



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. An asphyxiant; exposure to high concentrations can cause suffocation.

**Skin contact:** Contact with skin will 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. May cause lung damage if swallowed. Small amounts of liquid aspirated into the respiratory system during ingestion or vomiting may cause bronchopneumonia or pulmonary oedema.

Eye contact: May be an eye irritant.

#### **Acute toxicity**

**Inhalation:** This material has been classified as non-hazardous. Acute toxicity estimate (based on ingredients): LC50 > 5,000 ppm

**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 non-hazardous. Acute toxicity estimate (based on ingredients): >5,000 mg/Kg bw

**Corrosion/Irritancy:** Eye: this material has been classified as not corrosive or irritating to eyes. Skin: this material has been classified as a 6.3A - Substances that are 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 a 6.1E - Substances that are acutely toxic - Aspiration hazard.

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

Product Name: 855-LINE FEAST WATSON OUTDOOR Reference No: DLXNZLEN001225

FURNITURE OIL SPRAYPACK

Issued: 1 March 2021 Version: 2.0 Page 6 of 9



**Long-term aquatic hazard:** This material has been classified as a Category Chronic 2 Hazard. 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): 1 - 10 mg/L, where the substance is not rapidly degradable and/or BCF  $\geq 500 \text{ and/or log Kow} \geq 4$ .

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.

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: 1950
Dangerous Goods Class: 2.1
Packing Group: None
Hazchem Code: 2YE
Emergency Response Guide No: 49

Proper Shipping Name: AEROSOLS

**Segregation Dangerous Goods:** Not to be loaded with explosives (Class 1), flammable liquids (Class 3), if both are in bulk, flammable solids (Class 4.1), spontaneously combustible substances (Class 4.2), dangerous when wet substances (Class 4.3), oxidising agents (Class 5.1), organic peroxides (Class 5.2) 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

Product Name: 855-LINE FEAST WATSON OUTDOOR Reference No: DLXNZLEN001225

FURNITURE OIL SPRAYPACK

Issued: 1 March 2021 Version: 2.0 Page 7 of 9

Dangerous Goods Code.





UN No: 1950
Dangerous Goods Class: 2.1
Packing Group: None

Proper Shipping Name: AEROSOLS

#### **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: 1950 Dangerous Goods Class: 2.1 Packing Group: None

Proper Shipping Name: AEROSOLS, FLAMMABLE

#### 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:

- All components of this product are listed on or exempt from the New Zealand Inventory of Chemical (NZIoC).
- All components of this product are listed on or exempt from the Australian Inventory of Chemical Substances (AICS).

# EPA Group Standard: HSR002515 - Aerosols (Flammable) Group Standard

Approved handler Yes
Location test certificate Yes
Fire extinguishers Yes
Signage Yes
Emergency response Yes
Hazardous atmosphere zone

Product Name: 855-LINE FEAST WATSON OUTDOOR Reference No: DLXNZLEN001225

FURNITURE OIL SPRAYPACK

Issued: 1 March 2021 Version: 2.0 Page 8 of 9



## **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.

Product Name: 855-LINE FEAST WATSON OUTDOOR Reference No: DLXNZLEN001225 FURNITURE OIL SPRAYPACK

Issued: 1 March 2021 Version: 2.0 Page 9 of 9