

# NON-Hazardous, NON-Dangerous Goods

# 1. MATERIAL AND SUPPLY COMPANY IDENTIFICATION

# Product name: 971-LINE PEARL (non-haz)

Synonyms AMC PEARL * AMC PEARL SATIN BASE * BEECH PEARL BASE * BLUE PEARL GLOSS * BLUE PEARL GLOSS BASE * CASTING CHARCOAL PEARL CASTING CHARCOAL PEARL BASE CHAMPAGNE KINETIC * CHAMPAGNE PEARL MATT BASE PART A	Product Code 97188149-KG 97188149-C 97184673-C 97181837-KG 97181837-C 97188408-KG 97188408-C 9713059K-KG 97188499-A	Bar Code
FURNITURE SILVER PEARL FURNITURE SILVER PEARL BASE GRAPHITE GREY PEARL	97188503-KG 97188503-C 97188239-KG	
GRAPHITE GREY PEARL BASE INDIANA COPPER *	97188239-C 9714161Q-KG	
INDIANA COPPER BASE * MISTY BLUE PEARL	9714161Q-C 97184680-KG 97184680-C	
MISTY BLUE PEARL BASE PANDEMONIUM SILVER * PEARL BEECH PEARL KG	97184660-C 9717004F-KG 97184673-KG	
PEARL MOUSE GREY BASE * PEARL MOUSE GREY GLOSS *	97189592-C 97189592-KG	
PEARL-PRECIOUS COPPER PEARL PLATYPUS KINETIC * POWDERS DLX PEARL BLUE PEARL GL 20KG	97196605-KG 9717214K-KG 97181837-20KGS	9300611347992
POWDERS PRECIOUS BLUE LIGHT PEARL 20KG POWDERS PRECIOUS BOAT BLUE PEARL 20KG	9715209Q-20KGS 9715237Q-20KGS	9300611519528 9300611533098
POWDERS PRECIOUS BRONZE PEARL 20KG POWDERS PRECIOUS CHARAPIDCUREOAL METALLIC PEARL 20KG	97194686-20KGS 97118796-20KGS	9300611320810 9300611321060
POWDERS PRECIOUS CITI PEARL 20KG POWDERS PRECIOUS GOLD ANODISED PEARL	97188471-20KGS 9712119Q-20KGS	9300611485625 9300611500120
POWDERS PRECIOUS GOLD PEARL PEARL 20KG POWDERS PRECIOUS METROPOLIS BRONZE PEARL 20KG	97196604-20KGS 97159003-20KGS	9300611320797 9300611320964
POWDERS PRECIOUS METROPOLIS SILVER GLOW PEARL 20KG	97184623-20KGS	9300611320940
POWDERS PRECIOUS METROPOLIS STORM PEARL 20KG POWDERS PRECIOUS MOTHER OF PEARL PEARL 20KG	97184684-20KGS 97184678-20KGS	9300611320872 9300611319814
POWDERS PRECIOUS NATURAL PEARL 20KG POWDERS PRECIOUS NICKEL PEARL 20KG	97189119-20KGS 97188360-20KGS	9300611485540 9300611485342
POWDERS PRECIOUS ONYX PEARL 20KG POWDERS PRECIOUS PEWTER PEARL 20KG POWDERS PRECIOUS RED EMPEROR PEARL 20KG	97152052-20KGS 97188202-20KGS 9714205Q-20KGS	9300611321046 9300611305824 9300611519511
POWDERS PRECIOUS SCI GARNET RED PEARL 20KG POWDERS PRECIOUS SCI TEAK BROWN PEARL 20KG POWDERS PRECIOUS STEEL PEARL 20KG PRECIOUS GOLD BASE # PRECIOUS GOLD PEARL	9714230Q-20KGS 9718240Q-20KGS 97157127-20KGS 97196604-C 97196604-KG	9300611531957 9300611531940 9300611321022
PRECIOUS METRO SILVER GLOW PEARL * PRECIOUS METRO SILVER GLOW PEARL BASE *	97184623-KG 97184623-C	

# Product Name: 971-LINE PEARL (non-haz)

ST ELMOS FIRE KINETIC \* **COPPER KINETIC \* GUNMETAL KINETIC \*** PEARL METROPOLIS BRONZE KG PEARL-BLACK ONYX PEARL GLOSS-B PEARL-MOTHER OF PEARL GLOSS-B PEARL-SILVER GLO PEARL GLOSS-B POWDERS PEARL SORCERER'S PEARL PRECIOUS SHARP SILVER KINETIC PRECIOUS SILVER PEARL PRECIOUS SILVER PEARL KINETIC \* SORCERER'S PEARL SORCERER'S PEARL BASE

9717208K-KG 9717183K-KG 9718115K-KG 97159003-KG 97152052-B 97184678-B 97184623-B 97184683-B 9717238K-KG 97157225-KG 9717043K-KG 97184683-KG 97184683-C

Recommended use: Powder coating. Applied by electrostatic spray. Non-Hazardous formulation variants.

Supplier: ABN:	Dulux Australia, a division of DuluxGroup (Australia) Pty Ltd 67 000 049 427
Street Address:	1956 Dandenong Road
	Clayton VIC 3168 Australia
Telephone:	13 25 25

Emergency Telephone number: +61 3 9663 2130

### 2. HAZARDS IDENTIFICATION

Based on available information, this material is not classified as hazardous according to criteria of Safe Work Australia GHS 7.

Poison Schedule: Not Applicable

### DANGEROUS GOOD CLASSIFICATION

Not 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".

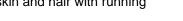
3. COMPOSITION INFORMATION		
CHEMICAL ENTITY	CAS NO	PROPORTION
Ingredients determined to be non-hazardous or below reporting limits	100 % (w/w)	
		100%

# **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: 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.







**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, safety glasses, dust mask. 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.

### 5. FIRE FIGHTING MEASURES

Hazchem Code: Not applicable.

**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: Combustible material.

**Fire fighting further advice:** On burning or decomposing may emit toxic fumes. Fire fighters to wear selfcontained 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

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 dust. Work up wind or increase ventilation. Cover with damp absorbent (inert material, sand or soil). Sweep or vacuum up, but avoid generating dust. 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: Not applicable

### 7. HANDLING AND STORAGE

Issued: 14 August 2020

Handling: Avoid eye contact and repeated or prolonged skin contact. Avoid inhalation of dust.

**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. Keep container standing upright. Keep containers closed when not in use - check regularly for spills.

# 8. EXPOSURE CONTROLS / PERSONAL PROTECTION



National occupational exposure limits:

TWA		STEL		NOTICES
ppm	mg/m3	ppm	mg/m3	
-	10	-	-	-

Inspirable dust

As published by Safe Work Australia.

TWA - The time-weighted average airborne concentration over an eight-hour working day, for a five-day working week over an entire working life.

STEL (Short Term Exposure Limit) - the average airborne concentration over a 15 minute period which should not be exceeded at any time during a normal eight-hour workday.

These Exposure Standards are guides to be used in the control of occupational health hazards. All atmospheric contamination should be kept to 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 "National Model Regulations for the Control of Workplace Hazardous Substances (Safe Work Australia)" 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. Avoid generating and inhaling dusts. Use with local exhaust ventilation or while wearing dust mask. When using this material, use explosive dust handling controls to minimise airborne dust and eliminate all ignition sources. Keep away from heat, hot surfaces, sparks and flame; prevent the build-up of static charges with appropriate earthing of equipment and personnel.

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

Wear safety shoes, overalls, gloves, safety glasses, dust mask. 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 repeated or prolonged skin contact. Avoid inhalation of dust. Ensure that eyewash stations and safety showers are close to the workstation location.

# 9. PHYSICAL AND CHEMICAL PROPERTIES

Powder
Various
Mild, characteristic

Solubility: Specific Gravity: Relative Vapour Density (air=1): Vapour Pressure: Flash Point (°C): Explosion/Flammability Limits: Autoignition Temperature (°C): Insoluble in water 1.1 - 1.6 N App N App N App 20 g/m3 - 70 g/m3 N Av



Melting Point/Range (°C): Boiling Point/Range (°C):	
pH:	
Viscosity:	
Total VOC (g/Litre):	

N Av N Av N App N App 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:** Avoid the generation of airborne dust, ensure all potential ignition sources are eliminated, including the build-up of static charges

Incompatible materials: Oxidising agents.

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

**Hazardous reactions:** Airborne dust may result in an explosion if ignited by static discharge or other sources of ignition. Keep away from heat, hot surfaces, sparks and flame.

### **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.

Skin contact: Contact with skin may result in irritation.

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

**Eye contact:** May be an eye irritant. Exposure to the dust may cause discomfort due to particulate nature. May cause physical irritation to the eyes.

#### Acute toxicity

**Inhalation:** This material has been classified as not hazardous for acute inhalation exposure. Acute toxicity estimate (based on ingredients):  $LC_{50} > 5.0 \text{ mg/L}$  for dust.

**Skin contact:** This material has been classified as not hazardous for acute dermal exposure. Acute toxicity estimate (based on ingredients):  $LD_{50} > 2,000 \text{ mg/Kg bw}$ 

**Ingestion:** This material has been classified as not hazardous for acute ingestion exposure. Acute toxicity estimate (based on ingredients):  $LD_{50} > 2,000 \text{ mg/Kg bw}$ 

**Corrosion/Irritancy:** Eye: this material has been classified as not corrosive or irritating to eyes. Skin: this material has been classified as not corrosive or irritating 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 not an aspiration hazard.



**Specific target organ toxicity (single exposure):** This material has been classified as not a specific hazard to target organs by a single exposure.

### **Chronic Toxicity**

Mutagenicity: This material has been classified as not a mutagen.

Carcinogenicity: This material has been classified as not a carcinogen.

**Reproductive toxicity (including via lactation):** This material has been classified as not a reproductive toxicant.

**Specific target organ toxicity (repeat exposure):** This material has been classified as not a specific hazard to target organs by repeat exposure.

### 12. ECOLOGICAL INFORMATION

Avoid contaminating waterways.

Acute aquatic hazard: This material has been classified as not hazardous for acute aquatic exposure. Acute toxicity estimate (based on ingredients): > 100 mg/L

**Long-term aquatic hazard:** This material has been classified as not hazardous for chronic aquatic exposure. 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: 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**

Not 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".

#### MARINE TRANSPORT

Not classified as Dangerous Goods by the criteria of the International Maritime Dangerous Goods Code (IMDG Code) for transport by sea.

#### **AIR TRANSPORT**

Not classified as Dangerous Goods by the criteria of the International Air Transport Association (IATA) Dangerous

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Goods Regulations for transport by air.

# **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) Basel Convention (Hazardous Waste) International Convention for the Prevention of Pollution from Ships (MARPOL)

## 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): Not Applicable.

AICIS Status: Formulations where all components AIIC listed.

### **16. OTHER INFORMATION**

Reason for issue: Minor Text Changes

This information was prepared in good faith from the best information available at the time of issue. It is based on the present level of research and to this extent we believe it is accurate. However, no guarantee of accuracy is made or implied and since conditions of use are beyond our control, all information relevant to usage is offered without warranty. The manufacturer will not be held responsible for any unauthorised use of this information or for any modified or altered versions.

If you are an employer it is your duty to tell your employees, and any others that may be affected, of any hazards described in this sheet and of any precautions that should be taken.

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