



Safety Data Sheet according to WHS Regulations

Printing date 06.07.2024

Version number 1.2

Revision: 06.07.2024

1 Identification

- **Product identifier**
- **Trade name:** 741 BASECOAT RED LUMINA
- **Article number:** 741
- **Relevant identified uses of the substance or mixture and uses advised against**
No further relevant information available.
none
- **Sector of Use**
SU3 Industrial Uses: Uses of substances such as or in preparations at industrial sites
SU22 Professional uses: Public domain (administration, education, entertainment, services, craftsmen)
- **Product category**
PC9a Coatings and paints, thinners, paint removers
PC9b Fillers, putties, plasters, modelling clay
- **Details of the supplier of the safety data sheet**
- **Manufacturer/Supplier:**
Manufacturer:
General Paint Company S.A.L.
P.O.Box 7623
Beirut, Lebanon
info@generalpaint.biz
www.generalpaint.biz
Importer:
Payless Services Pty. Ltd.
A Pacific Express Group Company
103 Eldridge Road
Bankstown, NSW, 2200
Australia
- **Further information obtainable from:** Product Safety Department
- **Emergency telephone number:**
Phone : +61 297085698
Mobile: +61 413703038

2 Hazard(s) Identification

- **Classification of the substance or mixture**



GHS02 flame

Flammable liquids – Category 3

H226 Flammable liquid and vapour.

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GHS07

Specific target organ toxicity (single exposure) – H336 May cause drowsiness or dizziness.
Category 3

• **Label elements**

• **GHS label elements**

The product is classified and labelled according to the Globally Harmonised System (GHS).

• **Hazard pictograms**



GHS02 GHS07

• **Signal word** Warning

• **Hazard-determining components of labelling:**

n-butyl acetate (>50-≤100 %)

• **Hazard statements**

Flammable liquid and vapour.

May cause drowsiness or dizziness.

• **Precautionary statements**

If medical advice is needed, have product container or label at hand.

Keep out of reach of children.

Read label before use.

Keep away from heat/sparks/open flames/hot surfaces. No smoking.

Use explosion-proof electrical/ventilating/lighting equipment.

Avoid breathing dust/fume/gas/mist/vapours/spray.

IF ON SKIN (or hair): Remove/Take off immediately all contaminated clothing. Rinse skin with water/shower.

Store locked up.

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

• **Other hazards**

• **Results of PBT and vPvB assessment**

• **PBT:** Not applicable.

• **vPvB:** Not applicable.

3 Composition and Information on Ingredients

• **Chemical characterisation: Mixtures**

• **Description:** Mixture of substances listed below with nonhazardous additions.

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· Dangerous components:

123-86-4	n-butyl acetate	>50-≤100%
1330-20-7	xylene	>2.5-≤10%
64742-95-6	Solvent naphtha (petroleum), light arom.	>2.5-≤10%
108-65-6	2-methoxy-1-methylethyl acetate	>2.5-≤10%
111-76-2	2-butoxyethanol	≤2.5%
100-41-4	ethylbenzene	≤2.5%

· Additional information: For the wording of the listed hazard phrases refer to section 16.

4 First Aid Measures

- **General information:** Immediately remove any clothing soiled by the product.
- **After inhalation:** Supply fresh air; consult doctor in case of complaints.
- **After skin contact:** Immediately rinse with water.
- **After eye contact:** Rinse opened eye for several minutes under running water.
- **After swallowing:** If symptoms persist consult doctor.
- **Information for doctor:**
- **Most important symptoms and effects, both acute and delayed**
No further relevant information available.
- **Indication of any immediate medical attention and special treatment needed**
No further relevant information available.

5 Fire Fighting Measures

- **Suitable extinguishing agents:**
CO₂, powder or water spray. Fight larger fires with water spray or alcohol resistant foam.
- **For safety reasons unsuitable extinguishing agents:** Water with full jet
- **Special hazards arising from the substance or mixture** No further relevant information available.
- **Protective equipment:** No special measures required.

6 Accidental Release Measures

- **Personal precautions, protective equipment and emergency procedures**
Wear protective equipment. Keep unprotected persons away.
- **Environmental precautions:** Do not allow to enter sewers/ surface or ground water.
- **Methods and material for containment and cleaning up:**
Absorb with liquid-binding material (sand, diatomite, acid binders, universal binders, sawdust).
Dispose contaminated material as waste according to section 13.
Ensure adequate ventilation.

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Reference to other sections

See Section 7 for information on safe handling.

See Section 8 for information on personal protection equipment.

See Section 13 for disposal information.

7 Handling and Storage

Handling:**Precautions for safe handling**

Ensure good ventilation/exhaustion at the workplace.

Prevent formation of aerosols.

Information about fire - and explosion protection:

Keep ignition sources away - Do not smoke.

Protect against electrostatic charges.

Storage:**Requirements to be met by storerooms and receptacles:** No special requirements.**Information about storage in one common storage facility:** Not required.**Further information about storage conditions:** Keep container tightly sealed.**Storage class:** 3**Specific end use(s)** No further relevant information available.

8 Exposure controls and personal protection

Additional information about design of technical facilities: No further data; see section 7.**Ingredients with limit values that require monitoring at the workplace:****123-86-4 n-butyl acetate**WES Short-term value: 950 mg/m³, 200 ppmLong-term value: 713 mg/m³, 150 ppm**1330-20-7 xylene**WES Short-term value: 655 mg/m³, 150 ppmLong-term value: 350 mg/m³, 80 ppm**108-65-6 2-methoxy-1-methylethyl acetate**WES Short-term value: 548 mg/m³, 100 ppmLong-term value: 274 mg/m³, 50 ppm

Sk

111-76-2 2-butoxyethanolWES Short-term value: 242 mg/m³, 50 ppmLong-term value: 96.9 mg/m³, 20 ppm

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100-41-4 ethylbenzene

WES	Short-term value: 543 mg/m ³ , 125 ppm Long-term value: 434 mg/m ³ , 100 ppm
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- **Additional information:** The lists valid during the making were used as basis.
- **Personal protective equipment:**
- **General protective and hygienic measures:**
Immediately remove all soiled and contaminated clothing
Wash hands before breaks and at the end of work.
- **Respiratory protection:**
In case of brief exposure or low pollution use respiratory filter device. In case of intensive or longer exposure use self-contained respiratory protective device.
- **Protection of hands:**



Protective gloves

The glove material has to be impermeable and resistant to the product/ the substance/ the preparation. Due to missing tests no recommendation to the glove material can be given for the product/ the preparation/ the chemical mixture.

Selection of the glove material on consideration of the penetration times, rates of diffusion and the degradation

- **Material of gloves**
The selection of the suitable gloves does not only depend on the material, but also on further marks of quality and varies from manufacturer to manufacturer. As the product is a preparation of several substances, the resistance of the glove material can not be calculated in advance and has therefore to be checked prior to the application.
- **Penetration time of glove material**
The exact break through time has to be found out by the manufacturer of the protective gloves and has to be observed.
- **Eye protection:**



Tightly sealed goggles

9 Physical and Chemical Properties

- **General Information**
- **Appearance:**
- **Form:** Liquid
- **Colour:** Red

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• Odour:	Characteristic
• Odour threshold:	Not determined.
• pH-value:	Not determined.
• Change in condition	
• Melting point/freezing point:	Undetermined.
• Initial boiling point and boiling range:	120 °C
• Flash point:	27 °C
• Flammability (solid, gas):	Flammable.
• Auto-ignition temperature:	315 °C
• Decomposition temperature:	Not determined.
• Ignition temperature:	Product is not selfigniting.
• Explosive properties:	Product is not explosive. However, formation of explosive air/vapour mixtures are possible.
• Explosion limits:	
• Lower:	1.2 Vol %
• Upper:	7.5 Vol %
• Vapour pressure at 20 °C:	10.7 hPa
• Density at 20 °C:	0.953 g/cm ³
• Relative density	Not determined.
• Vapour density	Not determined.
• Evaporation rate	Not determined.
• Solubility in / Miscibility with	
• water:	Not miscible or difficult to mix.
• Partition coefficient: n-octanol/water:	Not determined.
• Viscosity:	
• Dynamic:	Not determined.
• Kinematic:	Not determined.
• Solvent content:	
• Organic solvents:	74.8 %
• VOC (EC)	712.5 g/l
• Solids content:	27.8 %
• Other information	No further relevant information available.

10 Stability and Reactivity

- **Reactivity** No further relevant information available.
- **Thermal decomposition / conditions to be avoided:**
No decomposition if used according to specifications.
- **Possibility of hazardous reactions** No dangerous reactions known.
- **Conditions to avoid** No further relevant information available.
- **Incompatible materials:** No further relevant information available.

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· Hazardous decomposition products: No dangerous decomposition products known.

11 Toxicological Information

- **Information on toxicological effects**
- **Acute toxicity** Based on available data, the classification criteria are not met.

· LD/LC50 values relevant for classification:**123-86-4 n-butyl acetate**

Oral	LD50	13,100 mg/kg (rat)
Dermal	LD50	>5,000 mg/kg (rabbit)
Inhalative	LC50/4 h	>21 mg/l (rat)

- **Skin corrosion/irritation** Based on available data, the classification criteria are not met.
- **Serious eye damage/irritation** Based on available data, the classification criteria are not met.
- **Respiratory or skin sensitisation** Based on available data, the classification criteria are not met.
- **Germ cell mutagenicity** Based on available data, the classification criteria are not met.
- **Carcinogenicity** Based on available data, the classification criteria are not met.
- **Reproductive toxicity** Based on available data, the classification criteria are not met.
- **STOT-single exposure** May cause drowsiness or dizziness.
- **STOT-repeated exposure** Based on available data, the classification criteria are not met.
- **Aspiration hazard** Based on available data, the classification criteria are not met.

12 Ecological Information

- **Toxicity**
- **Aquatic toxicity:** No further relevant information available.
- **Persistence and degradability** No further relevant information available.
- **Behaviour in environmental systems:**
- **Bioaccumulative potential** No further relevant information available.
- **Mobility in soil** No further relevant information available.
- **Additional ecological information:**
- **General notes:**
Water hazard class 2 (German Regulation) (Self-assessment): hazardous for water
Do not allow product to reach ground water, water course or sewage system.
Danger to drinking water if even small quantities leak into the ground.
- **Results of PBT and vPvB assessment**
- **PBT:** Not applicable.
- **vPvB:** Not applicable.
- **Other adverse effects** No further relevant information available.

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13 Disposal considerations

- **Waste treatment methods**
- **Recommendation**
Must not be disposed together with household garbage. Do not allow product to reach sewage system.
- **Uncleaned packaging:**
- **Recommendation:** Disposal must be made according to official regulations.

14 Transport information

- | | |
|---|-----------------------------|
| · UN-Number | UN1263 |
| · ADG, IMDG, IATA | |
| · UN proper shipping name | 1263 PAINT |
| · ADG | PAINT |
| · IMDG, IATA | |
| · Transport hazard class(es) | |
| · ADG, IMDG, IATA | |
|  | |
| · Class | 3 Flammable liquids. |
| · Label | 3 |
| · Packing group | III |
| · ADG, IMDG, IATA | |
| · Environmental hazards: | |
| · Marine pollutant: | No |
| · Special precautions for user | Warning: Flammable liquids. |
| · EMS Number: | F-E, S-E |
| · Stowage Category | A |
| · Transport in bulk according to Annex II of Marpol and the IBC Code | Not applicable. |

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· Transport/Additional information:**· ADG****· Limited quantities (LQ)**

5L

· Excepted quantities (EQ)

Code: E1

Maximum net quantity per inner packaging: 30 ml

Maximum net quantity per outer packaging: 1000 ml

· Transport category

3

· Tunnel restriction code

D/E

· IMDG**· Limited quantities (LQ)**

5L

· Excepted quantities (EQ)

Code: E1

Maximum net quantity per inner packaging: 30 ml

Maximum net quantity per outer packaging: 1000 ml

· UN "Model Regulation":

UN 1263 PAINT, 3, III

15 Regulatory information

· Safety, health and environmental regulations/legislation specific for the substance or mixture**· Australian Inventory of Industrial Chemicals**

123-86-4	n-butyl acetate
1330-20-7	xylene
9004-36-8	cellulose acetate butyrate
108-65-6	2-methoxy-1-methylethyl acetate
111-76-2	2-butoxyethanol
100-41-4	ethylbenzene
107-98-2	1-methoxy-2-propanol
70657-70-4	2-methoxypropyl acetate

· Standard for the Uniform Scheduling of Medicines and Poisons

1330-20-7	xylene	S6
111-76-2	2-butoxyethanol	S6

· Australia: Priority Existing Chemicals

111-76-2	2-butoxyethanol
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· GHS label elements

The product is classified and labelled according to the Globally Harmonised System (GHS).

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· Hazard pictograms

GHS02 GHS07

· Signal word Warning**· Hazard-determining components of labelling:***n*-butyl acetate (>50-≤100 %)**· Hazard statements**

Flammable liquid and vapour.

May cause drowsiness or dizziness.

· Precautionary statements

If medical advice is needed, have product container or label at hand.

Keep out of reach of children.

Read label before use.

Keep away from heat/sparks/open flames/hot surfaces. No smoking.

Use explosion-proof electrical/ventilating/lighting equipment.

Avoid breathing dust/fume/gas/mist/vapours/spray.

IF ON SKIN (or hair): Remove/Take off immediately all contaminated clothing. Rinse skin with water/shower.

Store locked up.

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

· Directive 2012/18/EU**· Named dangerous substances - ANNEX I** None of the ingredients is listed.**· Seveso category** P5c FLAMMABLE LIQUIDS**· Qualifying quantity (tonnes) for the application of lower-tier requirements** 5,000 t**· Qualifying quantity (tonnes) for the application of upper-tier requirements** 50,000 t**· Chemical safety assessment:** A Chemical Safety Assessment has not been carried out.

16 Other information

This information is based on our present knowledge. However, this shall not constitute a guarantee for any specific product features and shall not establish a legally valid contractual relationship.

· Department issuing SDS: Product safety department**· Contact:** N/A**· Abbreviations and acronyms:**

RID: Règlement international concernant le transport des marchandises dangereuses par chemin de fer (Regulations Concerning the International Transport of Dangerous Goods by Rail)

ICAO: International Civil Aviation Organisation

ADR: Accord relatif au transport international des marchandises dangereuses par route (European Agreement Concerning the International Carriage of Dangerous Goods by Road)

IMDG: International Maritime Code for Dangerous Goods

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IATA: International Air Transport Association

EINECS: European Inventory of Existing Commercial Chemical Substances

ELINCS: European List of Notified Chemical Substances

CAS: Chemical Abstracts Service (division of the American Chemical Society)

VOC: Volatile Organic Compounds (USA, EU)

LC50: Lethal concentration, 50 percent

LD50: Lethal dose, 50 percent

PBT: Persistent, Bioaccumulative and Toxic

vPvB: very Persistent and very Bioaccumulative

Flammable liquids – Category 3: Flammable liquids – Category 3

Specific target organ toxicity (single exposure) – Category 3: Specific target organ toxicity (single exposure) – Category 3

*** Data compared to the previous version altered.**

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