

Page 1/11

Safety Data Sheet according to WHS Regulations

Printing date 06.07.2024 Version number 1.1 Revision: 06.07.2024

1 Identification

- · Product identifier
- · Trade name: 8134 HIGH TEMPERATURES ADDITIVE
- · Article number: 8134
- · Relevant identified uses of the substance or mixture and uses advised against
- · Sector of Use SU3 Industrial Uses: Uses of substances such as or in preparations at industrial sites
- · 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.



GHS08 health hazard

Aspiration hazard - Category 1

H304 May be fatal if swallowed and enters airways.



(Contd. on page 2)



Page 2/11

Safety Data Sheet according to WHS Regulations

Printing date 06.07.2024 Version number 1.1 Revision: 06.07.2024

Trade name: 8134 HIGH TEMPERATURES ADDITIVE

(Contd. of page 1)

Skin corrosion/irritation – Category 2

H315 Causes skin irritation.

Eye damage/irritation - Category 2A

H319 Causes serious eye irritation.

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 GHS08

- · Signal word Danger
- · Hazard-determining components of labelling:

Solvent naphta (petroleum) heavy aliph. (>10-≤25 %)

n-butyl acetate (>25-≤50 %)

· Hazard statements

Flammable liquid and vapour.

Causes skin irritation.

Causes serious eye irritation.

May cause drowsiness or dizziness.

May be fatal if swallowed and enters airways.

· Precautionary statements

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

Keep out of reach of children.

Read label before use.

IF SWALLOWED: Immediately call a POISON CENTER/ doctor.

Specific treatment (see on this label).

Do NOT induce vomiting.

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

IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing.

Take off contaminated clothing and wash it before reuse.

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.

(Contd. on page 3)



Page 3/11

Safety Data Sheet according to WHS Regulations

Printing date 06.07.2024 Version number 1.1 Revision: 06.07.2024

Trade name: 8134 HIGH TEMPERATURES ADDITIVE

· vPvB: Not applicable.

(Contd. of page 2)

3 Composition and Information on Ingredients

- · Chemical characterisation: Mixtures
- · Description: Mixture of substances listed below with nonhazardous additions.

· Dangerous components:				
123-86-4	n-butyl acetate	>25- <i>≤</i> 50%		
108-65-6	2-methoxy-1-methylethyl acetate	>10- <i>≤</i> 25%		
64742-96-7	Solvent naphta (petroleum) heavy aliph.	>10- <i>≤</i> 25%		
763-69-9	ethyl 3-ethoxypropionate	>10- <i>≤</i> 25%		

· 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: In case of unconsciousness place patient stably in side position for transportation.
- · After skin contact: Immediately wash with water and soap and rinse thoroughly.
- · After eye contact:
- Rinse opened eye for several minutes under running water. If symptoms persist, consult a doctor.
- · 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.

(Contd. on page 4)



Page 4/11

Safety Data Sheet according to WHS Regulations

Printing date 06.07.2024 Version number 1.1 Revision: 06.07.2024

Trade name: 8134 HIGH TEMPERATURES ADDITIVE

(Contd. of page 3)

- · 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.

· 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 ppm Long-term value: 713 mg/m³, 150 ppm

108-65-6 2-methoxy-1-methylethyl acetate

WES Short-term value: 548 mg/m³, 100 ppm Long-term value: 274 mg/m³, 50 ppm

Sk

- · Additional information: The lists valid during the making were used as basis.
- · Personal protective equipment:
- General protective and hygienic measures:

Keep away from foodstuffs, beverages and feed.

(Contd. on page 5)



Page 5/11

Safety Data Sheet according to WHS Regulations

Printing date 06.07.2024 Version number 1.1 Revision: 06.07.2024

Trade name: 8134 HIGH TEMPERATURES ADDITIVE

(Contd. of page 4)

Immediately remove all soiled and contaminated clothing Wash hands before breaks and at the end of work. Avoid contact with the eyes and skin.

· 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: Clear

Odour: Characteristic
 Odour threshold: Not determined.
 pH-value: Not determined.

· Change in condition

• Melting point/freezing point: Undetermined.

(Contd. on page 6)



Page 6/11

Safety Data Sheet according to WHS Regulations

Printing date 06.07.2024 Version number 1.1 Revision: 06.07.2024

Trade name: 8134 HIGH TEMPERATURES ADDITIVE

(Contd. of page 5)

· Initial boiling point and boiling range: 124-128 °C

Flash point: 27 °C
 Flammability (solid, gas): Flammable.

• Auto-ignition temperature: 370 °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:
Upper:
Vapour pressure at 20 °C:
Density at 20 °C:
Relative density
Vapour density
Vapour density
Evaporation rate

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: 72.4 %
 VOC (EC) 662.1 g/l
 Solids content: 3.6 %

• 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.
- · Hazardous decomposition products: No dangerous decomposition products known.

٩U -



Page 7/11

Safety Data Sheet according to WHS Regulations

Printing date 06.07.2024 Version number 1.1 Revision: 06.07.2024

Trade name: 8134 HIGH TEMPERATURES ADDITIVE

(Contd. of page 6)

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 Causes skin irritation.
- · Serious eye damage/irritation Causes serious eye irritation.
- · 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 May be fatal if swallowed and enters airways.

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 1 (German Regulation) (Self-assessment): slightly hazardous for water Do not allow undiluted product or large quantities of it to reach ground water, water course or sewage system.

- · Results of PBT and vPvB assessment
- · PBT: Not applicable.
- · vPvB: Not applicable.
- · Other adverse effects No further relevant information available.

...



Page 8/11

Safety Data Sheet according to WHS Regulations

Printing date 06.07.2024 Version number 1.1 Revision: 06.07.2024

Trade name: 8134 HIGH TEMPERATURES ADDITIVE

(Contd. of page 7)

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.

Iranch	art intai	rmation
	ort infoi	

· UN-Number

· **ADG, IMDG, IATA** UN1263

· UN proper shipping name

· **ADG** 1263 PAINT

· **IMDG, IATA** PAINT

- · Transport hazard class(es)
- · ADG, IMDG, IATA



· Class 3 Flammable liquids.

· Label

· Packing group

· ADG, IMDG, IATA |||

· Environmental hazards: Not applicable.

Special precautions for user Warning: Flammable liquids.

· Hazard identification number (Kemler code): 30

· **EMS Number:** F-E,S-D

· Stowage Category A

· Transport in bulk according to Annex II of

Marpol and the IBC Code Not applicable.

(Contd. on page 9)



Page 9/11

Safety Data Sheet according to WHS Regulations

Printing date 06.07.2024 Version number 1.1 Revision: 06.07.2024

Trade name: 8134 HIGH TEMPERATURES ADDITIVE

(Contd. of page 8)

· Transport/Additional information:

· Limited quantities (LQ) 5L

Code: E1 · Excepted quantities (EQ)

Maximum net quantity per inner packaging: 30 ml Maximum net quantity per outer packaging: 1000 ml

· Transport category · 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

All ingredients are listed.

· Standard for the Uniform Scheduling of Medicines and Poisons

None of the ingredients is listed.

· Australia: Priority Existing Chemicals

None of the ingredients is listed.

· GHS label elements

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

· Hazard pictograms







GHS02 GHS07 GHS08

- · Signal word Danger
- · Hazard-determining components of labelling:

Solvent naphta (petroleum) heavy aliph. (>10-≤25 %) n-butyl acetate (>25-≤50 %)

(Contd. on page 10)



Page 10/11

Safety Data Sheet according to WHS Regulations

Printing date 06.07.2024 Version number 1.1 Revision: 06.07.2024

Trade name: 8134 HIGH TEMPERATURES ADDITIVE

(Contd. of page 9)

· Hazard statements

Flammable liquid and vapour.

Causes skin irritation.

Causes serious eye irritation.

May cause drowsiness or dizziness.

May be fatal if swallowed and enters airways.

Precautionary statements

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

Keep out of reach of children.

Read label before use.

IF SWALLOWED: Immediately call a POISON CENTER/ doctor.

Specific treatment (see on this label).

Do NOT induce vomiting.

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

IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing.

Take off contaminated clothing and wash it before reuse.

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:

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

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

(Contd. on page 11)



Page 11/11

Safety Data Sheet according to WHS Regulations

Printing date 06.07.2024 Version number 1.1 Revision: 06.07.2024

Trade name: 8134 HIGH TEMPERATURES ADDITIVE

(Contd. of page 10)

Flammable liquids – Category 3: Flammable liquids – Category 3 Skin corrosion/irritation – Category 2: Skin corrosion/irritation – Category 2

Eye damage/irritation – Category 2A: Serious eye damage/eye irritation – Category 2A

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

* Data appropriate the provious various starts of the provious various various starts of the provious various various starts of the provious various various

* Data compared to the previous version altered.