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SPINNAKER GOLD FASHION MAT - Safety Data Sheet - september 2022 - batch 293-B2 - rev.2/21

## SPINNAKER GOLD FASHION MAT

## \* SECTION 1 Identification of the substance/preparation and of the company/undertaking

1.1 Product identifier

Trade name: SPINNAKER GOLD FASHION MAT UFI: C500-X0T1-U001-Y9NY

1.2 Relevant identified uses of the substance or mixture and uses advised against

Product category PC9a Coatings and paints, thinners, paint removers

Process category PROC10 Roller application or brushing

Environmental release category

ERC10b Wide dispersive outdoor use of long-life articles and materials with high or intended

release (including abrasive processing) ERC2 Formulation of preparations

Application of the substance / the mixture

See our technical datasheet for application of this product.

1.3 Details of the supplier of the safety data sheet

Manufacturer/Supplier:

Cecchi Gustavo & C. srl - Via M. Coppino 253, 55049 Viareggio (LU) ITALY www.cecchi.it - info@cecchi.it

1.4 Emergency telephone number:

: +39 0584/383694 - info@cecchi.it

From monday to friday office hours 8:30 – 12:30, 14:00 – 18:30

## SECTION 2: Hazards identification

- · 2.1 Classification of the substance or mixture
- · Classification according to Regulation (EC) No 1272/2008



flame

Flam. Liq. 3 H226 Flammable liquid and vapour.



STOT SE 3 H336 May cause drowsiness or dizziness.

- 2.2 Label elements
- Labelling according to Regulation (EC) No 1272/2008

  The product is classified and labelled according to the CLP regulation.

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### · Hazard pictograms





· Signal word Warning

· Hazard-determining components of labelling:

Hydrocarbons, C9-C11, n-alkanes, iso-alkanes, cyclic, < 2% aromatics. (Note-P)

Hazard statements

H226 Flammable liquid and vapour.

H336 May cause drowsiness or dizziness.

· Precautionary statements

P102 Keep out of reach of children.

P210 Keep away from heat, hot surfaces, sparks, open flames and other

ignition sources. No smoking.

P260 Do not breathe dust/fume/gas/mist/vapours/spray.
P271 Use only outdoors or in a well-ventilated area.

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

protection/hearing protection.

P301+P310 IF SWALLOWED: Immediately call a POISON CENTER/ doctor.

P303+P361+P353 IF ON SKIN (or hair): Take off immediately all contaminated

clothing. Rinse skin with water [or shower].

P501 Dispose of contents/container in accordance with local/regional/

national/international regulations.

· Additional information:

EUH066 Repeated exposure may cause skin dryness or cracking. Contains cobalt carboxylate, can cause an allergic reaction.

· 2.3 Other hazards

· Results of PBT and vPvB assessment

PBT: Not applicable.vPvB: Not applicable.

## SECTION 3: Composition/information on ingredients

· 3.2 Mixtures

· Description:

Resin mixture

Solvent mixture with additives

Mixture of synthetic binders, matting agent, additives

and organic solvents

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· Dangerous components:		
CAS: 64742-48-9	Hydrocarbons, C9-C11, n-alkanes, iso-	25-50%
EC number: 919-857-5	alkanes, cyclic, < 2% aromatics.	
Index number: 649-327-00-	(Note-P)	
6	<b>&amp;</b>	
	Flam. Liq. 3, H226	
Reg.nr.: 01-2119463258-33	Asp. Tox. 1, H304	
3	STOT SE 3, H336	
CAS: 107-98-2	\(\frac{\phi}{\phi_methoxy-2-propanol}\)	≤2.5%
EINECS: 203-539-1	A propanor	
EINECS: 205 559 1	Flam. Liq. 3, H226	
Index number: 603-064-00-	I	
3	(A)	
•	$\wedge$	
Reg.nr.: 01-2119457435-35	V	
	<u> </u>	
CAS: 136-52-7	obalt bis(2-ethylhexanoate)	≥0.025-<0.
EINECS: 205-250-6	<b>₩</b>	
	Repr. 1B, H360F	
Reg.nr.: 01-2119524678-29	♣Aquatic Acute 1, H400; Aquatic	
	Chronic 1, H410	
	() Eye Irrit. 2, H319; Skin Sens. 1A,	
	н317	

## · Additional information:

Note P: The substance does not have to be classified as a carcinogen or mutagen as can be shown that the substance contains less than 0.1% (w / w) benzene (EINECS No 200-753-7.). This note applies only to certain complex oil-derived substances in Part 3.

For the wording of the listed hazard phrases refer to section 16.

#### SECTION 4: First aid measures

- · 4.1 Description of 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.
- · 4.2 Most important symptoms and effects, both acute and delayed No further relevant information available.
- · 4.3 Indication of any immediate medical attention and special treatment needed No further relevant information available.

## **SECTION 5: Firefighting measures**

- · 5.1 Extinguishing media
- · Suitable extinguishing agents:
  - ${\tt CO2}$ , powder or water spray. Fight larger fires with water spray or alcohol resistant foam.
- 5.2 Special hazards arising from the substance or mixture During heating or in case of fire poisonous gases are produced. No further relevant information available.

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- · 5.3 Advice for firefighters
- · Protective equipment: Mouth respiratory protective device.

#### SECTION 6: Accidental release measures

6.1 Personal precautions, protective equipment and emergency procedures Ensure adequate ventilation

Mount respiratory protective device.

Wear protective equipment. Keep unprotected persons away.

6.2 Environmental precautions:

Prevent seepage into sewage system, workpits and cellars.

Dilute with plenty of water.

Do not allow to enter sewers/ surface or ground water.

6.3 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 item 13.

Ensure adequate ventilation.

6.4 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.

## SECTION 7: Handling and storage

· 7.1 Precautions for safe handling

Keep away from heat and direct sunlight.

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.

Keep respiratory protective device available.

- · 7.2 Conditions for safe storage, including any incompatibilities
- · 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.
- · 7.3 Specific end use(s) No further relevant information available.

## SECTION 8: Exposure controls/personal protection

- · 8.1 Control parameters
- · Ingredients with limit values that require monitoring at the workplace:

107-98-2 1-methoxy-2-propanol

WEL Short-term value: 560 mg/m³, 150 ppm Long-term value: 375 mg/m³, 100 ppm

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		balt bis(2-ethylhexanoate)			
	Long-term value: 0.1 mg/m³ as Co; Carc, Sen				
107-98	8-2 1-	methoxy-2-propanol			
] ]		term value: 560 mg/m³, 150 ppm erm value: 375 mg/m³, 100 ppm			
136-52	2-7 Co	balt bis(2-ethylhexanoate)			
	_	erm value: 0.1 mg/m³ Carc, Sen			
Regula	atory	information WEL: EH40/2020			
DNEL	(Deriv	ed No Effect Level) voor profes	sionals		
64742		Hydrocarbons, C9-C11, n-alkanes aromatics. (Note-P)	, iso-alkanes, cyclic, < 2%		
Oral		Long-term - systemic effects.	125 mg/kg bw/day (General population)		
Inhala	ative	Long-term - systemic effects.	185 mg/m³ (General population)		
107-98	8-2 1-	methoxy-2-propanol			
Oral		Long-term - systemic effects.	33 mg/kg/day (General population)		
Derma:	1	Long-term - systemic effects.	183 mg/kg/day (Industry)		
		Long-term systemic effects.	78 mg//kg/day (General population		
Inhala	ative	Long-term - systemic effects.	43.9 mg/m³ (General population)		
		Long-term - local effects.	369 mg/m³ (Employees)		
		Long-term - systemic effects.	43.9 mg/m³ (General population)		
Short term - local effec		Short-term systemic effects.	553.5 mg/m3 (Industry)		
		Short term - local effects.	553.5 mg/m³ (Industry)		
		Long-term - systemic effects.	369 mg/m³ (Industry)		
136-52	2-7 Co	balt bis(2-ethylhexanoate)			
Inhala	ative	Long-term - local effects.	0.037 mg/m³ (General population)		
		Long-term - systemic effects.	0.2351 mg/m³ (Employees)		
DNEL	(Deriv	ed No Effect Level) for general	audience		
64742		Hydrocarbons, C9-C11, n-alkanes aromatics. (Note-P)	, iso-alkanes, cyclic, < 2%		
Derma:	1	Long-term - systemic effects.	208 mg/kg bw/day (Employees)		
Inhala	ative	Long-term - systemic effects.	871 mg/m³ (Employees)		
		Long term - systemic effects.	125 mg/kg bw/day (General population)		
107-98	8-2 1-	methoxy-2-propanol			
Oral		Acute - systemic effects	553.5 mg/kg (Employees)		
Derma	1	Long-term - systemic effects.	50.6 mg/kg bw/day (Employees)		
Inhala	ative	Long-term - systemic effects.	369 mg/m³ (Employees)		
Long term - systemic effects.			<pre>18.1 mg/kg bw/day (General population)</pre>		

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Oral	Long-term s	ystemic effects.	0.0558 mg/kg bw/day (General population)	
PNECs	•			
107-98-2	1-methoxy-2-pr	opanol		
Sewage ti	reatment plant	100 mg/l (Sewage t	reatment plant)	
Aquatic o	compartment.	10 mg/l (Freshwater)		
Aquatic o	compartment.	1 mg/l (Seawater)		
Soil		5.2 mg/kg (Seawater)		
		52.3 mg/kg (Freshwater)		
Intermittent		100 mg/l (Intermittent)		
Soil		4.59 mg/kg (soil)		
136-52-7 Cobalt bis(2-ethylhexanoate)				
Aquatic o	compartment.	0.00051 mg/l (Fres	shwater)	
Aquatic compartment.		0.00236 mg/l (Seawater)		
STP		0.37 mg/l (Segmentation, Targeting and Positioning)		
Soil		9.5 mg/kg (Freshwater)		
Soil		7.9 mg/kg (soil)		
Sediment		9.5 mg/kg (Seawater)		

- · Additional information: The lists valid during the making were used as basis.
- · 8.2 Exposure controls
- · Appropriate engineering controls No further data; see item 7.
- · Individual protection measures, such as 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 short or low load, breathing filter device; in the case of intensive or prolonged exposure, use a breathing apparatus independent of the surrounding air. A half-face mask for organic vapours and solvents according to EN140 type A1 or A2 is recommended.

· Hand protection



# 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

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prior to the application.

· Penetration time of glove material

The exact break trough time has to be found out by the manufacturer of the protective gloves and has to be observed.

For the permanent contact of a maximum of 15 minutes gloves made of the following materials are suitable:

Butyl rubber, BR

· As protection from splashes gloves made of the following materials are suitable:

Cloropene; handglove thickness >0.7mm, penetration time >60min. according EN374.

Nitrilrubber; handglove thickness >0.3 mm, penetration time >60 min. according EN374.

• Eye/face protection



Tightly sealed goggles

## SECTION 9: Physical and chemical properties

· 9.1 Information on basic physical and chemical properties

· General Information

· Physical state Fluid

· Colour: According to product specification

Odour: Characteristic Odour threshold: Not determined.

· Melting point/freezing point: Undetermined.

 Boiling point or initial boiling point and boiling range
 154 °C (64742-48-9 Hydrocarbons, C9-

C11, n-alkanes, iso-alkanes, cyclic, <

2% aromatics. (Note-P))

· Flammability Not applicable.

· Lower and upper explosion limit

. Lower: 0.6 Vol %
. Upper: 7 Vol %

. Upper: 7 Vol %
. Flash point: 38 °C

· Auto-ignition temperature: Product is not selfigniting.

Decomposition temperature: Not determined.pH Not determined.

· Viscosity:

· Kinematic viscosity at 20 °C 35 s (ISO 6 mm)
· Dynamic: Not determined.

· Dynamic: · Solubility

water: Fully miscible.

· Partition coefficient n-octanol/water

(log value) Not determined.

Vapour pressure: Not determined.

· Density and/or relative density

Density at 20 °C: 0.92854 g/cm<sup>3</sup>

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Relative density Vapour density	Not determined.
vapour density	NOT determined.
9.2 Other information	
Appearance:	
Form:	Fluid
Important information on protection of	
health and environment, and on safety.	
Ignition temperature:	240 °C
Explosive properties:	Product is not explosive. However,
	formation of explosive air/vapour
	mixtures are possible.
Solvent content:	
Organic solvents:	50.9 %
VOC content:	50.95 %
	VOC content:
	473.1 g/l / 3.95 lb/gal
Solids content:	49.1 % (SC % 1h150 C)
Change in condition	
Evaporation rate	Not determined.
Information with regard to physical	
hazard classes	
Explosives	Void
Flammable gases	Void
Aerosols	Void
Oxidising gases	Void
Gases under pressure	Void
Flammable liquids	Flammable liquid and vapour.
Flammable solids	Void
Self-reactive substances and mixtures	Void
Pyrophoric liquids	Void
Pyrophoric solids	Void
Self-heating substances and mixtures	Void
Substances and mixtures, which emit	
flammable gases in contact with water	Void
Oxidising liquids	Void
	Void
Oxidising solids	
<del>_</del>	Void
Oxidising solids Organic peroxides Corrosive to metals	

## SECTION 10: Stability and reactivity

- · 10.1 Reactivity No further relevant information available.
- · 10.2 Chemical stability
- $^{\cdot}$  Thermal decomposition / conditions to be avoided:
  - No decomposition if used according to specifications.
- · 10.3 Possibility of hazardous reactions No dangerous reactions known.
- · 10.4 Conditions to avoid No further relevant information available.
- $\cdot$  10.5 Incompatible materials: No further relevant information available.

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10.6 Hazardous decomposition products:
 No dangerous decomposition products known.

### SECTION 11: Toxicological information

- · 11.1 Information on hazard classes as defined in Regulation (EC) No 1272/2008
- · Acute toxicity

· LD/LC50 val	· LD/LC50 values relevant for classification:					
107-98-2 1-	107-98-2 1-methoxy-2-propanol					
Oral	LD50 5,660 mg/kg bw (rat)					
Dermal	LD50 13,000 mg/kg bw (rabbit)					
	Short-term exposure (15 minutes): 100 ppm	563 mg/m³ (Occupational exposure limits)				
	Long-term exposure (8 hours TWA): 50 ppm	375 mg/m³ (Occupational exposure limits)				
Inhalative	LC50/4 h 6 mg/l (rat)					
136-52-7 Co	136-52-7 Cobalt bis(2-ethylhexanoate)					
Oral	LD50	>5,000 mg/kg (rat)				
Dermal	LD50 (Konijn) 5,000 mg/kg (rabbit)					

- · STOT-single exposure May cause drowsiness or dizziness.
- · 11.2 Information on other hazards
- Endocrine disrupting propertiesNone of the ingredients is listed.

## SECTION 12: Ecological information

· 12.1 Toxicity

· Aquat	· Aquatic toxicity:				
136-52-7 Cobalt bis(2-ethylhexanoate)					
LC50	0.1-1 mg/l (Fish Acute Toxicity Study)				
EC50	0.1-1 mg/l (daphnia magna)				
EC50	0.1-1 mg/l (Algae, Growth inhibition test)				

- · 12.2 Persistence and degradability No further relevant information available.
- · 12.3 Bioaccumulative potential No further relevant information available.
- · 12.4 Mobility in soil No further relevant information available.
- · 12.5 Results of PBT and vPvB assessment
- · PBT: Not applicable.
- · vPvB: Not applicable.
- · 12.6 Endocrine disrupting properties

The product does not contain substances with endocrine disrupting properties.

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- · 12.7 Other adverse effects
- · 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.

### SECTION 13: Disposal considerations

- · 13.1 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.
- · Recommended cleansing agents:

Water, if necessary together with cleansing agents.

## SECTION 14: Transport information

	1/	1	TTN	number	or	TD	number
•	14		UN	number	OI.	TD	пишрет

· ADR, IMDG, IATA UN1263

· 14.2 UN proper shipping name

· ADR 1263 PAINT

· IMDG, IATA PAINT

- · 14.3 Transport hazard class(es)
- · ADR



· Class 3 (F1) Flammable liquids.

Label

· IMDG, IATA



· Class 3 Flammable liquids.

Label

· 14.4 Packing group

· ADR, IMDG, IATA III

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· Marine pollutant:	No
· 14.6 Special precautions for user · Hazard identification number (Kemler	Warning: Flammable liquids.
code):	30
· EMS Number:	F-E,S-E
· Stowage Category	Α
· 14.7 Maritime transport in bulk	
according to IMO instruments	Not applicable.
· Transport/Additional information:	
· ADR	
· 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
	3
· Transport category · Tunnel restriction code	D/E
Remarks:	Packaging <450L: exemption viscous
Remairs.	substances according to 2.2.3.1.5
· 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
· Remarks:	≤ 30 1: -

## SECTION 15: Regulatory information

- · 15.1 Safety, health and environmental regulations/legislation specific for the substance or mixture
- · Directive 2012/18/EU
- $^{\cdot}$  Named dangerous substances ANNEX I None of the ingredients is listed.
- · Seveso category P5c FLAMMABLE LIQUIDS
- $^{\circ}$  Qualifying quantity (tonnes) for the application of lower-tier requirements 5,000 t
- $^{\circ}$  Qualifying quantity (tonnes) for the application of upper-tier requirements 50,000 t

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- · National regulations:
- Technical instructions (air):

Class	Share in %
NK	50-100

· Waterhazard class:

Water hazard class 1 (Self-assessment): slightly hazardous for water.

· 15.2 Chemical safety assessment:

A Chemical Safety Assessment has not been carried out.

### **SECTION 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.

· Relevant phrases

H226 Flammable liquid and vapour.

H304 May be fatal if swallowed and enters airways.

H317 May cause an allergic skin reaction.

H319 Causes serious eye irritation.

H336 May cause drowsiness or dizziness.

H360F May damage fertility.

H400 Very toxic to aquatic life.

H410 Very toxic to aquatic life with long lasting effects.

· 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

IATA: International Air Transport Association

GHS: Globally Harmonised System of Classification and Labelling of Chemicals

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)

DNEL: Derived No-Effect Level (REACH)

PNEC: Predicted No-Effect Concentration (REACH)

LC50: Lethal concentration, 50 percent

LD50: Lethal dose, 50 percent

 ${\tt PBT: \ Persistent, \ Bioaccumulative \ and \ Toxic}$ 

vPvB: very Persistent and very Bioaccumulative Flam. Liq. 3: Flammable liquids - Category 3

Eye Irrit. 2: Serious eye damage/eye irritation - Category 2

Skin Sens. 1A: Skin sensitisation - Category 1A

Repr. 1B: Reproductive toxicity - Category 1B

STOT SE 3: Specific target organ toxicity (single exposure) - Category 3

Asp. Tox. 1: Aspiration hazard - Category 1

Aquatic Acute 1: Hazardous to the aquatic environment - acute aquatic hazard - Category 1
Aquatic Chronic 1: Hazardous to the aquatic environment - long-term aquatic hazard - Category 1

\* Data compared to the previous version altered.

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