



Safety Data Sheet dated 2/3/2022, version 9

SECTION 1: Identification of the substance/mixture and of the company/undertaking 1.1. Product identifier Mixture identification: GLOBAL DECO' SPRAY Trade name: Trade code: 240 1.2. Relevant identified uses of the substance or mixture and uses advised against Recommended use: Coating material 1.3. Details of the supplier of the safety data sheet Company: SAN MARCO GROUP S.P.A. Via Alta 10 30020 MARCON (VE) - Italy -Tel.+39 041 4569322 Fax. +39 041 5950153 Competent person responsible for the safety data sheet: sicurezza.prodotti@sanmarcogroup.it 1.4. Emergency telephone number Technical information: SAN MARCO GROUP SPA +39 041 4569322 (Monday - Friday 9.00-12.30; 13.30-17.00) **SECTION 2: Hazards identification**

2.1. Classification of the substance or mixture

- EC regulation criteria 1272/2008 (CLP)
 - Danger, Aerosols 1, Extremely flammable aerosol. Pressurized container: may burst if heated.
 - Warning, Skin Irrit. 2, Causes skin irritation.
 - Warning, Eye Irrit. 2, Causes serious eye irritation.

Warning, STOT SE 3, May cause drowsiness or dizziness.

Adverse physicochemical, human health and environmental effects:

- No other hazards
- 2.2. Label elements



Danger

Hazard statements:

H222, H229 Extremely flammable aerosol. Pressurized container: may burst if heated.

H315 Causes skin irritation.

H319 Causes serious eye irritation.

H336 May cause drowsiness or dizziness.

Precautionary statements:

P101 If medical advice is needed, have product container or label at hand.

P102 Keep out of reach of children.

P210 Keep away from heat, hot surfaces, sparks, open flames and other ignition sources. No smoking.

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

P251 Do not pierce or burn, even after use.

240/9 Page n. 1 of 10



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

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

P501 Dispose of contents / container in accordance with national regulations.

Special Provisions:

EUH211 Warning! Hazardous respirable droplets may be formed when sprayed. Do not breathe spray or mist.

Contains

acetone; propan-2-one; propanone

Special provisions according to Annex XVII of REACH and subsequent amendments: None

2.3. Other hazards

No PBT, vPvB or endocrine disruptor substances present in concentration >= 0.1% Other Hazards:

No other hazards

SECTION 3: Composition/information on ingredients

3.1. Substances

N.A. 3.2. Mixtures

Hazardous components within the meaning of the CLP regulation and related classification:

Qty	Name	ldent. Numb	er	Classification
>= 25% - < 30%	acetone; propan-2-one; propanone	Index number: CAS: EC: REACH No.:	67-64-1 200-662-2	 ♦ 2.6/2 Flam. Liq. 2 H225 ♦ 3.3/2 Eye Irrit. 2 H319 ♦ 3.8/3 STOT SE 3 H336 EUH066
>= 15% - < 20%	xylene (mixture of isomers)	Index number: CAS: EC: REACH No.:	1330-20-7 215-535-7	 2.6/3 Flam. Liq. 3 H226 3.10/1 Asp. Tox. 1 H304 3.2/2 Skin Irrit. 2 H315 3.9/2 STOT RE 2 H373 3.1/4/Dermal Acute Tox. 4 H312 3.3/2 Eye Irrit. 2 H319 3.1/4/Inhal Acute Tox. 4 H332 3.8/3 STOT SE 3 H335
>= 15% - < 20%	propane	Index number: CAS: EC: REACH No.:	74-98-6 200-827-9	 ♦ 2.2/1 Flam. Gas 1 H220 ♦ 2.5 Press. Gas H280
>= 7% - < 10%	butane	Index number: CAS: EC: REACH No.:	106-97-8 203-448-7	 ♦ 2.2/1 Flam. Gas 1 H220 ♦ 2.5 Press. Gas H280



>= 5% - < 7%	and isobutane	Index number: CAS: EC: REACH No.:	75-28-5 200-857-2	
>= 1% - < 3%	dimethyl carbonate	Index number: CAS: EC: REACH No.:	616-38-6 210-478-4	♦ 2.6/2 Flam. Liq. 2 H225

SECTION 4: First aid measures	
4.1. Description of first aid measures	
In case of skin contact:	

Immediately take off all contaminated clothing.

Areas of the body that have - or are only even suspected of having - come into contact with the product must be rinsed immediately with plenty of running water and possibly with soap.

Wash thoroughly the body (shower or bath).

Remove contaminated clothing immediatley and dispose off safely.

After contact with skin, wash immediately with soap and plenty of water.

In case of eyes contact:

After contact with the eyes, rinse with water with the eyelids open for a sufficient length of time, then consult an opthalmologist immediately.

- Protect uninjured eye.
- In case of Ingestion:

Do not under any circumstances induce vomiting. OBTAIN A MEDICAL EXAMINATION IMMEDIATELY.

In case of Inhalation:

Remove casualty to fresh air and keep warm and at rest.

4.2. Most important symptoms and effects, both acute and delayed

None

4.3. Indication of any immediate medical attention and special treatment needed

In case of accident or unwellness, seek medical advice immediately (show directions for use or safety data sheet if possible). Treatment:

None

SECTION 5: Firefighting measures

- 5.1. Extinguishing media
 - Suitable extinguishing media: CO2 or Dry chemical fire extinguisher. Extinguishing media which must not be used for safety reasons:
 - None in particular.
- 5.2. Special hazards arising from the substance or mixture Do not inhale explosion and combustion gases. Burning produces heavy smoke.
- 5.3. Advice for firefighters
 - Use suitable breathing apparatus . Collect contaminated fire extinguishing water separately. This must not be discharged into drains.
- 240/9

Page n. 3 of 10



Move undamaged containers from immediate hazard area if it can be done safely.

SECTION 6: Accidental release measures

- 6.1. Personal precautions, protective equipment and emergency procedures Wear personal protection equipment. Remove all sources of ignition. Remove persons to safety. See protective measures under point 7 and 8.
- 6.2. Environmental precautions

Do not allow to enter into soil/subsoil. Do not allow to enter into surface water or drains. Retain contaminated washing water and dispose it.

In case of gas escape or of entry into waterways, soil or drains, inform the responsible authorities.

- Suitable material for taking up: absorbing material, organic, sand
- 6.3. Methods and material for containment and cleaning up
 - Wash with plenty of water.
- 6.4. Reference to other sections See also section 8 and 13

SECTION 7: Handling and storage

7.1. Precautions for safe handling

Avoid contact with skin and eyes, inhalation of vapours and mists.

Don't use empty container before they have been cleaned.

Before making transfer operations, assure that there aren't any incompatible material residuals in the containers.

See also section 8 for recommended protective equipment.

Advice on general occupational hygiene:

Contamined clothing should be changed before entering eating areas.

- Do not eat or drink while working.
- 7.2. Conditions for safe storage, including any incompatibilities

Store at below 20 °C. Keep away from unguarded flame and heat sources. Avoid direct exposure to sunlight.

Keep away from unguarded flame, sparks, and heat sources. Avoid direct exposure to sunlight. Keep away from food, drink and feed.

Incompatible materials:

None in particular.

Instructions as regards storage premises:

Cool and adequately ventilated.

7.3. Specific end use(s) None in particular

SECTION 8: Exposure controls/personal protection

8.1. Control parameters acetone; propan-2-one; propanone - CAS: 67-64-1 - OEL Type: EU - TWA(8h): 1210 mg/m3, 500 ppm - OEL Type: ACGIH - TWA(8h): 250 ppm - STEL: 500 ppm - Notes: A4, BEI - URT and eye irr, CNS impair xylene (mixture of isomers) - CAS: 1330-20-7 - OEL Type: EU - TWA(8h): 221 mg/m3, 50 ppm - STEL: 442 mg/m3, 100 ppm - Notes: Skin - OEL Type: ACGIH - TWA(8h): 100 ppm - STEL: 150 ppm - Notes: A4, BEI - URT and eye irr, CNS impair propane - CAS: 74-98-6 - OEL Type: ACGIH - Notes: (D, EX) - Asphyxia butane - CAS: 106-97-8 - OEL Type: ACGIH - STEL: 1000 ppm - Notes: (EX) - CNS impair

240/9 Page n. 4 of 10



and isobutane - CAS: 75-28-5 - OEL Type: ACGIH - STEL: 1000 ppm - Notes: (EX) - CNS impair **DNEL Exposure Limit Values** N.Á. **PNEC Exposure Limit Values** N.A. 8.2. Exposure controls Eye protection: Use close fitting safety goggles, don't use eye lens. Protection for skin: No special precaution must be adopted for normal use. Protection for hands: Use protective gloves that provides comprehensive protection, e.g. P.V.C., neoprene or rubber. Respiratory protection: Use adequate protective respiratory equipment. Thermal Hazards: None Environmental exposure controls: None Appropriate engineering controls:

SECTION 9: Physical and chemical properties

None

9.1. Information on basic physical and chemical properties

Properties	Value	Method:	Notes
Physical state:	aerosol		
Colour:	various		
Odour:	characteristic of solvent		
Melting point/freezing point:	N.A.		
Boiling point or initial boiling point and boiling range:	N.A.		
Flammability:	N.A.		
Lower and upper explosion limit:	N.A.		
Flash point:	<0 °C ° C		
Auto-ignition temperature:	N.A.		
Decomposition temperature:	N.A.		
pH:	N.A.		
Kinematic viscosity:	N.A.		
Solubility in water:			



Solubility in oil:	N.A.		
Partition coefficient n- octanol/water (log value):	N.A.		
Vapour pressure:	20°C 4bar - 50°C 8bar		
Density and/or relative density:	0.75 - 0.80 g/ ml		
Relative vapour density:	N.A.		
Particle characteristics:			
Particle size:	N.A.		

9.2. Other information No other relevant information

SECTION 10: Stability and reactivity

- 10.1. Reactivity
 - Stable under normal conditions
- 10.2. Chemical stability Stable under normal conditions
- 10.3. Possibility of hazardous reactions None
- 10.4. Conditions to avoid Stable under normal conditions.
- 10.5. Incompatible materials Avoid contact with combustible materials. The product could catch fire.
- 10.6. Hazardous decomposition products None.

SECTION 11: Toxicological information

11.1. Information on hazard classes as defined in Regulation (EC) No 1272/2008

Toxicological information of the product:

- GLOBAL DECO' SPRAY
- a) acute toxicity
 - Not classified
 - No data available for the product
- b) skin corrosion/irritation
 - The product is classified: Skin Irrit. 2 H315
- c) serious eye damage/irritation
 - The product is classified: Eye Irrit. 2 H319
- d) respiratory or skin sensitisation
 - Not classified
 - No data available for the product
- e) germ cell mutagenicity
 - Not classified
 - No data available for the product
- f) carcinogenicity
 - Not classified
 - No data available for the product
- g) reproductive toxicity

240/9

Page n. 6 of 10



Not classified No data available for the product h) STOT-single exposure The product is classified: STOT SE 3 H336 i) STOT-repeated exposure Not classified No data available for the product j) aspiration hazard Not classified No data available for the product Toxicological information of the main substances found in the product: acetone; propan-2-one; propanone - CAS: 67-64-1 LD50 (RABBIT) ORAL: 5300 MG/KG

> xylene (mixture of isomers) - CAS: 1330-20-7 LD50 (RAT) ORAL: 5000 mg/kg

 11.2. Information on other hazards Endocrine disrupting properties: No endocrine disruptor substances present in concentration >= 0.1%

SECTION 12: Ecological information

12.1. Toxicity

Adopt good working practices, so that the product is not released into the environment.

GLOBAL DECO' SPRAY

Not classified for environmental hazards

- No data available for the product
- acetone; propan-2-one; propanone CAS: 67-64-1
 - a) Aquatic acute toxicity:

Endpoint: LC50 - Species: Fish 8300 mg/l - Duration h: 96 - Notes: lepomis

12.2. Persistence and degradability

N.A.

- 12.3. Bioaccumulative potential
 - N.A.
- 12.4. Mobility in soil

N.A.

- 12.5. Results of PBT and vPvB assessment vPvB Substances: None - PBT Substances: None
- 12.6. Endocrine disrupting properties No endocrine disruptor substances present in concentration >= 0.1%
- 12.7. Other adverse effects None

SECTION 13: Disposal considerations

13.1. Waste treatment methods

Recover, if possible. Send to authorised disposal plants or for incineration under controlled conditions. In so doing, comply with the local and national regulations currently in force.

SECTION 14: Transport information

14.1. UN number or ID number	
ADR-UN number:	1950
IATA-Un number:	1950
IMDG-Un number:	1950
14.2. UN proper shipping name	
ADR-Shipping Name:	AEROSOL
IATA-Technical name:	AEROSOL, FLAMMABLE

240/9 Page n. 7 of 10



IMDG-Technical name: 14.3. Transport hazard class(es)	AEROSOL
ADR-Class:	2 5F
ADR-Label:	2.1
ADR - Hazard identification nu	mber: -
IATA-Class:	2.1
IATA-Label:	2.1
IMDG-Class:	2.1
14.4. Packing group	
ADR-Packing Group:	-
IATA-Packing group:	-
IMDG-Packing group:	-
14.5. Environmental hazards	
ADR-Enviromental Pollutant:	No
Marine pollutant:	No
14.6. Special precautions for user	
ADR-Transport category (Tunr	nel restriction code): (D)
IATA-Passenger Aircraft:	Forbidden
IATA-Cargo Aircraft:	203
14.7. Maritime transport in bulk accor	ding to IMO instruments

N.A.

SECTION 15: Regulatory information

15.1. Safety, health and environmental regulations/legislation specific for the substance or mixture Dir. 98/24/EC (Risks related to chemical agents at work) Dir. 2000/39/EC (Occupational exposure limit values) Regulation (EC) n. 1907/2006 (REACH) Regulation (EC) n. 1272/2008 (CLP) Regulation (EC) n. 790/2009 (ATP 1 CLP) and (EU) n. 758/2013 Regulation (EU) n. 2020/878 Regulation (EU) n. 286/2011 (ATP 2 CLP) Regulation (EU) n. 618/2012 (ATP 3 CLP) Regulation (EU) n. 487/2013 (ATP 4 CLP) Regulation (EU) n. 944/2013 (ATP 5 CLP) Regulation (EU) n. 605/2014 (ATP 6 CLP) Regulation (EU) n. 2015/1221 (ATP 7 CLP) Regulation (EU) n. 2016/918 (ATP 8 CLP) Regulation (EU) n. 2016/1179 (ATP 9 CLP) Regulation (EU) n. 2017/776 (ATP 10 CLP) Regulation (EU) n. 2018/669 (ATP 11 CLP) Regulation (EU) n. 2018/1480 (ATP 13 CLP) Regulation (EU) n. 2019/521 (ATP 12 CLP) Regulation (EU) n. 2020/217 (ATP 14 CLP) Regulation (EU) n. 2020/1182 (ATP 15 CLP) Regulation (EU) n. 2021/643 (ATP 16 CLP) Restrictions related to the product or the substances contained according to Annex XVII Regulation (EC) 1907/2006 (REACH) and subsequent modifications: Restrictions related to the product: **Restriction 3 Restriction 40** Restrictions related to the substances contained: **Restriction 75** Where applicable, refer to the following regulatory provisions : Directive 2012/18/EU (Seveso III) Regulation (EC) nr 648/2004 (detergents). Dir. 2004/42/EC (VOC directive)

240/9 Page n. 8 of 10



Provisions related to directive EU 2012/18 (Seveso III): Seveso III category according to Annex 1, part 1 Product belongs to category: P3a

15.2. Chemical safety assessment No Chemical Safety Assessment has been carried out for the mixture.

SECTION 16: Other information

Full text of phrases referred to in Section 3:

H225 Highly flammable liquid and vapour.

H319 Causes serious eye irritation.

H336 May cause drowsiness or dizziness.

EUH066 Repeated exposure may cause skin dryness or cracking.

H226 Flammable liquid and vapour.

H304 May be fatal if swallowed and enters airways.

H315 Causes skin irritation.

H373 May cause damage to organs through prolonged or repeated exposure.

H312 Harmful in contact with skin.

H332 Harmful if inhaled.

H335 May cause respiratory irritation.

H220 Extremely flammable gas.

H280 Contains gas under pressure; may explode if heated.

Hazard class and hazard category	Code	Description
Flam. Gas 1	2.2/1	Flammable gas, Category 1
Aerosols 1	2.3/1	Aerosol, Category 1
Press. Gas	2.5	Gases under pressure
Flam. Liq. 2	2.6/2	Flammable liquid, Category 2
Flam. Liq. 3	2.6/3	Flammable liquid, Category 3
Acute Tox. 4	3.1/4/Dermal	Acute toxicity (dermal), Category 4
Acute Tox. 4	3.1/4/Inhal	Acute toxicity (inhalation), Category 4
Asp. Tox. 1	3.10/1	Aspiration hazard, Category 1
Skin Irrit. 2	3.2/2	Skin irritation, Category 2
Eye Irrit. 2	3.3/2	Eye irritation, Category 2
STOT SE 3	3.8/3	Specific target organ toxicity - single exposure, Category 3
STOT RE 2	3.9/2	Specific target organ toxicity - repeated exposure, Category 2

This safety data sheet has been completely updated in compliance to Regulation 2020/878. Classification and procedure used to derive the classification for mixtures according to Regulation (EC) 1272/2008 [CLP]:



Classification according to Regulation (EC) Nr. 1272/2008	Classification procedure
Aerosols 1, H222, H229	On basis of test data
Skin Irrit. 2, H315	Calculation method
Eye Irrit. 2, H319	Calculation method
STOT SE 3, H336	Calculation method

This document was prepared by a competent person who has received appropriate training. Main bibliographic sources:

ECDIN - Environmental Chemicals Data and Information Network - Joint Research Centre, Commission of the European Communities

SAX'S DANGEROUS PROPERTIES OF INDUSTRIAL MATERIALS - Eight Edition - Van Nostrand Reinold

The information contained herein is based on our state of knowledge at the above-specified date. It refers solely to the product indicated and constitutes no guarantee of particular quality. It is the duty of the user to ensure that this information is appropriate and complete with respect to the specific use intended.

This MSDS cancels and replaces any preceding release.

ADR:	European Agreement concerning the International Carriage of
ATE:	Dangerous Goods by Road. Acute Toxicity Estimate
ATE. ATEmix:	Acute toxicity Estimate (Mixtures)
CAS:	Chemical Abstracts Service (division of the American Chemical
0/10.	Society).
CLP:	Classification, Labeling, Packaging.
DNEL:	Derived No Effect Level.
EINECS:	European Inventory of Existing Commercial Chemical Substances.
GefStoffVO:	Ordinance on Hazardous Substances, Germany.
GHS:	Globally Harmonized System of Classification and Labeling of
	Chemicals.
IATA:	International Air Transport Association.
IATA-DGR:	Dangerous Goods Regulation by the "International Air Transport
	Association" (IATA).
	International Civil Aviation Organization.
ICAO-TI:	Technical Instructions by the "International Civil Aviation Organization"
IMDG:	(ICAO). International Maritime Code for Dangerous Goods.
INCI:	
KSt:	International Nomenclature of Cosmetic Ingredients. Explosion coefficient.
LC50:	Lethal concentration, for 50 percent of test population.
LD50:	Lethal dose, for 50 percent of test population.
PNEC:	Predicted No Effect Concentration.
RID:	Regulation Concerning the International Transport of Dangerous Goods
	by Rail.
STEL:	Short Term Exposure limit.
STOT:	Specific Target Organ Toxicity.
TLV:	Threshold Limiting Value.
TWA:	Time-weighted average
WGK:	German Water Hazard Class.

240/9 Page n. 10 of 10