

# F8049 - BARPICOLOR 605 TIN AZUL U05

.1	Product identifier: F8049 - BARPICOLOR 605 TIN AZUL U05
	Other means of identification:
	Non-applicable
2	Relevant identified uses of the substance or mixture and uses advised against:
	Relevant uses: Wood stain. For industrial user only.
	Uses advised against: All uses not specified in this section or in section 7.3
3	Details of the supplier of the safety data sheet:
	Barpimo, S.A. San Fernando, 116 26300 Nájera - La Rioja - España Phone: +34 941 410 000 - Fax: +34 941 410 111 fds@barpimo.com www.barpimo.com
L.4	<b>Emergency telephone number:</b> +34 941 410 000 (sólo disponible en horario de oficina)
SECT	TON 2: HAZARDS IDENTIFICATION **
2.1	Classification of the substance or mixture:
	CLP Regulation (EC) No 1272/2008:
	Classification of this product has been carried out in accordance with CLP Regulation (EC) No 1272/2008.
	Flam. Liq. 3: Flammable liquids, Category 3, H226 STOT SE 3: Specific toxicity causing drowsiness and dizziness, single exposure, Category 3, H336
2.2	Label elements:
	CLP Regulation (EC) No 1272/2008:
	Warning
	Hazard statements:
	Flam. Liq. 3: H226 - Flammable liquid and vapour. STOT SE 3: H336 - May cause drowsiness or dizziness.
	Precautionary statements:
	<ul> <li>P210: Keep away from heat, hot surfaces, sparks, open flames and other ignition sources. No smoking.</li> <li>P280: Wear protective gloves/protective clothing/respiratory protection/eye protection/protective footwear.</li> <li>P304+P340: IF INHALED: Remove person to fresh air and keep comfortable for breathing.</li> <li>P370+P378: In case of fire: Use ABC powder extinguisher to extinguish.</li> <li>P403+P233: Store in a well-ventilated place. Keep container tightly closed.</li> <li>P501: Dispose of the contents/containers in accordance with the current legislation on waste treatment</li> <li>Substances that contribute to the classification</li> </ul>
	1-methoxy-2-propanol
2.3	Other hazards:
	Product fails to meet PBT/vPvB criteria
Chan	ges with regards to the previous version

3.1 Substance:

Non-applicable

3.2 Mixture: Chemical description: Miscellaneous products Components:



# F8049 - BARPICOLOR 605 TIN AZUL U05

## SECTION 3: COMPOSITION/INFORMATION ON INGREDIENTS (continued)

## In accordance with Annex II of Regulation (EC) No 1907/2006 (point 3), the product contains:

	Identification	Chemical name/Classification		
CAS:	107-98-2	1-methoxy-2-propan	ATP ATP01	
	203-539-1 603-064-00-3 01-2119457435-35- XXXX	Regulation 1272/2008	Flam. Liq. 3: H226; STOT SE 3: H336 - Warning	50 - <100 %
CAS:	1589-47-5	2-methoxypropanol	1) ATP CLP00	
EC: Index: REACH:	216-455-5 603-106-00-0 Non-applicable	Regulation 1272/2008	Eye Dam. 1: H318; Flam. Liq. 3: H226; Repr. 1B: H360D; Skin Irrit. 2: H315; STOT SE 3: H335 - Danger	<0,24 %

(1) Substances presenting a health or environmental hazard which meet criteria laid down in Regulation (EU) No. 2015/830

To obtain more information on the hazards of the substances consult sections 11, 12 and 16.

## SECTION 4: FIRST AID MEASURES

## 4.1 Description of first aid measures:

The symptoms resulting from intoxication can appear after exposure, therefore, in case of doubt, seek medical attention for direct exposure to the chemical product or persistent discomfort, showing the SDS of this product.

# By inhalation:

Remove the person affected from the area of exposure, provide with fresh air and keep at rest. In serious cases such as cardiorespiratory failure, artificial resuscitation techniques will be necessary (mouth to mouth resuscitation, cardiac massage, oxygen supply, etc.) requiring immediate medical assistance.

#### By skin contact:

This product is not classified as hazardous when in contact with the skin. However, in case of skin contact it is recommended to remove contaminated clothes and shoes, rinse the skin or if necessary shower the affected person thoroughly with cold water and neutral soap. In case of serious reaction consult a doctor.

#### By eye contact:

Rinse eyes thoroughly with water for at least 15 minutes. If the injured person uses contact lenses, these should be removed unless they are stuck to the eyes, in which case removal could cause further damage. In all cases, after cleaning, a doctor should be consulted as quickly as possible with the SDS for the product.

## By ingestion/aspiration:

Do not induce vomiting, but if it does happen keep the head down to avoid aspiration. Keep the person affected at rest. Rinse out the mouth and throat, as they may have been affected during ingestion.

## 4.2 Most important symptoms and effects, both acute and delayed:

Acute and delayed effects are indicated in sections 2 and 11.

## 4.3 Indication of any immediate medical attention and special treatment needed:

Non-applicable

## SECTION 5: FIREFIGHTING MEASURES

## 5.1 Extinguishing media:

## Suitable extinguishing media:

If possible use polyvalent powder fire extinguishers (ABC powder), alternatively use foam or carbon dioxide extinguishers (CO2).

## Unsuitable extinguishing media:

IT IS RECOMMENDED NOT to use full jet water as an extinguishing agent.

## 5.2 Special hazards arising from the substance or mixture:

As a result of combustion or thermal decomposition reactive sub-products are created that can become highly toxic and, consequently, can present a serious health risk.

## 5.3 Advice for firefighters:

Depending on the magnitude of the fire it may be necessary to use full protective clothing and self-contained breathing apparatus (SCBA). Minimum emergency facilities and equipment should be available (fire blankets, portable first aid kit,...) in accordance with Directive 89/654/EC.

## Additional provisions:



## F8049 - BARPICOLOR 605 TIN AZUL U05

# SECTION 5: FIREFIGHTING MEASURES (continued)

Act in accordance with the Internal Emergency Plan and the Information Sheets on actions to take after an accident or other emergencies. Eliminate all sources of ignition. In case of fire, cool the storage containers and tanks for products susceptible to combustion, explosion or BLEVE as a result of high temperatures. Avoid spillage of the products used to extinguish the fire into an aqueous medium.

## SECTION 6: ACCIDENTAL RELEASE MEASURES

## 6.1 Personal precautions, protective equipment and emergency procedures:

## For non-emergency personnel:

Isolate leaks provided that there is no additional risk for the people performing this task. Evacuate the area and keep out those without protection. Personal protection equipment must be used against potential contact with the spilt product (See section 8). Above all prevent the formation of any vapour-air flammable mixtures, through either ventilation or the use of an inert medium. Remove any source of ignition. Eliminate electrostatic charges by interconnecting all the conductive surfaces on which static electricity could form, and also ensuring that all surfaces are connected to the ground.

#### For emergency responders:

Wear protective equipment. Keep unprotected persons away. See section 8.

## 6.2 Environmental precautions:

This product is not classified as hazardous to the environment. Keep product away from drains, surface and underground water.

## 6.3 Methods and material for containment and cleaning up:

It is recommended:

Absorb the spillage using sand or inert absorbent and move it to a safe place. Do not absorb in sawdust or other combustible absorbents. For any concern related to disposal consult section 13.

## 6.4 Reference to other sections:

See sections 8 and 13.

## SECTION 7: HANDLING AND STORAGE

## 7.1 Precautions for safe handling:

A.- General precautions for safe use

Comply with the current legislation concerning the prevention of industrial risks. Keep containers hermetically sealed. Control spills and residues, destroying them with safe methods (section 6). Avoid leakages from the container. Maintain order and cleanliness where dangerous products are used.

B.- Technical recommendations for the prevention of fires and explosions

Transfer in well ventilated areas, preferably through localized extraction. Fully control sources of ignition (mobile phones, sparks,...) and ventilate during cleaning operations. Avoid the existence of dangerous atmospheres inside containers, applying inertization systems where possible. Transfer at a slow speed to avoid the creation of electrostatic charges. Against the possibility of electrostatic charges: ensure a perfect equipotential connection, always use groundings, do not wear work clothes made of acrylic fibres, preferably wearing cotton clothing and conductive footwear. Comply with the essential security requirements for equipment and systems defined in Directive 2014/34/EC (ATEX 100) and with the minimum requirements for protecting the security and health of workers under the selection criteria of Directive 1999/92/EC (ATEX 137). Consult section 10 for conditions and materials that should be avoided.

- C.- Technical recommendations on general occupational hygiene
  - Do not eat or drink during the process, washing hands afterwards with suitable cleaning products.
- D.- Technical recommendations to prevent environmental risks

It is recommended to have absorbent material available at close proximity to the product (See subsection 6.3)

## 7.2 Conditions for safe storage, including any incompatibilities:

- A.- Technical measures for storage
  - Store in a cool, dry, well-ventilated location
- B.- General conditions for storage

Avoid sources of heat, radiation, static electricity and contact with food. For additional information see subsection 10.5

## 7.3 Specific end use(s):

Except for the instructions already specified it is not necessary to provide any special recommendation regarding the uses of this product.



## F8049 - BARPICOLOR 605 TIN AZUL U05

## SECTION 8: EXPOSURE CONTROLS/PERSONAL PROTECTION

## 8.1 Control parameters:

Substances whose occupational exposure limits have to be monitored in the workplace (European OEL, not country-specific legislation):

Directive (EU) 2000/39, Directive 2004/37/EC, Directive (EU) 2006/15, Directive (EU) 2009/161, Directive (EU) 2017/164, Directive (EU) 2019/1831:

Identification	Occupational exposure limits	
1-methoxy-2-propanol	IOELV (8h) 100 ppm 375 mg/m <sup>3</sup>	
CAS: 107-98-2 EC: 203-539-1	IOELV (STEL) 150 ppm 568 mg/m <sup>3</sup>	

#### **DNEL (Workers):**

		Short exposure		Long exposure	
Identification		Systemic	Local	Systemic	Local
1-methoxy-2-propanol	Oral	Non-applicable	Non-applicable	Non-applicable	Non-applicable
CAS: 107-98-2	Dermal	Non-applicable	Non-applicable	183 mg/kg	Non-applicable
EC: 203-539-1	Inhalation	553,5 mg/m <sup>3</sup>	553,5 mg/m³	369 mg/m <sup>3</sup>	Non-applicable

#### **DNEL (General population):**

		Short e	xposure	Long ex	kposure
Identification		Systemic	Local	Systemic	Local
1-methoxy-2-propanol	Oral	Non-applicable	Non-applicable	33 mg/kg	Non-applicable
CAS: 107-98-2	Dermal	Non-applicable	Non-applicable	78 mg/kg	Non-applicable
EC: 203-539-1	Inhalation	Non-applicable	Non-applicable	43,9 mg/m <sup>3</sup>	Non-applicable

## PNEC:

Identification				
1-methoxy-2-propanol	STP	100 mg/L	Fresh water	10 mg/L
CAS: 107-98-2	Soil	4,59 mg/kg	Marine water	1 mg/L
EC: 203-539-1	Intermittent	100 mg/L	Sediment (Fresh water)	52,3 mg/kg
	Oral	Non-applicable	Sediment (Marine water)	5,2 mg/kg

## 8.2 Exposure controls:

A.- Individual protection measures, such as personal protective equipment

As a preventative measure it is recommended to use basic Personal Protective Equipment, with the corresponding <<CE marking>> in accordance with Regulation (EU) 2016/425. For more information on Personal Protective Equipment (storage, use, cleaning, maintenance, class of protection,...) consult the information leaflet provided by the manufacturer. For more information see subsection 7.1. All information contained herein is a recommendation which needs some specification from the labour risk prevention services as it is not known whether the company has additional measures at its disposal.

B.- Respiratory protection

Pictogram	PPE	Labelling	CEN Standard	Remarks		
Mandatory respiratory tract protection	Filter mask for gases and vapours		EN 405:2002+A1:2010	Replace when there is a taste or smell of the contaminant inside the face mask. If the contaminant comes with warnings it is recommended to use isolation equipment.		
- Specific protection	n for the hands					
Pictogram	PPE	Labelling	CEN Standard	Remarks		
	Protective gloves against	CE		Replace gloves in case of any sign of damage. For prolonged periods of exposure to the product for professional users/industrials, we recommend using		

As the product is a mixture of several substances, the resistance of the glove material can not be calculated in advance with total reliability and has therefore to be checked prior to the application.

D.- Eye and face protection

Mandatory hand

protection

CATI

minor risks

professional users/industrials, we recommend using

CE III gloves in line with standards EN 420:2004+

A1:2010 and EN ISO 374-1:2016+A1:2018



# F8049 - BARPICOLOR 605 TIN AZUL U05

		CONTR		AL PROTECTIC	ON (continued)		
	Pictogram		PPE	Labelling	CEN Standard	Remarks	
	Mandatory face protection		iic glasses against sh/projections.	CATI	EN 166:2002 EN ISO 4007:2018	Clean daily and disinfect period the manufacturer's instruction risk of splashin	s. Use if there is
E	Body protection						
	Pictogram		PPE	Labelling	CEN Standard	Remarks	
	Mandatory complete body protection		tic and fireproof ective clothing	CAT III	EN 1149-1:2006 EN 1149-2:1997 EN 1149-3:2004 EN 168:2002 EN ISO 14116:2015 EN 1149-5:2018	Limited protection again	nst flames.
Mandatory foot		CAT III	EN ISO 13287:2020 EN ISO 20345:2011	Replace boots at any sign o	of deterioration.		
	F Additional emergency measures						
F	· ·	ency mea	isures			1	
F	· ·			andards	Emergency measure	sure Standar	rds
F	Additional emerge	asure	St	andards SI Z358-1 11, ISO 3864-4:2011	<b>•</b> +	DIN 12 8 ISO 3864-1:2011, IS	899
	Additional emerge	asure	St ANS ISO 3864-1:20	SI Z358-1	<b>*</b>	DIN 12 8 ISO 3864-1:2011, IS	899
<b>Env</b> In a spill <b>Vol</b>	Additional emerge Emergency me Emergency sho Emergency sho vironmental exp accordance with the lage of both the p latile organic co	ower oosure c he comm product an	St ANS ISO 3864-1:20 Ontrols: unity legislation nd its container. Is:	5I Z358-1 11, ISO 3864-4:2011 for the protectior For additional inf	Eyewash statio	DIN 12 a ISO 3864-1:2011, IS	899 50 3864-4:2011
Env In a spill Vol	Additional emerge Emergency me Emergency sho Emergency sho vironmental exp accordance with the lage of both the p latile organic co	ower oosure c he comm product an	St ANS ISO 3864-1:20 Ontrols: unity legislation nd its container. Is: (75/EU, this proc	5I Z358-1 11, ISO 3864-4:2011 for the protectior For additional inf	Eyewash station	DIN 12 a ISO 3864-1:2011, IS	899 50 3864-4:2011

	00,05 /0 Weight
V.O.C. density at 20 °C:	853,34 kg/m <sup>3</sup> (853,34
Average carbon number:	4
Average molecular weight:	90,1 g/mol

# SECTION 9: PHYSICAL AND CHEMICAL PROPERTIES

9.1	Information on basic physical and chemical	properties:
	Appearance:	
	Physical state at 20 °C:	Liquid
	Appearance:	Viscous
	Colour:	Not available
	Odour:	Not available
	Odour threshold:	Non-applicable *
	Volatility:	
	Boiling point at atmospheric pressure:	125 °C
	Vapour pressure at 20 °C:	1059 Pa
	Vapour pressure at 50 °C:	5497,38 Pa (5,5 kPa)
	Evaporation rate at 20 °C:	Non-applicable *
	Product description:	
	Density at 20 °C:	960 kg/m³
	*Not relevant due to the nature of the product, not providing	information property of its hazards.



# F8049 - BARPICOLOR 605 TIN AZUL U05

SECT	TON 9: PHYSICAL AND CHEMICAL PROPERTIES	(continued)
	Relative density at 20 °C:	0,96
	Dynamic viscosity at 20 °C:	Non-applicable *
	Kinematic viscosity at 20 °C:	Non-applicable *
	Kinematic viscosity at 40 °C:	>20,5 mm²/s
	Concentration:	Non-applicable *
	pH:	Non-applicable *
	Vapour density at 20 °C:	Non-applicable *
	Partition coefficient n-octanol/water 20 °C:	Non-applicable *
	Solubility in water at 20 °C:	Non-applicable *
	Solubility properties:	Non-applicable *
	Decomposition temperature:	Non-applicable *
	Melting point/freezing point:	Non-applicable *
	Flammability:	
	Flash Point:	31 °C
	Flammability (solid, gas):	Non-applicable *
	Autoignition temperature:	270 °C
	Lower flammability limit:	Not available
	Upper flammability limit:	Not available
	Particle characteristics:	
	Median equivalent diameter:	Non-applicable
9.2	Other information:	
	Information with regard to physical hazard class	es:
	Explosive properties:	Non-applicable *
	Oxidising properties:	Non-applicable *
	Corrosive to metals:	Non-applicable *
	Heat of combustion:	Non-applicable *
	Aerosols-total percentage (by mass) of flammable components:	Non-applicable *
	Other safety characteristics:	
	Surface tension at 20 °C:	Non-applicable *
	Refraction index:	Non-applicable *
	*Not relevant due to the nature of the product, not providing inform	nation property of its hazards.

# SECTION 10: STABILITY AND REACTIVITY

## 10.1 Reactivity:

No hazardous reactions are expected because the product is stable under recommended storage conditions. See section 7.

## 10.2 Chemical stability:

Chemically stable under the indicated conditions of storage, handling and use.

## 10.3 Possibility of hazardous reactions:

Under the specified conditions, hazardous reactions that lead to excessive temperatures or pressure are not expected.

## **10.4** Conditions to avoid:

Applicable for handling and storage at room temperature:

	Shock and friction	Contact with air	Increase in temperature	Sunlight	Humidity
	Not applicable	Not applicable	Risk of combustion	Avoid direct impact	Not applicable
10.5	Incompatible materials				



# F8049 - BARPICOLOR 605 TIN AZUL U05

SECTION 10: STABILITY AND REACTIVITY (continued)								
	Acids	Water	Oxidising materials	Combustible materials	Others			
	Avoid strong acids	Not applicable	Avoid direct impact	Not applicable	Avoid alkalis or strong bases			

## **10.6 Hazardous decomposition products:**

See subsection 10.3, 10.4 and 10.5 to find out the specific decomposition products. Depending on the decomposition conditions, complex mixtures of chemical substances can be released: carbon dioxide ( $CO_2$ ), carbon monoxide and other organic compounds.

# SECTION 11: TOXICOLOGICAL INFORMATION

## **11.1** Information on toxicological effects:

The experimental information related to the toxicological properties of the product itself is not available

Contains glycols. It is recommended not to breathe the vapours for prolonged periods of time due to the possibility of effects that are hazardous to the health .

#### Dangerous health implications:

In case of exposure that is repetitive, prolonged or at concentrations higher than the recommended occupational exposure limits, adverse effects on health may result, depending on the means of exposure:

- A- Ingestion (acute effect):
  - Acute toxicity : Based on available data, the classification criteria are not met, as it does not contain substances classified as hazardous for consumption. For more information see section 3
  - Corrosivity/Irritability: Based on available data, the classification criteria are not met. However, it does contain substances classified as hazardous for this effect. For more information see section 3.
- B- Inhalation (acute effect):
  - Acute toxicity : Based on available data, the classification criteria are not met, as it does not contain substances classified as hazardous for inhalation. For more information see section 3.
  - Corrosivity/Irritability: Based on available data, the classification criteria are not met. However, it contains substances classified as hazardous for inhalation. For more information see section 3.
- C- Contact with the skin and the eyes (acute effect):
  - Contact with the skin: Based on available data, the classification criteria are not met. However, it contains substances classified as hazardous for skin contact. For more information see section 3.
  - Contact with the eyes: Based on available data, the classification criteria are not met. However, it does contain substances classified as hazardous for this effect. For more information see section 3.
- D- CMR effects (carcinogenicity, mutagenicity and toxicity to reproduction):
  - Carcinogenicity: Based on available data, the classification criteria are not met, as it does not contain substances classified as hazardous for the effects mentioned. For more information see section 3.
  - IARC: Non-applicable
  - Mutagenicity: Based on available data, the classification criteria are not met, as it does not contain substances classified as hazardous for this effect. For more information see section 3.
  - Reproductive toxicity: Based on available data, the classification criteria are not met. However, it does contain substances classified as hazardous for this effect. For more information see section 3.
- E- Sensitizing effects:
  - Respiratory: Based on available data, the classification criteria are not met, as it does not contain substances classified as hazardous with sensitising effects. For more information see section 3.
  - Skin: Based on available data, the classification criteria are not met, as it does not contain substances classified as hazardous for this effect. For more information see section 3.
- F- Specific target organ toxicity (STOT) single exposure:
  - Exposure in high concentration can interfere with the central nervous system causing headache, dizziness, vertigo, nausea, vomiting, confusion, and in serious cases, loss of consciousness.
- G- Specific target organ toxicity (STOT)-repeated exposure:
  - Specific target organ toxicity (STOT)-repeated exposure: Based on available data, the classification criteria are not met, as it does not contain substances classified as hazardous for this effect. For more information see section 3.
  - Skin: Based on available data, the classification criteria are not met, as it does not contain substances classified as hazardous for this effect. For more information see section 3.
- H- Aspiration hazard:

Based on available data, the classification criteria are not met, as it does not contain substances classified as hazardous for this effect. For more information see section 3.



# F8049 - BARPICOLOR 605 TIN AZUL U05

# SECTION 11: TOXICOLOGICAL INFORMATION (continued)

## Other information:

Non-applicable

## Specific toxicology information on the substances:

Identification	Acute toxicity		Genus
1-methoxy-2-propanol	LD50 oral	>2000 mg/kg	
CAS: 107-98-2	LD50 dermal	>2000 mg/kg	
EC: 203-539-1	LC50 inhalation	>20 mg/L	
2-methoxypropanol	LD50 oral	>2000 mg/kg	
CAS: 1589-47-5	LD50 dermal	>2000 mg/kg	
EC: 216-455-5	LC50 inhalation	>20 mg/L	

## SECTION 12: ECOLOGICAL INFORMATION

The experimental information related to the eco-toxicological properties of the product itself is not available

#### 12.1 Toxicity:

#### Acute toxicity:

Identification		Concentration	Species	Genus
1-methoxy-2-propanol	LC50	20800 mg/L (96 h)	Pimephales promelas	Fish
CAS: 107-98-2		23300 mg/L (48 h)	Daphnia magna	Crustacean
EC: 203-539-1		1000 mg/L (168 h)	Selenastrum capricornutum	Algae

## 12.2 Persistence and degradability:

#### Substance-specific information:

Identification	Degradability		Biodegradability	
1-methoxy-2-propanol	BOD5	Non-applicable	Concentration	100 mg/L
CAS: 107-98-2	COD	Non-applicable	Period	28 days
EC: 203-539-1	BOD5/COD	Non-applicable	% Biodegradable	90 %

## **12.3** Bioaccumulative potential:

## Substance-specific information:

Identification	Bioaccumulation potential		
1-methoxy-2-propanol	BCF	3	
CAS: 107-98-2	Pow Log	-0.44	
EC: 203-539-1	Potential	Low	

## 12.4 Mobility in soil:

Not available

# 12.5 Results of PBT and vPvB assessment:

Product fails to meet PBT/vPvB criteria

## 12.6 Other adverse effects:

Not described

# SECTION 13: DISPOSAL CONSIDERATIONS

## **13.1** Waste treatment methods:

Code	Description	Waste class (Regulation (EU) No 1357/2014)					
08 01 11*	waste paint and varnish containing organic solvents or other hazardous substances	Dangerous					
Type of waste (Regulation (EU) No 1357/2014):							
HP3 Flammable, HP5 Specific Target Organ Toxicity (STOT)/Aspiration Toxicity							
Waste management (disposal and evaluation):							



## F8049 - BARPICOLOR 605 TIN AZUL U05

# SECTION 13: DISPOSAL CONSIDERATIONS (continued)

Consult the authorized waste service manager on the assessment and disposal operations in accordance with Annex 1 and Annex 2 (Directive 2008/98/EC). As under 15 01 (2014/955/EC) of the code and in case the container has been in direct contact with the product, it will be processed the same way as the actual product. Otherwise, it will be processed as non-dangerous residue. Waste should not be disposed of to drains. See paragraph 6.2.

## **Regulations related to waste management:**

In accordance with Annex II of Regulation (EC) No 1907/2006 (REACH) the community or state provisions related to waste management are stated

Community legislation: Directive 2008/98/EC, 2014/955/EU, Regulation (EU) No 1357/2014

# SECTION 14: TRANSPORT INFORMATION

## Transport of dangerous goods by land:

With regard to ADR 2021 and RID 2021:

with regard to A	DR 202	1 anu RID 2021:	
	14.1	UN number:	UN1263
	14.2	UN proper shipping name:	PAINT
	14.3	Transport hazard class(es):	3
$\langle \simeq \rangle$		Labels:	3
	14.4	Packing group:	III
3	14.5	Environmental hazards:	No
	14.6	Special precautions for user	
		Special regulations:	163, 367, 650
		Tunnel restriction code:	D/E
		Physico-Chemical properties:	see section 9
		Limited quantities:	5 L
	14.7	Transport in bulk according to Annex II of Marpol and	Non-applicable
		the IBC Code:	
Transport of da	angero	us goods by sea:	
With regard to I	MDG 40	-20:	
	14.1	UN number:	UN1263
	14.2	UN proper shipping name:	PAINT
, de	14.3	Transport hazard class(es):	3
		Labels:	3
$\langle - / \rangle$		Packing group:	III
3	14.5	Marine pollutant:	No
V	14.6	Special precautions for user	
		Special regulations:	223, 955, 163, 367
		EmS Codes:	F-E, S-E
		Physico-Chemical properties:	see section 9
		Limited quantities:	5 L
		Segregation group:	Non-applicable
	14.7	Transport in bulk according to Annex II of Marpol and the IBC Code:	Non-applicable
Transport of da	angero	us goods by air:	
With regard to I			

Barpimo

# F8049 - BARPICOLOR 605 TIN AZUL U05

SECTION 14: TRANSPORT INFORMATION (continued)						
	14.1	UN number:	UN1263			
JAK .	14.2	UN proper shipping name:	PAINT			
	14.3	Transport hazard class(es):	3			
		Labels:	3			
3	14.4	Packing group:	III			
	14.5	Environmental hazards:	No			
	14.6	Special precautions for user				
		Physico-Chemical properties:	see section 9			
	14.7	Transport in bulk according to Annex II of Marpol and the IBC Code:	Non-applicable			

## SECTION 15: REGULATORY INFORMATION

## **15.1** Safety, health and environmental regulations/legislation specific for the substance or mixture:

Candidate substances for authorisation under the Regulation (EC) No 1907/2006 (REACH): Non-applicable

Substances included in Annex XIV of REACH ("Authorisation List") and sunset date: Non-applicable

Regulation (EC) No 1005/2009, about substances that deplete the ozone layer: Non-applicable

Article 95, REGULATION (EU) No 528/2012: Non-applicable

REGULATION (EU) No 649/2012, in relation to the import and export of hazardous chemical products: Non-applicable

#### Seveso III:

Section	Description	Lower-tier requirements	Upper-tier requirements
P5c	FLAMMABLE LIQUIDS	5000	50000

Limitations to commercialisation and the use of certain dangerous substances and mixtures (Annex XVII REACH, etc ....):

Shall not be used in:

--ornamental articles intended to produce light or colour effects by means of different phases, for example in ornamental lamps and ashtrays,

-tricks and jokes,

-games for one or more participants, or any article intended to be used as such, even with ornamental aspects.

#### Specific provisions in terms of protecting people or the environment:

It is recommended to use the information included in this safety data sheet as a basis for conducting workplace-specific risk assessments in order to establish the necessary risk prevention measures for the handling, use, storage and disposal of this product.

## Other legislation:

The product could be affected by sectorial legislation

## 15.2 Chemical safety assessment:

The supplier has not carried out evaluation of chemical safety.

## SECTION 16: OTHER INFORMATION

## Legislation related to safety data sheets:

The SDS shall be supplied in an official language of the country where the product is placed on the market. This safety data sheet has been designed in accordance with ANNEX II-Guide to the compilation of safety data sheets of Regulation (EC) No 1907/2006 (Regulation (EC) No 2015/830).

## Modifications related to the previous Safety Data Sheet which concerns the ways of managing risks.:

CLP Regulation (EC) No 1272/2008 (SECTION 2, SECTION 16):

Precautionary statements

## Texts of the legislative phrases mentioned in section 2:

H336: May cause drowsiness or dizziness.

H226: Flammable liquid and vapour.

#### Texts of the legislative phrases mentioned in section 3:

Safety data sheet

This SDS is an English translation of Regulation (EU) nº 2015/830, without any country-specific legislation



# F8049 - BARPICOLOR 605 TIN AZUL U05

## SECTION 16: OTHER INFORMATION (continued)

The phrases indicated do not refer to the product itself; they are present merely for informative purposes and refer to the individual components which appear in section 3

## CLP Regulation (EC) No 1272/2008:

Eye Dam. 1: H318 - Causes serious eye damage. Flam. Liq. 3: H226 - Flammable liquid and vapour. Repr. 1B: H360D - May damage the unborn child. Skin Irrit. 2: H315 - Causes skin irritation. STOT SE 3: H335 - May cause respiratory irritation.

STOT SE 3: H336 - May cause drowsiness or dizziness.

#### Classification procedure:

STOT SE 3: Calculation method Flam. Liq. 3: Calculation method (2.6.4.3)

#### Advice related to training:

Training is recommended in order to prevent industrial risks for staff using this product and to facilitate their comprehension and interpretation of this safety data sheet, as well as the label on the product.

#### Principal bibliographical sources:

http://echa.europa.eu http://eur-lex.europa.eu

#### Abbreviations and acronyms:

ADR: European agreement concerning the international carriage of dangerous goods by road IMDG: International maritime dangerous goods code IATA: International Air Transport Association ICAO: International Civil Aviation Organisation COD: Chemical Oxygen Demand BOD5: 5day biochemical oxygen demand BCF: Bioconcentration factor LD50: Lethal Dose 50 LC50: Lethal Concentration 50 EC50: Effective concentration 50 LC50: Lethal Concentration 50 LOgPOW: Octanolwater partition coefficient Koc: Partition coefficient of organic carbon UFI: unique formula identifier IARC: International Agency for Research on Cancer

The information contained in this safety data sheet is based on sources, technical knowledge and current legislation at European and state level, without being able to guarantee its accuracy. This information cannot be considered a guarantee of the properties of the product, it is simply a description of the security requirements. The occupational methodology and conditions for users of this product are not within our awareness or control, and it is ultimately the responsibility of the user to take the necessary measures to obtain the legal requirements concerning the manipulation, storage, use and disposal of chemical products. The information on this safety data sheet only refers to this product, which should not be used for needs other than those specified.