Safety Data Sheet INTERSPEED 6200 AZUL Bulk Sales Reference No.: SDS Revision Date: SDS Revision Number:

BQA622 02/09/2017 A0

X.International.

1. Identification of the preparation and company			
1.1. Product identifier			
Product Identity	INTERSPEED 6200 AZUL		
Bulk Sales Reference Number	BQA622		
1.2. Relevant identified uses of the substance or mixt	ure and uses advised against		
Intended Use	See Technical Data Sheet.		
Application Method	See Technical Data Sheet.		
1.3. Details of the supplier of the safety data sheet			
Company Name	International Paint Ltda ARGENTINA: Ruta Panamericana Km 37,5		
	Garin, Buenos Aires PO Box: B1606DQE		
	AKZONOBEL CHILE: Calle Limache 3363 Local 3, El Salto Viña del Mar, Chile		
	C.P. 2520642 - Rut 76.048140-8		
	BRAZIL:		
	Avenida Paiva, 999 - Neves Sao Goncalo. RJ		
	24426-148 Brazil		
Emergency			
Suatrans Cotec	0800 7071 767 or 0800 7077 022 or 0800 172020 or 55*2*7500 (24 hr)		
International Paint	ARGENTINA: +54 3327 44 7777		
	CHILE: +56 32 267 1174		
	BRAZIL: +55 21 2199-7100		
Poison Control Center (Brazil)	0800-0148110 or +55 11 3069-8800		
Medical Service (Argentina)	+54 3327 44 7144 or +54 3327 44 7282		
Firefighter/HSE (Argentina)	+54 3327 44 7123		
Customer Service	ARGENTINA: +54 3327 44 7777 Fax: +54 3327 44 7738		
	CHILE: +56 32 267 1174 Fax: +56 32 263 1496		
	BRAZIL: +55 21 2199-7100 Fax: +55 21 2199-7124		
2. Hazard identifi	cation of the product		
2.1. Classification of the substance or mixture			

2.1. Classification of the substance or mixture Flam. Liq. 3;H226 Acute Tox. 5;H303 Acute Tox. 5;H313 Skin Irrit. 2;H315 Eye Irrit. 2;H319 Skin Sens. 1;H317 Repr. 2;H361fd Aquatic Chronic 1;H410

2.2. Label elements

Using the Toxicity Data listed in section 11 & 12 the product is labelled as follows.



Warning.

H226 Flammable liquid and vapour.

H303 May be harmful if swallowed.

H313 May be harmful in contact with skin.

H315 Causes skin irritation.

H317 May cause an allergic skin reaction.

H319 Causes serious eye irritation.

H361 Suspected of damaging fertility or the unborn child.

H410 Very toxic to aquatic life with long lasting effects.

P210 Keep away from heat / sparks / open flames / hot surfaces - No smoking.

P235 Keep cool.

P240 Ground / bond container and receiving equipment.

P241 Use explosion-proof electrical / ventilating / light / equipment.

P242 Use only non-sparking tools.

P243 Take precautionary measures against static discharge.

P261 Avoid breathing dust / fume / gas / mist / vapours / spray.

P272 Contaminated work clothing should not be allowed out of the workplace.

P273 Avoid release to the environment.

P280 Wear protective gloves / eye protection / face protection.

P302+352 IF ON SKIN: Wash with soap and water.

P303+361+353 IF ON SKIN (or hair): Remove/Take off immediately all contaminated clothing. Rinse skin with water/shower.

P305+351+338 IF IN EYES: Rinse continuously with water for several minutes. Remove contact lenses if present and easy to do - continue rinsing.

P312 Call a POISON CENTER or doctor / physician if you feel unwell.

P333+313 If skin irritation or a rash occurs: Get medical advice/attention.

P337 If eye irritation persists:.

P362 Take off contaminated clothing and wash before reuse.

P363 Wash contaminated clothing before reuse.

P370 In case of fire: Use water spray, fog, or regular foam..

P391 Collect spillage.

P403+233 Store in a well ventilated place. Keep container tightly closed.

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

3. Composition/information on ingredients

This product contains the following substances that present a hazard within the meaning of the relevant State and Federal Hazardous Substances regulations.

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Ingredient/Chemical Designations	Weight %		
Zinc oxide	25 - 50		
CAS Number: 0001314-13-2			
Xylenes (o-, m-, p- isomers)	10 - 25		
CAS Number: 0001330-20-7			
Copper oxide (Cu2O)	10 - 25		
CAS Number: 0001317-39-1			
Rosin	10 - 25		
CAS Number: 0008050-09-7			
Calcium sulfate dihydrate	1.0 - 10		
CAS Number: 0010101-41-4			
Benzene, ethyl-	1.0 - 10		
CAS Number: 0000100-41-4			

Carbamaodithioic acid, 1,2-ethane CAS Number: 0012122-67-7	1.0 - 10
PHENOL, ISOPROPYLATED, PHOSPHATE (3:1) CAS Number: 0068937-41-7	1.0 - 10
Silica, amorphous, fumed, crystfree CAS Number: 0112945-52-5	1.0 - 10
Triphenyl phosphate CAS Number: 0000115-86-6	0.10 - 1.0

	4. First aid measures			
4.1. Description of first aid measures				
General	Remove contaminated clothing and shoes. Get medical attention immediately. Wash clothing before reuse. Thoroughly clean or destroy contaminated shoes.			
Inhalation	If inhaled, remove to fresh air. If not breathing, give artificial respiration. If breathing is difficult, give oxygen. Get medical attention immediately.			
Eyes	In case of contact, immediately flush eyes with plenty of water for at least 15 minutes. Get medical attention immediately.			
Skin	In case of contact, immediately flush skin with soap and plenty of water. Get medical attention immediately.			
Ingestion	If swallowed, immediately contact Poison Control Center at 1-800-854-6813. DO NOT induce vomiting unless instructed to do so by medical personnel. Never give anything by mouth to an unconscious person.			
4.2. Most important sy	nptoms and effects, both acute and delayed			
Overview	NOTICE: Reports have associated repeated and prolonged occupational overexposure to solvents with permanent brain and nervous system damage. Intentional misuse by deliberately concentrating and inhaling the contents may be harmful or fatal. Avoid contact with eyes, skin and clothing.			
Inhalation	Harmful if inhaled. May cause allergic respiratory reaction. May cause mucous membrane and respiratory tract irritation, tightness of chest, headache, shortness of breath and dry cough. May cause asthma-like symptoms to occur. Vapors may affect the brain or nervous system causing dizziness, headache or nausea.			
Eyes	Causes severe eye irritation. Avoid contact with eyes.			
Skin	Causes skin irritation. May cause allergic skin reaction. May be harmful if absorbed through the skin.			
Ingestion	Harmful if swallowed. May cause abdominal pain, nausea, vomiting, diarrhea, or drowsiness.			
Chronic effects	Possible cancer hazard. Contains an ingredient which may cause cancer based on animal data (See Section 2 and Section 15 for each ingredient). Risk of cancer depends on duration and level of exposure.			
	5. Fire-fighting measures			
5.1. Extinguishing med				
Appropriate Extinguishing Methods	Water in form of fog, Co2, foam or dry chemical dust.			
Inappropriate Extinguishing Methods	Direct water spray into fire			
Specific Hazards	Can liberate toxic fumes or gases during the burning. For decomposition see section 10.			
5.2. Special hazards a	rising from the substance or mixture			
Special Methods	Evacuate the area and to fight the fire at a safe distance upwind. Use water in fog to cool containers near the fire. Keep runoff from entering sewer. Extinguishing water must be disposed according to local legislation.			
5.3. Advice for fire-figh	ters			
Firefighter Protection	In fire case, to use personal respiratory device and suits for protection.			
	6. Accidental release measures			
	ons, protective equipment and emergency procedures			
Personal precautions	ELIMINATE ALL IGNITION SOURCES (no smoking, flares, sparks or flames in immediate area). Use only non-sparking equipment to handle spilled material and absorbent. Do not touch or walk through spilled material.			
Public Safety	Call Suatrans Cotec 0800 7071 767 or 0800 7077 022 or 0800 17 2020 or 55*2*7500 (24 hr) for emergency response. Isolate spill or leak area immediately for at least 25 to 50 meters in all directions. Keep unauthorized personnel away. Stay upwind. Keep out of low areas. Ventilate closed spaces before entering. LARGE SPILLS: Consider initial downwind evacuation for at least 300 meters. Stop leak if you can do so			

without risk. Prevent entry into waterways, sewers, basements or confined areas. A vapor suppressing foam may be used to reduce vapors. Absorb or cover with dry earth, sand, or other non-combustible material and transfer to containers. Use non-sparking tools to collect absorbed material.

6.2. Environmental precautions

Environmental Precations	Stop leak if you can do so without risk. Prevent entry into waterways, sewers, basements or confined areas. A vapor suppressing foam may be used to reduce	
Treeations	vapors. Absorb or cover with dry earth, sand, or other non-combustible material and	
	transfer to containers. Use non-sparking tools to collect absorbed material.	
C.O. Mathada and matarial far containment and alconing up		

6.3. Methods and material for containment and cleaning up

Clean Up Method Cover with sand or other non-cumbustible material. Transfer absorbed non-sparking tool.	
	7. Handling and storage

7.1. Precautions for safe handling

Handle the packages with care in order to avoid damage and spillage.

Avoid contact with the eyes and the skin. Avoid swallowing of vapor and the pulverizations. Be aware of the precautions referred to on the label. Use personal protection equipment according to the section 8. No smoking, drinking or eating in the application areas.

All the ignition sources (hot surfaces, sparks, unprotected flames, etc.) must be excluded from the areas of manufacturing and application. The storage areas, the preparation and the application must be well ventilated. The product can be carried electrostatically. Always use grounding cables when transferring solvents or product. The operators must use adequate outfits which shall not develop static current. (at least 60% of natural fiber) and anti-static shoes.

Solvents based products: The solvent vapors are heavier than the air and can concentrate on the floor and explosive mixtures may be formed with the air .

Water based products: It does not require special cares for not being inflammable or explosive. Use only the indicated personal protection equipments.

7.2. Conditions for safe storage, including any incompatibilities Store between 40-100F (4-38C).

			d personal protection
		Expos	
CAS No. Ingredient Source Value			
0000100-41-4	Benzene, ethyl-	ACGIH	20 ppm TWA
		Brazil	78 ppm TWA LT; 340 mg/m3 TWA LT
0000115-86-6	Triphenyl phosphate	ACGIH	3 mg/m3 TWA
		Brazil	
0001314-13-2	Zinc oxide	ACGIH	2 mg/m3 TWA (respirable fraction)10 mg/m3 STEL (respirable fraction)
		Brazil	
0001317-39-1	Copper oxide (Cu2O)	ACGIH	
		Brazil	
0001330-20-7	Xylenes (o-, m-, p- isomers)	ACGIH	100 ppm TWA150 ppm STEL
		Brazil	78 ppm TWA LT; 340 mg/m3 TWA LT
0008050-09-7	Rosin	ACGIH	
		Brazil	
0010101-41-4	Calcium sulfate dihydrate	ACGIH	10 mg/m3 TWA (inhalable fraction, listed under Calcium sulfate)
		Brazil	
0012122-67-7	Carbamaodithioic acid, 1,2-ethane	ACGIH	
		Brazil	
0068937-41-7	PHENOL, ISOPROPYLATED, PHOSPHATE (3:1)	ACGIH	
		Brazil	
0112945-52-5	Silica, amorphous, fumed,	ACGIH	
	crystfree	Brazil	

Health Data				
CAS No.	Ingredient	Source	Value	

Be aware of the precautions referred to on the label.

0000100-41-4	Benzene, ethyl-	NIOSH	Eye skin
0000115-86-6	Triphenyl phosphate	NIOSH	Neurotoxicity in animals
0001314-13-2	Zinc oxide	NIOSH	Metal fume fever
0001317-39-1	Copper oxide (Cu2O)	NIOSH	
0001330-20-7	Xylenes (o-, m-, p- isomers)	NIOSH	Central nervous system depressant; respiratory and eye irritation
0008050-09-7	Rosin	NIOSH	
0010101-41-4	Calcium sulfate dihydrate	NIOSH	
0012122-67-7	Carbamaodithioic acid, 1,2-ethane	NIOSH	
0068937-41-7	PHENOL, ISOPROPYLATED, PHOSPHATE (3:1)	NIOSH	
0112945-52-5	Silica, amorphous, fumed, crystfree	NIOSH	

CAS No.	Ingredient	Source	Value
0000100-41-4	4 Benzene, ethyl-	OSHA	Select Carcinogen: Yes
		NTP	Known: No; Suspected: No
		IARC	Group 1: No; Group 2a: No; Group 2b: Yes; Group 3: No; Group 4: No;
0000115-86-6	Triphenyl phosphate	OSHA	Select Carcinogen: No
		NTP	Known: No; Suspected: No
		IARC	Group 1: No; Group 2a: No; Group 2b: No; Group 3: No; Group 4: No;
0001314-13-2	Zinc oxide	OSHA	Select Carcinogen: No
		NTP	Known: No; Suspected: No
		IARC	Group 1: No; Group 2a: No; Group 2b: No; Group 3: No; Group 4: No;
0001317-39-1	Copper oxide (Cu2O)	OSHA	Select Carcinogen: No
		NTP	Known: No; Suspected: No
		IARC	Group 1: No; Group 2a: No; Group 2b: No; Group 3: No; Group 4: No;
0001330-20-7	Xylenes (o-, m-, p-	OSHA	Select Carcinogen: No
	isomers)	NTP	Known: No; Suspected: No
		IARC	Group 1: No; Group 2a: No; Group 2b: No; Group 3: Yes; Group 4: No;
0008050-09-7	Rosin	OSHA	Select Carcinogen: No
		NTP	Known: No; Suspected: No
		IARC	Group 1: No; Group 2a: No; Group 2b: No; Group 3: No; Group 4: No;
0010101-41-4	Calcium sulfate dihydrate	OSHA	Select Carcinogen: No
		NTP	Known: No; Suspected: No
		IARC	Group 1: No; Group 2a: No; Group 2b: No; Group 3: No; Group 4: No;
0012122-67-7	1,2-ethane	OSHA	Select Carcinogen: No
		NTP	Known: No; Suspected: No
		IARC	Group 1: No; Group 2a: No; Group 2b: No; Group 3: Yes; Group 4: No;
0068937-41-7	7 PHENOL, ISOPROPYLATED, PHOSPHATE (3:1)	OSHA	Select Carcinogen: No
		NTP	Known: No; Suspected: No
		IARC	Group 1: No; Group 2a: No; Group 2b: No; Group 3: No; Group 4: No;
0112945-52-5	Silica, amorphous,	OSHA	Select Carcinogen: No
	fumed, crystfree	NTP	Known: No; Suspected: No
		IARC	Group 1: No; Group 2a: No; Group 2b: No; Group 3: Yes; Group 4: No;

Carcinogen Data

8.2. Exposure controls

Respiratory Protection Select equipment to provide protection from the ingredients listed in Section 3 of this document. Ensure fresh air entry during application and drying. If you experience eye

	watering, headache or dizziness or if air monitoring demonstrates dust, vapor, or mist levels are above applicable limits, wear an appropriate, properly fitted respirator (NIOSH approved) during and after application. Follow respirator manufacturer's directions for respirator use.
Eye and face protection	Avoid contact with eyes. Protective equipment should be selected to provide protection from exposure to the chemicals listed in Section 8 of this document. Depending on the site-specific conditions of use, safety glasses, chemical goggles, and/or head and face protection may be required to prevent contact. The equipment must be thoroughly cleaned, or discarded after each use.
Skin and body protection	Protective equipment should be selected to provide protection from exposure to the chemicals listed in Section 8 of this document. Depending on the site-specific conditions of use, protective gloves, apron, boots, head and face protection may be required to prevent contact. The equipment must be thoroughly cleaned, or discarded after each use.
Engineering Controls	Prevent build-up of vapors by opening all windows and doors to achieve cross-ventilation.
Special Precations	Emergency eye wash fountains and safety showers should be available in the immediate vicinity of any potential exposure. Use good personal hygiene practices. Wash hands before eating, drinking, using toilet facilities, etc. Promptly remove soiled clothing and wash clothing thoroughly before reuse. Shower after work using plenty of soap and water.
	9. Physical and chemical properties
Appearance	Blue Liquid
Odour threshold	Not Measured

AppearanceBlue LiquidOdour thresholdNot MeasuredpHNo Established LimitMelting point / freezing pointNot MeasuredInitial boiling point and boiling range137 (°C) 279 (°F)Flash Point26 (°C) 79 (°F)Evaporation rate (Ether = 1)Not MeasuredPlarmability (solid, gas)Not ApplicableUpper/lower flammability or explosive limitLower Explosive Limit: .8Vapour pressure (Pa)Not MeasuredVapor DensityHeavier than airSpecific Gravity1.71Solubility in WaterNot MeasuredAuto-ignition temperatureNot MeasuredAuto-ignition temperatureNot MeasuredVoc %Refer to the Technical Data Sheet or label where information is available.		
pHNo Established LimitMelting point / freezing pointNot MeasuredInitial boiling point and boiling range137 (°C) 279 (°F)Flash Point26 (°C) 79 (°F)Evaporation rate (Ether = 1)Not MeasuredFlammability (solid, gas)Not ApplicableUpper/lower flammability or explosive limitsLower Explosive Limit: .8Upper /lower flammability or explosive limitsLower Explosive Limit: No Established LimitVapour pressure (Pa)Not MeasuredVapor DensityHeavier than airSpecific Gravity1.71Solubility in WaterNot MeasuredPartition coefficient n-octanol/water (Log Kow)Not MeasuredAuto-ignition temperatureNot MeasuredDecomposition temperatureNot MeasuredViscosity (cSt)No Established Limit Not MeasuredVOC %Refer to the Technical Data Sheet or label where information is	Appearance	Blue Liquid
Melting point / freezing pointNot MeasuredInitial boiling point and boiling range137 (°C) 279 (°F)Flash Point26 (°C) 79 (°F)Evaporation rate (Ether = 1)Not MeasuredFlammability (solid, gas)Not ApplicableUpper/lower flammability or explosive limitsLower Explosive Limit: .8Upper /lower flammability or explosive limitsLower Explosive Limit: No Established LimitVapour pressure (Pa)Not MeasuredVapor DensityHeavier than airSpecific Gravity1.71Solubility in WaterNot MeasuredPartition coefficient n-octanol/water (Log Kow)Not MeasuredAuto-ignition temperatureNot MeasuredDecomposition temperatureNot MeasuredViscosity (cSt)No Established Limit Not MeasuredVOC %Refer to the Technical Data Sheet or label where information is	Odour threshold	Not Measured
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Flash Point26 (°C) 79 (°F)Evaporation rate (Ether = 1)Not MeasuredFlammability (solid, gas)Not ApplicableUpper/lower flammability or explosive limitsLower Explosive Limit: .8Upper Explosive Limit: No Established LimitVapour pressure (Pa)Not MeasuredVapor DensityHeavier than airSpecific Gravity1.71Solubility in WaterNot MeasuredPartition coefficient n-octanol/water (Log Kow)Not MeasuredAuto-ignition temperatureNot MeasuredDecomposition temperatureNot MeasuredViscosity (CSt)No Established Limit Not MeasuredVOC %Refer to the Technical Data Sheet or label where information is	Melting point / freezing point	Not Measured
Evaporation rate (Ether = 1)Not MeasuredFlammability (solid, gas)Not ApplicableUpper/lower flammability or explosive limitsLower Explosive Limit: .8Upper Explosive Limit: No Established LimitVapour pressure (Pa)Not MeasuredVapor DensityHeavier than airSpecific Gravity1.71Solubility in WaterNot MeasuredPartition coefficient n-octanol/water (Log Kow)Not MeasuredAuto-ignition temperatureNot MeasuredDecomposition temperatureNot MeasuredViscosity (cSt)No Established Limit Not MeasuredVOC %Refer to the Technical Data Sheet or label where information is	Initial boiling point and boiling range	137 (°C) 279 (°F)
Flammability (solid, gas)Not ApplicableUpper/lower flammability or explosive limitsLower Explosive Limit: .8 Upper Explosive Limit: No Established LimitVapour pressure (Pa)Not MeasuredVapor DensityHeavier than airSpecific Gravity1.71Solubility in WaterNot MeasuredPartition coefficient n-octanol/water (Log Kow)Not MeasuredAuto-ignition temperatureNot MeasuredDecomposition temperatureNot MeasuredViscosity (cSt)No Established Limit Not MeasuredVOC %Refer to the Technical Data Sheet or label where information is	Flash Point	26 (°C) 79 (°F)
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Vapour pressure (Pa)Not MeasuredVapor DensityHeavier than airSpecific Gravity1.71Solubility in WaterNot MeasuredPartition coefficient n-octanol/water (Log Kow)Not MeasuredAuto-ignition temperatureNot MeasuredDecomposition temperatureNot MeasuredViscosity (cSt)No Established Limit Not MeasuredVOC %Refer to the Technical Data Sheet or label where information is	Upper/lower flammability or explosive limits	Lower Explosive Limit: .8
Vapor DensityHeavier than airSpecific Gravity1.71Solubility in WaterNot MeasuredPartition coefficient n-octanol/water (Log Kow)Not MeasuredAuto-ignition temperatureNot MeasuredDecomposition temperatureNot MeasuredViscosity (cSt)No Established Limit Not MeasuredVOC %Refer to the Technical Data Sheet or label where information is		Upper Explosive Limit: No Established Limit
Specific Gravity1.71Solubility in WaterNot MeasuredPartition coefficient n-octanol/water (Log Kow)Not MeasuredAuto-ignition temperatureNot MeasuredDecomposition temperatureNot MeasuredUiscosity (cSt)No Established Limit Not MeasuredVOC %Refer to the Technical Data Sheet or label where information is	Vapour pressure (Pa)	Not Measured
Solubility in WaterNot MeasuredPartition coefficient n-octanol/water (Log Kow)Not MeasuredAuto-ignition temperatureNot MeasuredDecomposition temperatureNot MeasuredViscosity (cSt)No Established Limit Not MeasuredVOC %Refer to the Technical Data Sheet or label where information is	Vapor Density	Heavier than air
Partition coefficient n-octanol/water (Log Kow)Not MeasuredAuto-ignition temperatureNot MeasuredDecomposition temperatureNot MeasuredViscosity (cSt)No Established Limit Not MeasuredVOC %Refer to the Technical Data Sheet or label where information is	Specific Gravity	1.71
Kow)Not MeasuredAuto-ignition temperatureNot MeasuredDecomposition temperatureNot MeasuredViscosity (cSt)No Established Limit Not MeasuredVOC %Refer to the Technical Data Sheet or label where information is	Solubility in Water	Not Measured
Decomposition temperature Not Measured Viscosity (cSt) No Established Limit Not Measured VOC % Refer to the Technical Data Sheet or label where information is		Not Measured
Viscosity (cSt) No Established Limit Not Measured VOC % Refer to the Technical Data Sheet or label where information is	Auto-ignition temperature	Not Measured
VOC % Refer to the Technical Data Sheet or label where information is	Decomposition temperature	Not Measured
VOC %	Viscosity (cSt)	No Established Limit Not Measured
	VOC %	

10.1. Reactivity

10. Stability and reactivity

Keep away from alkaline or strong strong acid to prevent probable exothermal reactions.

10.2. Chemical stability

This product is stable

10.3. Possibility of hazardous reactions

Dangerous Polymerization will not occur. Heat and vapors in excess can be generated when inproperly used.

10.4. Conditions to avoid

Keep away from alkaline or strong strong acid to prevent probable exothermal reactions.

Strong oxidizing agents

10.5. Incompatible materials

Strong oxidizing agents

10.6. Hazardous decomposition products

Can liberate toxic vapors in the welding process. The vapors can produce Dioxide and Monoxide of Carbon.

11. Toxicological information

Acute toxicity

NOTICE: Reports have associated repeated and prolonged occupational overexposure to solvents with permanent brain and nervous system damage. Intentional misuse by deliberately concentrating and inhaling the contents may be harmful or fatal. No additional information provided for this product. See Sections 3 and 8 for chemical specific data.

Ingredient	Oral LD50, mg/kg	Skin LD50, mg/kg	Inhalation Vapor LD50, mg/L/4hr	Inhalation Dust/Mist LD50, mg/L/4hr
Zinc oxide - (1314-13-2)	5,000.00, Rat - Category: 5	No data available	No data available	2.50, Mouse - Category: 4
Xylenes (o-, m-, p- isomers) - (1330-20-7)	4,299.00, Rat - Category: 5	1,548.00, Rabbit - Category: 4	20.00, Rat - Category: 4	No data available
Copper oxide (Cu2O) - (1317-39-1)	470.00, Rat - Category: 4	2,000.00, Rabbit - Category: 4	No data available	50.00, Rat - Category: NA
Rosin - (8050-09-7)	7,600.00, Rat - Category: NA	2,500.00, Rabbit - Category: 5	No data available	No data available
Calcium sulfate dihydrate - (10101-41-4)	No data available	No data available	No data available	No data available
Benzene, ethyl (100-41-4)	3,500.00, Rat - Category: 5	15,433.00, Rabbit - Category: NA	17.20, Rat - Category: 4	No data available
Carbamaodithioic acid, 1,2-ethane - (12122-67-7)	2,000.00, Rat - Category: 4	2,000.00, Rabbit - Category: 4	No data available	5.00, Rat - Category: 4
PHENOL, ISOPROPYLATED, PHOSPHATE (3:1) - (68937-41-7)	30,000.00, Rat - Category: NA	10,000.00, Rabbit - Category: NA	200.00, Rat - Category: NA	No data available
Silica, amorphous, fumed, crystfree - (112945-52-5)	3,160.00, Rat - Category: 5	No data available	No data available	No data available
Triphenyl phosphate - (115-86-6)	3,500.00, Rat - Category: 5	7,900.00, Rabbit - Category: NA	No data available	4.20, Mammal - Category: 4

Item	Category	Hazard	
Acute Toxicity (mouth)	5	May be harmful if swallowed.	
Acute Toxicity (skin)	5	May be harmful in contact with skin.	
Acute Toxicity (inhalation)	Not Classified	Not Applicable	
Skin corrosion/irritation	2	Causes skin irritation.	
Eye damage/irritation	2	Causes serious eye irritation.	
Sensitization (respiratory)		Not Applicable	
Sensitization (skin)	1	May cause an allergic skin reaction.	
Germ toxicity	Not Classified	Not Applicable	
Carcinogenicity		Not Applicable	
Reproductive Toxicity	2	Suspected of damaging fertility. Suspected of damaging the unborn child.	
Specific target organ systemic toxicity (single exposure)		Not Applicable	
Specific target organ systemic Toxicity (repeated exposure)		Not Applicable	
Aspiration hazard	Not Classified	Not Applicable	

12.1. Toxicity

12. Ecological information

The preparation has been assessed following the conventional method of the Dangerous Preparations Directive 199/45/CE and is classified according to the same as for the environment. For details, see sections 8 and 11. There are no data available on the product. Avoid contamination of drains or watercourses

Aquatic Ecotoxicity

Ingredient	96 hr LC50 fish, mg/l	48 hr EC50 crustacea, mg/l	ErC50 algae, mg/l
Zinc oxide - (1314-13-2)	1.10, Oncorhynchus mykiss	0.098, Daphnia magna	0.042 (72 hr), Pseudokirchneriella subcapitata
Xylenes (o-, m-, p- isomers) - (1330-20-7)	3.30, Oncorhynchus mykiss	8.50, Palaemonetes pugio	100.00 (72 hr), Chlorococcales
Copper oxide (Cu2O) - (1317-39-1)	0.075, Danio rerio	0.042, Daphnia similis	0.03 (96 hr), Pseudokirchneriella subcapitata
Rosin - (8050-09-7)	1.00, Danio rerio	10.00, Daphnia magna	100.00 (72 hr), Selenastrum capricornutum
Calcium sulfate dihydrate - (10101-41-4)	Not Available	Not Available	Not Available
Benzene, ethyl (100-41-4)	4.20, Oncorhynchus mykiss	2.93, Daphnia magna	3.60 (96 hr), Pseudokirchneriella subcapitata
Carbamaodithioic acid, 1,2-ethane - (12122-67-7)	7.20, Poecilia reticulata	0.97, Daphnia magna	0.5272 (96 hr), Chlorella pyrenoidosa
PHENOL, ISOPROPYLATED, PHOSPHATE (3:1) - (68937-41-7)	1.15, Oncorhynchus mykiss	14.00, Daphnia magna	Not Available
Silica, amorphous, fumed, crystfree - (112945-52-5)	Not Available	Not Available	Not Available
Triphenyl phosphate - (115-86-6)	0.225, Oncorhynchus mykiss	1.00, Daphnia magna	2.00 (96 hr), Pseudokirchneriella subcapitata

12.2. Persistence and degradability

No data available

12.3. Bioaccumulative potential

Not Measured

12.4. Mobility in soil

No data available

12.5. Results of PBT and vPvB assessment

This product contains no PBT/vPvB chemicals.

12.6. Other adverse effects

No data available

13. Disposal considerations

13.1. Waste treatment methods

 General
 Note: Disposal must be in accordance with the federal, state and local regulations.

 Method of treatment and disposal
 Product: The treatment and the disposal of the product must in accordance the local legislation.

 Remaining portions of the product: Residues that will not be used must be discarded in accordance the local legislation. Used packing: Do not reuse the packing. Recycle if appropriate or discard in accordance the local legislation.

 14. Transport information

14.1. UN number UN 1263 14.2. UN proper shipping name PAINT 14.3. Transport hazard class(es) IMO / IMDG (Ocean Transportation) **Domestic Surface Transportation** Proper Shipping PAINT IMDG Proper PAINT Name Shipping Name Hazard Class IMDG Hazard Class 3 - Flammable 3 UN / NA Number UN 1263 UN / NA Number UN 1263

Packaging G		III	IMDG Packing Group III			
CERCLA/DC	DT RQ	39 gal. / 551 lbs.	System Reference Code	2		
Risk Numbe	r	30	EMS Marine Pollutant	F-E,S-E Yes		
Air Transport (ICA	NO-ITI / IA	ATA-DGR)				
Proper Ship Name	oing	PAINT				
Hazard Class 3		3				
UN / NA Number		UN 1263				
Packaging G	Group	III				
14.4. Packing group 14.5. Environmental ha	zarde	Ш				
		t: Yes (Copper oxide (Cu2O))				
	. enatari					
14.6. Special precaution	ns for use	er				
Not Ap	plicable					
14.7. Transport in bulk	according	to Annex II of MARPOL73/78 a	nd the IBC Code			
Not Ap	plicable					
		15. Regulatory informa				
Regulatory Overview Decreto 2.657, from 3/07/98, regarding the Safety in the Utilization of Chemical Products at Work. Act # 96.044 of 18/05/88. Regulations of Road Transport of Dangerous Products. Decreto 1.797, of 25/01/1996, Bill of Hazardous Products in the Mercosul range. Resolution ANTT # 420, of 12/02/2004: complementary instructions to the Regulation of Road Transport of Hazardous Products. Decreto 3214 of MTE NBR 7500: Identification for the road transport, the handling, the moving and the storage of products. NBR 7501: Terminology NBR 7503: Road transport of Hazardous products NBR 7503: Road transport of hazardous products NBR 9735: Set of equipments for Emergency in the Road Transport of Hazardous Products NBR 9735: Set of equipments for Emergency in the Road Transport of Hazardous Products Products NBR 9735: Set of equipments for Emergency in the Road Transport of Hazardous Products Products NBR 9735: Set of equipments for Emergency in the Road Transport of Hazardous Products Products Products NBR 9735: Set of equipments for Emergency in the Road Transport of Hazardous Products Products Products Products Products Products NBR 9735: Set of equipments for Emergency in the Road Transport of Hazardous Products Products Products						
WHMIS Classification	B2 D2E	3				

16. Other information

The information contained in this Material Safety Data Sheet (MSDS) has the purpose of being a description of the product safety requirements, which were obtained from the literature and current legislation specific about raw materials/ingredients. Thus, the accuracy of the data contained herein is not, expressly or implicitly, assured by the Manufacturer. The product shall not be used for purposes other than the ones specified by the Manufacturer. The user is always liable for taking all required measures to comply with the provisions in this MSDS, as well as with the requirements expressed in the regulations and effective legislation.

Bibliographic references:

- Council Directive 67/548/EEC of June 27, 1967.

- Work and Job department clause # 3.214 of June 08, 1978.
- ABNT NBR 14725 (parts I,II,III and IV) Chemical products Information on safety, health and environment.

Specific use: product meant only for professional use, check the product data sheet.

CAS: Chemical Abstract Service register number It s a register number indicated by the American Chemical Society, which identifies only a specific chemical component.

BQA622_A0

End of Document



Your attention is drawn to the disclaimer on the Product Data Sheet which with this Safety Data Sheet and the package labelling comprise an integral information system about this product. Copies of the Product Data Sheet are available from International Paint on request or from our Internet sites : www.yachtpaint.com , www.international-marine.com, www.international-pc.com