## EPA215\_A0

# Material Safety Data Sheet INTERCURE 200 PART B

Sales

Order: {SalesOrd}

Bulk Sales Reference No.: EPA215
MSDS Revision Date: 10/01/2011
MSDS Revision Number: A0-4



## 1. Identification of the preparation and company

Product Identity INTERCURE 200 PART B

Bulk Sales Reference No. EPA215

Company Name International Paint LLC

6001 Antoine Drive Houston Texas 77091

Emergency

 CHEMTREC (USA)
 (800) 424–9300

 International Paint
 (713) 682–1711

 Poison Control Center
 (800) 854–6813

**Customer Service** 

International Paint (800) 589–1267 Fax No. (800) 631–7481

## 2. Hazard identification of the product



Danger

#### GHS Classification:

GHS Classification,				
Item	Category	Hazard		
Flammability	3	Flammable liquid and vapor		
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		
Acute Toxicity (ingestion)	Not classified	Not applicable		
Skin corrosion/irritation	2	Causes skin irritation		
Eye damage/irritation	1	Causes serious eye damage		
Sensitization (respiratory)	Not classified	Not applicable		
Sensitization (skin)	Not classified	Not applicable		
Germ toxicity	Not classified	Not applicable		
Specific target organ systemic toxicity (single exposure)	1	central nerve system, kidneys, liver, respiratory system		
	2	Not applicable		
	3	narcotic effects, respiratory tract irritation		
Specific target organ systemic Toxicity (repeated exposure)	1	auditory apparatus, central nerve system, respiratory system		
	2	Not applicable		
Aspiration hazard	Not classified	Not applicable		
Harmfulness to aquatic Environment (acute)	Not classified	Not applicable		
Harmfulness to aquatic Environment (long term effect)	Not classified	Not applicable		

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Carcinogenicity	Not classified	Not applicable
Reproductive Toxicity	Not classified	Not applicable
Organic Peroxide	Not classified	Not applicable

#### Safety Phrases:

S1: Keep locked up.

S23: Do not breathe vapor/spray.

S26: In case of contact with eyes, rinse immediately with plenty of water and seek medical advice.

S27: Take off immediately all contaminated clothing.

S28: After contact with skin, wash immediately with plenty of soap and water.

S36/37: Wear suitable protective clothing and gloves.

S39: Wear eye/face protection.

S45: In case of accident or if you feel unwell, seek medical advice immediately (show the label where possible).

S51: Use only in well-ventilated areas.

S62: If swallowed, do not induce vomiting: seek medical advice immediately and show this container or label.

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. Causes nose and throat irritation. Vapors may affect the brain or

nervous system causing dizziness, headache or nausea.

Eyes May cause severe eye damage. Avoid contact with eyes.

Skin Causes skin irritation. May cause delayed skin irritation. May be harmful if absorbed

through the skin.

Ingestion May be fatal or cause blindness if swallowed. Cannot be made non-poisonous.

Chronic effects

HMIS Rating Health: 2\* Flammability: 3 Reactivity: 0 PPE: X

#### 3. Composition/information on ingredients

Ingredient	CAS No.	Percent
Butanol	0000071-36-3	1.0 – 10
2,4,6-Tri(dimethylaminomethyl)phenol	0000090-72-2	1.0 – 10
Xylenes (o-, m-, p- isomers)	0001330-20-7	25 – 50

## 4. 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.

# 5. Fire-fighting measures

Flash Point F: 82

C: 28

Lower Explosive Limit (LEL) 1 (%vol in air) at Normal Atmospheric Temp and Pressure

ERG Guide No. 127

#### 6. Accidental release measures

Spill Response Procedures 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. 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.

**Public Safety** 

CALL CHEMTREC at (800)–424–9300 for emergency response. Isolate spill or leak area immediately for at least 25 to 50 meters (80 to 160 feet) 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 (1000 feet).

ERG Guide No. 127

#### 7. Handling and storage

Storage Temperature

Store between 40-100F (4-38C).

Handling and Storage Precautions

Keep away from heat, sparks and flame. Do not smoke. Extinguish all flames and pilot lights, and turn off stoves, heaters, electric motors and other sources of ignition during use and until all vapors are gone. Vapors may cause flash fire or ignite explosively. Prevent build—up of vapors by opening all windows and doors to achieve cross—ventilation. Avoid contact with eyes and clothing. Avoid prolonged or repeated contact with skin. Close container after each use. Wash thoroughly after handling.

## 8. Exposure controls and personal protection

Exposure

CAS No.	Ingredient	Source	Value
0000071–36–3	Butanol	OSHA	100 ppm TWA; 300 mg/m3 TWA50 ppm Ceiling; 150 mg/m3 Ceiling
		ACGIH	20 ppm TWA
		NIOSH	50 ppm Ceiling; 150 mg/m3 Ceiling1400 ppm IDLH (10% LEL)
		Supplier	No Established Limit
		OHSA, CAN	20 ppm TWAEV
		Mexico	No Established Limit
		Brazil	No Established Limit
0000090-72-2	2,4,6-Tri(dimethylaminomethyl)phenol	OSHA	No Established Limit
		ACGIH	No Established Limit
		NIOSH	No Established Limit
		Supplier	No Established Limit
		OHSA, CAN	No Established Limit
		Mexico	No Established Limit
		Brazil	No Established Limit
0001330–20–7 Xylenes (o–, m–, p– isomers)		OSHA	100 ppm TWA; 435 mg/m3 TWA150 ppm STEL; 655 mg/m3 STEL
		ACGIH	100 ppm TWA150 ppm STEL
		NIOSH	No Established Limit
		Supplier	No Established Limit
		OHSA, CAN	100 ppm TWAEV; 435 mg/m3 TWAEV150 ppm STEV; 650 mg/m3 STEV
		Mexico	100 ppm TWA; 435 mg/m3 TWA150 ppm STEL; 655 mg/m3 STEL
		Brazil	78 ppm TWA; 340 mg/m3 TWA

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#### Health Data

CAS No.	Ingredient	Source	Value
0000071–36–3	Butanol		Eye and mucous membrane irritation CNS depression
0000090-72-2	2,4,6-Tri(dimethylaminomethyl)phenol	NIOSH	No Established Limit
0001330–20–7	Xylenes (o-, m-, p- isomers)		Central nervous system depressant; respiratory and eye irritation

Carcinogen Data

CAS No.	Ingredient	Source	Value
0000071-36-3 Butanol		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;
0000090-72-2 2,4,6-Tri(dimethylaminomethyl)phenol		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- isomers)		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;

Respiratory 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. FOR USERS OF 3M RESPIRATORY PROTECTION ONLY: For information and assistance on 3M occupational health and safety products, call OH&ESD Technical Service toll free in U.S.A. 1–800–243–4630, in Canada call 1–800–267–4414. Please do not contact these numbers regarding other manufacturer's respiratory protection products. 3M does not endorse the accuracy of

the information contained in this Material Safety Data Sheet.

Eyes Avoid contact with eyes. Protective equipment should be selected to provide

protection from exposure to the chemicals listed in Section 3 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 Protective equipment should be selected to provide protection from exposure to the

chemicals listed in Section 3 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.

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

Physical State Liquid Coloured
pH No Established Limit

Specific Gravity 0.98 Boiling Point F 279

Vapor Density Heavier than air

VOC % Refer to the Technical Data Sheet or label where information is available.

Evaporation Rate Slower than ether

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#### 10. Stability and reactivity

General This product is stable and hazardous polymerization will not occur. Not sensitive to

mechanical impact. Excessive heat and fumes generation can occur if improperly

handled.

Incompatible Materials Strong oxidizing agents.

Hazardous May produce hazardous fumes when heated to decomposition as in welding. Fumes

Decompostion may produce Carbon Dioxide and Carbon Monoxide.

## 11. Toxicological information

Ingredient	Oral LD50, mg/kg	Skin LD50, mg/kg	Inhalation Vapor LD50, mg/L/4hr
Butanol - (0000071-36-3)	790.00, Rat – Category: 4	3,400.00, Rabbit – Category: 5	17.70, Rat – Category: 4
2,4,6-Tri(dimethylaminomethyl)phenol – (0000090-72-2)	1,000.00, Rat – Category: 4	1,280.00, Rat – Category: 4	
Xylenes (o-, m-, p- isomers) - (0001330-20-7)	4,300.00, Rat – Category: 5	1,700.00, Rabbit - Category: 4	29.08, rat – Category: NA

General 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 8

and 11 for chemical specific data.

#### 12. Ecological information

No additional information provided for this product. See Sections 8 and 11 for chemical specific data.

#### 13. Disposal considerations

Dispose of in accordance with local, state and federal regulations. (Also reference RCRA information in Section 15 if listed).

#### 14. Transport information

DOT (Domestic Surface Transportation) IMO / IMDG (Ocean Transportation)

DOT Proper Shipping PAINT IMDG Proper Shipping PAINT

Name Name

DOT Hazard Class 3 IMDG Hazard Class 3 – Flammable and

Combustible liquid

UN / NA Number UN 1263 UN / NA Number UN 1263

DOT Packing Group III IMDG Packing Group III

CERCLA/DOT RQ 42 gal. / 342 lbs. System Reference 1

Code

## 15. Regulatory information

Regulatory Overview The regulatory data in Section 15 is not intended to be all-inclusive, only

selected regulations are represented. All ingredients of this product are listed on the TSCA (Toxic Substance Control Act) Inventory or are not required to be

listed on the TSCA Inventory.

WHMIS Classification B2;D2B

DOT Marine Pollutants (10%):

(No Product Ingredients Listed)

DOT Severe Marine Pollutants (1%):

(No Product Ingredients Listed)

EPCRA 311/312 Chemicals and RQs (>.1%) :

Butanol (5000 lb final RQ; 2270 kg final RQ)

Xylenes (o-, m-, p- isomers) (100 lb final RQ; 45.4 kg final RQ)

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EPCRA 302 Extremely Hazardous (>.1%):
      (No Product Ingredients Listed)
EPCRA 313 Toxic Chemicals (>.1%):
             Butanol
             Xylenes (o-, m-, p- isomers)
Mass RTK Substances (>1%):
             Butanol
             Xylenes (o-, m-, p- isomers)
Mass Extraordinarily Haz Sub (>.01%):
      (No Product Ingredients Listed)
Penn RTK Substances (>1%):
             Butanol
             Xylenes (o-, m-, p- isomers)
Penn Special Hazardous Substances (>.01%):
      (No Product Ingredients Listed)
Rhode Island Hazardous Substances (>.1%):
             Butanol
             Xylenes (o-, m-, p- isomers)
RCRA Status:
      (No Product Ingredients Listed)
N.J. RTK Substances (>1%):
             Butanol
             Xylenes (o-, m-, p- isomers)
N.J. Special Hazardous Substances (>.01%):
             Butanol
             Xylenes (o-, m-, p- isomers)
N.J. Env. Hazardous Substances (>.1%):
             Butanol
             Xylenes (o-, m-, p- isomers)
Proposition 65 - Carcinogens (>0%):
      (No Product Ingredients Listed)
Proposition 65 – Female Repro Toxins (>0%):
      (No Product Ingredients Listed)
Proposition 65 - Male Repro Toxins (>0%):
      (No Product Ingredients Listed)
Proposition 65 – Developmental Toxins (>0%):
      (No Product Ingredients Listed)
Risk Phrases:
R20/21: Harmful by inhalation and in contact with skin.
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R38: Irritating to skin.

R41: Risk of serious damage to eyes.

#### 16. Other information

The information and recommendations contained herein are based upon data believed to be correct. However, no guarantee or warranty of any kind, expressed or implied, is made with respect to the information contained herein. We accept no responsibility and disclaim all liability for any harmful effects which may be caused by exposure to our products. Customers/users of this product must comply with all applicable health and safety laws, regulations, and orders.