

Material Safety Data Sheet
 INTERLAC 537 ROSE WOOD (FS22519)

Sales
 Order: {SalesOrd}

Bulk Sales Reference No.:
 MSDS Revision Date:
 MSDS Revision Number:

5357
 12/31/2009
 A2-1



1. Identification of the preparation and company

Product Identity INTERLAC 537 ROSE WOOD (FS22519)
 Bulk Sales Reference No. 5357
 Company Name International Paint LLC
 6001 Antoine Drive
 Houston, Texas 77091

Emergency
 CHEMTREC (USA) (800) 424-9300
 International Paint (713) 527-3887
 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:

Item	Category	Hazard
Flammability	3	Flammable liquid and vapor
Acute Toxicity (mouth)	Not classified	Not applicable
Acute Toxicity (skin)	Not classified	Not applicable
Acute Toxicity (inhalation)	Not classified	Not applicable
Acute Toxicity (ingestion)	Not classified	Not applicable
Skin corrosion/irritation	Not classified	Not applicable
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	Not applicable
	2	Not applicable
	3	narcotic effects, respiratory tract irritation
Specific target organ systemic Toxicity (repeated exposure)	1	lung
	2	blood (circulatory system), central nerve system, liver, respiratory system, skin, testes
Aspiration hazard	Not classified	Not applicable
Harmfulness to aquatic Environment (acute)	2	Toxic to aquatic life.
	2	Toxic to aquatic life with long lasting effects

Harmfulness to aquatic Environment (long term effect)		
Carcinogenicity	1A	May cause cancer
Reproductive Toxicity	Not classified	Not applicable
Organic Peroxide	Not classified	Not applicable

Safety Phrases:

S39: Wear eye/face protection.

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

S61: Avoid release to the environment. Refer to special instructions/Safety data sheets.

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 be harmful if absorbed through the skin.
Ingestion	May be fatal or cause blindness if swallowed. Cannot be made non-poisonous.
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.
HMIS Rating	Health: 2* Flammability: 3 Reactivity: 0

3. Composition/information on ingredients

Ingredient	CAS No.	Percent
Benzene, 1,2,4-trimethyl-	000095-63-6	1.0 - 10
Kaolin	001332-58-7	1.0 - 10
Silica, amorphous	007631-86-9	1.0 - 10
Barium sulfate	007727-43-7	25 - 50
Stoddard solvent	008052-41-3	1.0 - 10
Titanium dioxide	013463-67-7	10 - 25
Aluminum hydroxide	021645-51-2	1.0 - 10
Trimethyl benzene	025551-13-7	1.0 - 10
Petroleum distillates, hydrotreated light	064742-47-8	1.0 - 10

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: 105 C: 41
-------------	-----------------

5357_A2

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 32 and 120 F

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
000095–63–6	Benzene, 1,2,4–trimethyl–	OSHA	No Established Limit
		ACGIH	No Established Limit
		NIOSH	25 ppm TWA; 125 mg/m3 TWA
		Supplier	No Established Limit
		OHSA, CAN	No Established Limit
		Mexico	No Established Limit
		Brazil	No Established Limit
001332–58–7	Kaolin	OSHA	15 mg/m3 TWA (total dust); 5 mg/m3 TWA (respirable fraction)
		ACGIH	2 mg/m3 TWA (respirable fraction, particulate matter containing no asbestos and
		NIOSH	10 mg/m3 TWA (total dust); 5 mg/m3 TWA (respirable dust)
		Supplier	No Established Limit
		OHSA, CAN	2 mg/m3 TWAEV (respirable, containing no asbestos and less than 1% crystalline silica)
		Mexico	10 mg/m3 TWA20 mg/m3 STEL
		Brazil	No Established Limit
007631–86–9	Silica, amorphous	OSHA	No Established Limit
		ACGIH	No Established Limit
		NIOSH	6 mg/m3 TWA3000 mg/m3 IDLH
		Supplier	No Established Limit
		OHSA, CAN	No Established Limit
		Mexico	No Established Limit
		Brazil	No Established Limit

5357_A2

007727-43-7	Barium sulfate	OSHA	15 mg/m3 TWA (total dust); 5 mg/m3 TWA (respirable fraction)
		ACGIH	10 mg/m3 TWA
		NIOSH	10 mg/m3 TWA (total dust); 5 mg/m3 TWA (respirable dust)
		Supplier	No Established Limit
		OHSA, CAN	10 mg/m3 TWAEV (total dust)
		Mexico	No Established Limit
		Brazil	No Established Limit
008052-41-3	Stoddard solvent	OSHA	500 ppm TWA; 2900 mg/m3 TWA
		ACGIH	100 ppm TWA
		NIOSH	350 mg/m3 TWA1800 mg/m3 Ceiling (15 min)20000 mg/m3 IDLH
		Supplier	No Established Limit
		OHSA, CAN	525 mg/m3 TWAEV
		Mexico	100 ppm TWA; 523 mg/m3 TWA200 ppm STEL; 1050 mg/m3 STEL
		Brazil	No Established Limit
013463-67-7	Titanium dioxide	OSHA	15 mg/m3 TWA (total dust)
		ACGIH	10 mg/m3 TWA
		NIOSH	5000 mg/m3 IDLH
		Supplier	No Established Limit
		OHSA, CAN	10 mg/m3 TWAEV (total dust)
		Mexico	10 mg/m3 TWA (as Ti)20 mg/m3 STEL (as Ti)
		Brazil	No Established Limit
021645-51-2	Aluminum hydroxide	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
025551-13-7	Trimethyl benzene	OSHA	No Established Limit
		ACGIH	25 ppm TWA
		NIOSH	No Established Limit
		Supplier	No Established Limit
		OHSA, CAN	25 ppm TWAEV; 123 mg/m3 TWAEV
		Mexico	25 ppm TWA; 125 mg/m3 TWA35 ppm STEL; 170 mg/m3 STEL
		Brazil	No Established Limit
064742-47-8	Petroleum distillates, hydrotreated light	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

Health Data

CAS No.	Ingredient	Source	Value
000095-63-6	Benzene, 1,2,4-trimethyl-	NIOSH	No Established Limit
001332-58-7	Kaolin	NIOSH	Skin and mucous membrane injury respiratory effects

007631-86-9	Silica, amorphous	NIOSH	No Established Limit
007727-43-7	Barium sulfate	NIOSH	Eye nose
008052-41-3	Stoddard solvent	NIOSH	Eye nose
013463-67-7	Titanium dioxide	NIOSH	Lung tumors in animals
021645-51-2	Aluminum hydroxide	NIOSH	No Established Limit
025551-13-7	Trimethyl benzene	NIOSH	Skin irritation CNS depression
064742-47-8	Petroleum distillates, hydrotreated light	NIOSH	No Established Limit

Carcinogen Data

CAS No.	Ingredient	Source	Value
000095-63-6	Benzene, 1,2,4-trimethyl-	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;
001332-58-7	Kaolin	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;
007631-86-9	Silica, amorphous	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;
007727-43-7	Barium sulfate	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;
008052-41-3	Stoddard solvent	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;
013463-67-7	Titanium dioxide	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;
021645-51-2	Aluminum hydroxide	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;
025551-13-7	Trimethyl benzene	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;
064742-47-8	Petroleum distillates, hydrotreated light	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;

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.
Other Work Practices	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

Physical State	Liquid Coloured
pH	No Established Limit
Specific Gravity	1.78
Boiling Point F	169
Vapor Density	Heavier than air
VOC %	Refer to the Technical Data Sheet for this product
Evaporation Rate	Slower than ether

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 Decomposition	May produce hazardous fumes when heated to decomposition as in welding. Fumes 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
Benzene, 1,2,4-trimethyl- (000095-63-6)	3,400.00, Rat – Category: 5	3,160.00, Rabbit – Category: 5	-----
Kaolin (001332-58-7)	-----	-----	-----
Silica, amorphous (007631-86-9)	5,000.00, Rat – Category: 5	2,000.00, Rabbit – Category: 4	-----
Barium sulfate (007727-43-7)	-----	-----	-----
Stoddard solvent (008052-41-3)	5,000.00, Rat – Category: 5	3,000.00, Rabbit – Category: 5	5,500.00, Rat – Category: NA
Titanium dioxide (013463-67-7)	10,000.00, Rat – Category: NA	10,000.00, Rabbit – Category: NA	6,082.00, Rat – Category: NA
Aluminum hydroxide (021645-51-2)	5,000.00, Rat – Category: 5	-----	-----
Trimethyl benzene (025551-13-7)	8,970.00, Rat – Category: NA	-----	-----
Petroleum distillates, hydrotreated light (064742-47-8)	5,000.00, Rat – Category: 5	2,000.00, Rabbit – Category: 4	5.20, Rat – Category: 3

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

Not Defined

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 Name	PAINT	IMDG Proper Shipping Name	PAINT
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	2162 gal. / 32010 lbs.	System Reference Code	1

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 B3: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%):
Xylenes (o-, m-, p- isomers) (100 lb final RQ; 45.4 kg final RQ)

EPCRA 302 Extremely Hazardous (>.1%):
(No Product Ingredients Listed)

EPCRA 313 Toxic Chemicals (>.1%):
Benzene, 1,2,4-trimethyl-
Xylenes (o-, m-, p- isomers)

Mass RTK Substances (>1%):
Barium sulfate
Benzene, 1,2,4-trimethyl-
Kaolin
Silica, amorphous
Stoddard solvent
Titanium dioxide
Trimethyl benzene

Mass Extraordinarily Haz Sub (>.01%):
Quartz
Silica, cristobalite

Penn RTK Substances (>1%):
Barium sulfate
Benzene, 1,2,4-trimethyl-
Kaolin
Silica, amorphous
Stoddard solvent
Titanium dioxide
Trimethyl benzene

Penn Special Hazardous Substances (>.01%) :
(No Product Ingredients Listed)

Rhode Island Hazardous Substances (>.1%) :

Ethyl alcohol
Iron oxide
Kaolin
Stoddard solvent
Titanium dioxide
Trimethyl benzene
Xylenes (o-, m-, p- isomers)

RCRA Status (%):

N.J. RTK Substances (>1%) :

Benzene, 1,2,4-trimethyl-
Silica, amorphous
Stoddard solvent
Titanium dioxide
Trimethyl benzene

N.J. Special Hazardous Substances (>.01%) :
(No Product Ingredients Listed)

Ethyl alcohol
Methanol
Xylenes (o-, m-, p- isomers)

N.J. Env. Hazardous Substances (>.1%) :

Benzene, 1,2,4-trimethyl-
Xylenes (o-, m-, p- isomers)

Proposition 65 – Carcinogens (>0%):

Nickel
Quartz

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%):

Ethyl alcohol

Risk Phrases:

R41: Risk of serious damage to eyes.

R45: May cause cancer.

R51/53: Toxic to aquatic organisms, may cause long-term adverse effects in the aquatic environment.

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.