Material Safety Data Sheet INTERSLEEK 970 PART C

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

Sales Order: {SalesOrd} FXA981 01/22/2015 A0-8

X.International.

1. Identification of the preparation and company				
1.1. Product identifier				
Product Identity	INTERSLEEK 970 PART C			
Bulk Sales Reference No.	FXA981			
1.2. Relevant identified uses of the sul	bstance or mixture and uses advised against			
Intended Use	See Technical Data Sheet.			
Application Method	See Technical Data Sheet.			
1.3. Details of the supplier of the safet	y data sheet			
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			

2.1. Classification of the substance or mixture

Flam. Liq. 3;H226	Flammable liquid and vapor.
Acute Tox. 4;H302	Harmful if swallowed.
Skin Corr. 1B;H314	Causes severe skin burns and eye damage.
Eye Dam. 1;H318	Causes serious eye damage.
Muta. 2;H341	Suspected of causing genetic defects.
Repr. 1;H360	May damage fertility or the unborn child.
STOT RE 2;H373	May cause damage to organs through prolonged or repeated exposure.
Aquatic Chronic 2;H411	Toxic to aquatic life with long lasting effects.

2.2. Label elements

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



H226 Flammable liquid and vapor. H302 Harmful if swallowed. H314 Causes severe skin burns and eye damage. H318 Causes serious eye damage.

H341 Suspected of causing genetic defects.

H360 May damage fertility or the unborn child.

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

H411 Toxic to aquatic life with long lasting effects.

P201 Obtain special instructions before use.

P202 Do not handle until all safety precautions have been read and understood.

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

P260 Do not breathe mist / vapors / spray.

P270 Do not eat, drink or smoke when using this product.

P273 Avoid release to the environment.

P280 Wear protective gloves / eye protection / face protection.

P301+330+331 IF SWALLOWED: Rinse mouth. Do NOT induce vomiting.

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

P304+312 IF INHALED: Call a POISON CENTER or doctor/physician if you feel unwell.

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

P308+313 IF exposed or concerned: Get medical advice/attention.

P310 Immediately call a POISON CENTER or doctor / physician.

P314 Get Medical advice / attention if you feel unwell.

P340 Remove victim to fresh air and keep at rest in a position comfortable for breathing.

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.

P405 Store locked up.

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

HMIS Rating Health: 3 Flammability: 3 Reactivity: 0

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.

Ingredient/Chemical Designations	Weight %	GHS Classification	Notes
Catalyst (Proprietaty) CAS Number: Proprietary	75 - 100	Acute Tox. 4;H302 Acute Tox. 4;H312 Acute Tox. 4;H332 Skin Corr. 1B;H314	[1]
Dibutyltin dilaurate CAS Number: 0000077-58-7		Acute Tox. 4;H302 Acute Tox. 4;H312 Skin Irrit. 2;H315 Eye Irrit. 2;H319 Acute Tox. 3;H301 STOT RE 2;H373 Aquatic Chronic 1;H410 Repr. 1;H360 Repr. 1;H360 Muta. 2;H341	[1]

[1] Substance classified with a health or environmental hazard.

[2] Substance with a workplace exposure limit.

[3] PBT-substance or vPvB-substance.

*The full texts of the phrases are shown in Section 16.

4. First aid measures

4.1. Description of first aid measures

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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 syr	mptoms 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. Causes nose and throat irritation. 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 be harmful if absorbed through the skin.
Ingestion	Harmful if swallowed. May cause abdominal pain, nausea, vomiting, diarrhea, or drowsiness.
Chronic effects	

5.1. Extinguishing media

SMALL FIRES: Use dry chemical, CO2, water spray or alcohol-resistant foam. LARGE FIRES: Use water spray, fog, or alcohol-resistant foam. Do not use straight streams. Move containers from fire area if you can do so without risk. Runoff from fire control may cause pollution. Dike fire control water for later disposal. Do not scatter the material.

5. Fire-fighting measures

5.2. Special hazards arising from the substance or mixture

FLAMMABLE/COMBUSTIBLE MATERIALS: May be ignited by heat, sparks or flames. Vapors may form explosive mixtures with air. Vapors may travel to source of ignition and flash back. Most vapors are heavier than air. They will spread along ground and collect in low or confined areas (sewers, basements, tanks) creating a vapor explosion hazard. Runoff to sewers may create fire or explosion hazard. Containers may explode when heated.

5.3. Advice for fire-fighters

Cool closed containers exposed to fire by spraying them with water. Do not allow run off water and contaminants from fire fighting to enter drains or water courses. 127

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6. Accidental release measures

6.1. Personal precautions, protective equipment and emergency 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. Fully Encapsulating, vapor protective clothing should be worn for spills and leaks with no fire.

6.2. Environmental precautions

Do not allow spills to enter drains or watercourses.

6.3. Methods and material for containment and cleaning up

CALL CHEMTREC at (800)-424-9300 for emergency response. Isolate spill or leak area immediately for at least 25 meters (75 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 100 meters (330 feet).

7. Handling and storage

^{7.1.} Precautions for safe handling Handling

Vapors may cause flash fire or ignite explosively.

In Storage

Keep away from heat, sparks and flame.

7.2. Conditions for safe storage, including any incompatibilities

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

Avoid contact with eyes, skin and clothing.

Strong oxidizing agents.

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.

7.3. Specific end use(s)

Close container after each use.

Wash thoroughly after handling.

Prevent build-up of vapors by opening all windows and doors to achieve cross-ventilation.

	Q. Evenou	ra aantrala an	d narranal protection
	6. Exposu	8.1. Control p	d personal protection
		Expos	
CAS No.	Ingredient	Source	Value
0000077-58-7	Dibutyltin dilaurate	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
Proprietary	Catalyst (Proprietaty)	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	
0000077-58-7	Dibutyltin dilaurate	NIOSH	No Established Limit	
Proprietary	Catalyst (Proprietaty)	NIOSH	No Established Limit	

Carcinogen Data				
CAS No.	Ingredient	Source	Value	
0000077-58-7	Dibutyltin dilaurate	OSHA	Select Carcinogen: No	
		NTP	Known: No; Suspected: No	
			Group 1: No; Group 2a: No; Group 2b: No; Group 3: No; Group 4: No;	
Proprietary	Catalyst (Proprietaty)	OSHA	Select Carcinogen: No	
		NTP	Known: No; Suspected: No	
			Group 1: No; Group 2a: No; Group 2b: No; Group 3: No; Group 4: No;	

8.2. Exposure controls

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

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	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	Depending on the site-specific conditions of use, provide adequate 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			
Appearance	Colourless Liquid		
Odour threshold	Not Measured		
pH	No Established Limit		
Melting point / freezing point	Not Measured		
Initial boiling point and boiling range	140 (C) 284 (F)		
Flash Point	32 (C) 90 (F)		
Evaporation rate (Ether = 1)	Not Measured		
Flammability (solid, gas)	Not Applicable		
Upper/lower flammability or explosive limits	Lower Explosive Limit: 2.4		
	Upper Explosive Limit: No Established Limit		
vapor pressure (Pa)	Not Measured		
Vapor Density	Heavier than air		
Specific Gravity	0.98		
Partition coefficient n-octanol/water (Log Kow)	Not Measured		
Auto-ignition temperature	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 available.		

9.2. Other information No further information

10. Stability and reactivity

10.1. Reactivity

No data available

10.2. Chemical stability

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.

10.3. Possibility of hazardous reactions

No data available

10.4. Conditions to avoid No data available

10.5. Incompatible materials

Strong oxidizing agents.

10.6. Hazardous decomposition products

FLAMMABLE/COMBUSTIBLE MATERIALS: May be ignited by heat, sparks or flames. Vapors may form explosive mixtures with air. Vapors may travel to source of ignition and flash back. Most vapors are heavier than air. They will spread along ground and collect in low or confined areas (sewers, basements, tanks) creating a vapor explosion hazard. Runoff to sewers may create fire or explosion hazard. Containers may explode when heated.

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.

Ingredient	Oral LD50, mg/kg	Skin LD50, mg/kg	Inhalation Vapor LD50, mg/L/4hr	Inhalation Dust/Mist LD50, mg/L/4hr
Catalyst (Proprietaty) - (Proprietary)	No data available	No data available	No data available	No data available
Dibutyltin dilaurate - (77-58-7)	2,000.00, Rat - Category: 4	No data available	No data available	No data available

Item	Category	Hazard	
Acute Toxicity (mouth)	4	Harmful if swallowed.	
Acute Toxicity (skin)	Not Classified	Not Applicable	
Acute Toxicity (inhalation)	Not Classified	Not Applicable	
Skin corrosion/irritation	1B	Causes severe skin burns and eye damage.	
Eye damage/irritation	1	Causes serious eye damage.	
Sensitization (respiratory)	Not Classified	Not Applicable	
Sensitization (skin)	Not Classified	Not Applicable	
Germ toxicity	2	Suspected of causing genetic defects.	
Carcinogenicity	Not Classified	Not Applicable	
Reproductive Toxicity	1	May damage fertility or the unborn child.	
Specific target organ systemic toxicity (single exposure)	Not Classified	Not Applicable	
Specific target organ systemic Toxicity (repeated exposure)	2	May cause damage to organs through prolonged or repeated exposure.	
Aspiration hazard	Not Classified	Not Applicable	

12. Ecological information

12.1. Toxicity

No additional information provided for this product. See Section 3 for chemical specific data.

Aquatic Ecotoxicity

Ingredient	96 hr LC50 fish, mg/l	48 hr EC50 crustacea, mg/l	ErC50 algae, mg/l
Catalyst (Proprietaty) - (Proprietary)	Not Available	Not Available	Not Available
Dibutyltin dilaurate - (77-58-7)	2.00, Leuciscus idus	0.66, Daphnia magna	Not Available

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 Do not allow spills to enter drains or watercourses.

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

	14. Transport ir	nformation	
14.1. UN number	UN 3469		
		AMMABLE LIQUID, CORROSIVE	
14.3. Transport hazard class	(es)		
DOT (Domestic Surface	Transportation)	IMO / IMDG (Ocean	Transportation)
•	PAINT, FLAMMABLE LIQUID, CORROSIVE	IMDG Proper Shipping Name	PAINT, FLAMMABLE LIQUID, CORROSIVE
DOT Hazard Class	3 Flammable and Combustible Liquids, 8 Corrosive Liquids	IMDG Hazard Class Sub Class	3 Flammable and Combustible Liquids, 8 Corrosive Liquids Not applicable
UN / NA Number	UN 3469		
DOT Packing Group	III	IMDG Packing Group	
CERCLA/DOT RQ	Not Applicable gal. / Not Applicable lbs.	System Reference Code	70
14.4. Packing group	Ш		
14.5. Environmental hazards IMDG Marine Pollu	tant: Yes (Dibutyltin dilaurate	o)	
IMDG Marine Folio			
14.6. Special precautions for Not Applicab			
14.7. Transport in bulk accord		73/78 and the IBC Code	
Not Applicat	•		
	15. Regulatory in	nformation	
egulatory 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.			
	D2A E		
DOT Marine Pollutants (10%) (No Product Ingredient			
DOT Severe Marine Pollutan	ts (1%):		
	e Lietad)		
(No Product Ingredient EPCRA 311/312 Chemicals a			

EPCRA 302 Extremely Hazardous (>.1%) : (No Product Ingredients Listed) EPCRA 313 Toxic Chemicals (>.1%) : (No Product Ingredients Listed) Mass RTK Substances (>1%) : (No Product Ingredients Listed) Penn RTK Substances (>1%) : (No Product Ingredients Listed) Penn Special Hazardous Substances (>.01%) : (No Product Ingredients Listed) RCRA Status: (No Product Ingredients Listed) N.J. RTK Substances (>1%) : (No Product Ingredients Listed) N.J. Special Hazardous Substances (>.01%) : (No Product Ingredients Listed) N.J. Env. Hazardous Substances (>.1%) : (No Product Ingredients Listed) 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)

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.

The full text of the phrases appearing in section 3 is:

H301 Toxic if swallowed.

H302 Harmful if swallowed.

H312 Harmful in contact with skin.

H314 Causes severe skin burns and eye damage.

H315 Causes skin irritation.

H319 Causes serious eye irritation.

H332 Harmful if inhaled.

H341 Suspected of causing genetic defects.

H360 May damage fertility or the unborn child.

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

H410 Very toxic to aquatic life with long lasting effects.

This is the first revision of this SDS format, changes from previous revision not applicable.

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