Safety Data Sheet INTERFINE 979SG ANTHRACITE GREY PART A

SDS Revision Date:

Sales Order: {SalesOrd} Bulk Sales Reference No.: SYA203 12/27/2018 SDS Revision Number: A0-2

X International

1. Identification of the preparation and company

1.1. Product identifier
Product Identity
Bulk Sales Reference No.

INTERFINE 979SG ANTHRACITE GREY PART A SYA203

1.2. Relevant identified uses of the substance 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 safety data sheet Company Name

International Paint LLC Manufacturer: Akzo Nobel Coatings International Paint 6001 Antoine Drive Houston, Texas 77091

National Supplier: Akzo Nobel Coatings Ltd. 110 Woodbine Downs Blvd. Unit #4 Etobicoke, Ontario Canada M9W 5S6 +1 (800) 618-1010

Emergency		
CHEMTREC	(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.
Skin Irrit. 2;H315	Causes skin irritation.
Eye Irrit. 2;H319	Causes serious eye irritation.
Skin Sens. 1;H317	May cause an allergic skin reaction.
Aquatic Chronic 3;H412	Harmful 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.

H315 Causes skin irritation.

H317 May cause an allergic skin reaction.

H319 Causes serious eye irritation.

H412 Harmful 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 / vapors / 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.

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..

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

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

HMIS Rating Health: 2

Flammability: 2

3. Composition/information on ingredients

Reactivity: 0

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
SILOXANES AND SILICONES, DI-ME, METHOXY PH, POLYME CAS Number: 0068957-04-0	10 - 25	Acute Tox. 4;H302	[1]
Barium sulfate CAS Number: 0007727-43-7	10 - 25		[1][2]
1,6-Hexanediol diacrylate CAS Number: 0013048-33-4	10 - 25	Eye Irrit. 2;H319 Skin Irrit. 2;H315 Skin Sens. 1;H317	[1]
Silica gel, pptd., crystfree CAS Number: 0112926-00-8	1.0 - 10		[1]
Isopropyl alcohol CAS Number: 0000067-63-0	1.0 - 10	Flam. Liq. 2;H225 Eye Irrit. 2;H319 STOT SE 3;H336	[1][2]
Titanium dioxide CAS Number: 0013463-67-7	1.0 - 10		[1][2]
BUTYL ACETATE CAS Number: 0000123-86-4	1.0 - 10	Flam. Liq. 3;H226 STOT SE 3;H336	[1][2]

Proprietry Amide	s	1.0 - 10	 [1]
CAS Number:	Proprietary		
Carbon black		1.0 - 10	 [1][2]
CAS Number:	0001333-86-4		

[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

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 s	symptoms 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 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. Fire-fighting measures

5.1. Extinguishing media

CAUTION: This product has a very low flashpoint. Use of water spray when fighting fire may be inefficient. CAUTION: For mixtures containing alcohol or polar solvent, alcohol-resistant foam may be more effective. SMALL FIRES: Use dry chemical, CO2, water spray or regular foam. LARGE FIRES: Use water spray, fog, or regular foam. Do not use straight streams. Move containers from fire area if you can do so without risk.

5.2. Special hazards arising from the substance or mixture

HIGHLY FLAMMABLE MATERIALS: Will be easily 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. Many liquids are lighter than water.

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. ERG Guide No. 128

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.

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 50 meters (150 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).

7. Handling and storage

7.1. Precautions for safe handling

Handling

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 discared after each use.

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.

No data available

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.

8. Exposure controls and personal protection

8.1. Control parameters

CAS No.	Ingredient	Source	Value
0000067-63-0	Isopropyl alcohol	OSHA	400 ppm TWA; 980 mg/m3 TWA500 ppm STEL; 1225 mg/m3 STEL
		ACGIH	200 ppm TWA400 ppm STEL
		NIOSH	400 ppm TWA; 980 mg/m3 TWA500 ppm STEL; 1225 mg/m3 STEL2000 ppm IDLH (10% LEL)
		Supplier	No Established Limit
		OHSA, CAN	200 ppm TWA400 ppm STEL
		Mexico	400 ppm TWA LMPE-PPT; 980 mg/m3 TWA LMPE-PPT500 ppm STEL [LMPE-CT]; 1225 mg/m3 STEL [LMPE-CT]
		Brazil	310 ppm TWA LT; 765 mg/m3 TWA LT
0000123-86-4	BUTYL ACETATE	OSHA	150 ppm TWA; 710 mg/m3 TWA200 ppm STEL; 950 mg/m3 STEL
		ACGIH	150 ppm TWA200 ppm STEL
		NIOSH	150 ppm TWA; 710 mg/m3 TWA200 ppm STEL; 950 mg/m3 STEL1700 ppm IDLH (10% LEL)
		Supplier	No Established Limit
			150 ppm TWA200 ppm STEL

		OHSA, CAN	
		Mexico	150 ppm TWA LMPE-PPT; 710 mg/m3 TWA LMPE-PPT200 ppm STEL [LMPE-CT]; 950 mg/m3 STEL [LMPE-CT]
		Brazil	No Established Limit
0001333-86-4	Carbon black	OSHA	3.5 mg/m3 TWA
0001333-00-4	Carbon black	ACGIH	3 mg/m3 TWA (inhalable fraction)
		NIOSH	3.5 mg/m3 TWA (initiable fraction) 3.5 mg/m3 TWA; 0.1 mg/m3 TWA (Carbon black in
		NICSH	presence of Polycyclic aromatic hydrocarbons, as 1750 mg/m3 IDLH
		Supplier	No Established Limit
		OHSA,	3 mg/m3 TWA (inhalable)
		CAN	
		Mexico	3.5 mg/m3 TWA LMPE-PPT7 mg/m3 STEL [LMPE-CT]
		Brazil	No Established Limit
0007727-43-7	Barium sulfate	OSHA	15 mg/m3 TWA (total dust); 5 mg/m3 TWA (respirable fraction)
		ACGIH	5 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 TWA
		Mexico	No Established Limit
		Brazil	No Established Limit
0013048-33-4	1,6-Hexanediol diacrylate	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
0013463-67-7	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 TWA
		Mexico	10 mg/m3 TWA LMPE-PPT (as Ti)20 mg/m3 STE [LMPE-CT] (as Ti)
		Brazil	No Established Limit
0068957-04-0	SILOXANES AND	OSHA	No Established Limit
	SILICONES, DI-ME, METHOXY PH, POLYME	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
0112926-00-8	Silica gel, pptd., crystfree	OSHA	No Established Limit
		ACGIH	No Established Limit
		NIOSH	No Established Limit
		Supplier	No Established Limit
		OHSA, CAN	10 mg/m3 TWA
	1	Mexico	10 mg/m3 TWA LMPE-PPT

		Brazil	No Established Limit
Proprietary	Proprietry Amides	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	
0000067-63-0	Isopropyl alcohol	NIOSH	Mucous membrane irritation; possible carcinogenic effects	
0000123-86-4	BUTYL ACETATE		Mucous membrane and eye irritation; high concentrations cause nervous system effects in animals	
0001333-86-4	Carbon black	NIOSH	Lung cardiovascular	
0007727-43-7	Barium sulfate	NIOSH	Eye nose	
0013048-33-4	1,6-Hexanediol diacrylate	NIOSH	No Established Limit	
0013463-67-7	Titanium dioxide	NIOSH	Lung tumors in animals	
	SILOXANES AND SILICONES, DI-ME, METHOXY PH, POLYME	NIOSH	No Established Limit	
0112926-00-8	Silica gel, pptd., crystfree	NIOSH	No Established Limit	
Proprietary	Proprietry Amides	NIOSH	No Established Limit	

CAS No.	Ingredient	Source	Value		
0000067-63-0	Isopropyl alcohol	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;		
0000123-86-4	BUTYL ACETATE	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;		
0001333-86-4	Carbon black	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;		
0007727-43-7	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;		
0013048-33-4	1,6-Hexanediol diacrylate	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;		
0013463-67-7	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;		
0068957-04-0	SILOXANES AND	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;		
0112926-00-8	Silica gel, pptd.,	OSHA	Select Carcinogen: No		
	crystfree	NTP	Known: No; Suspected: No		
		IARC	Group 1: No; Group 2a: No; Group 2b: No; Group 3: Yes;		

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			Group 4: No;
Proprietary	Proprietry Amides	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

RespiratorySelect 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.EyesAvoid 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.SkinProtective 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.SkinDepending on the site-specific conditions of use, provide adequate ventilation. Emergency eye wash fountains and safety showers should be available in the immediate vicinity of any potential exposure. Use good personal hygiene practices. <th></th> <th></th>		
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.SkinProtective equipment should be selected to provide protection from exposure to the 	Respiratory	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
 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. 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 	Eyes	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
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	Skin	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
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	Engineering Controls	Depending on the site-specific conditions of use, provide adequate ventilation.
	Other Work Practices	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

9. Physical and chemical properties				
Appearance	Coloured Liquid			
Odour threshold	Not Measured			
pH	No Established Limit			
Melting point / freezing point	Not Measured			
Initial boiling point and boiling range	82 (°C) 180 (°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: 1.2			
	Upper Explosive Limit: No Established Limit			
vapor pressure (Pa)	Not Measured			
Vapor Density	Heavier than air			
Specific Gravity	1.41			
Solubility in Water	Not Measured			
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.			
VOHAP content (gm/litre of paint)	3.51 (as supplied)			
VOHAP content (gm/litre of Solid Coating)	ng) 3.18 (as supplied)			

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

No data available

10.6. Hazardous decomposition products

HIGHLY FLAMMABLE MATERIALS: Will be easily 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. Many liquids are lighter than water.

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 LC50, mg/L/4hr	Inhalation Dust/Mist LC50, mg/L/4hr
SILOXANES AND SILICONES, DI-ME, METHOXY PH, POLYME - (68957-04-0)	No data available	No data available	No data available	No data available
Barium sulfate - (7727-43-7)	3,000.00, Mouse - Category: 5	No data available	No data available	No data available
1,6-Hexanediol diacrylate - (13048-33-4)	5,000.00, Rat - Category: 5	No data available	No data available	No data available
Silica gel, pptd., crystfree - (112926-00-8)	No data available	No data available	No data available	No data available
Isopropyl alcohol - (67-63-0)	4,710.00, Rat - Category: 5	12,800.00, Rat - Category: NA	72.60, Rat - Category: NA	No data available
Titanium dioxide - (13463-67-7)	10,000.00, Rat - Category: NA	10,000.00, Rabbit - Category: NA	No data available	6.82, Rat - Category: NA
BUTYL ACETATE - (123-86-4)	10,700.00, Rat - Category: NA	17,600.00, Rabbit - Category: NA	No data available	No data available
Proprietry Amides - (Proprietary)	2,000.10, Rat - Category: 5	2,000.00, Rat - Category: 4	No data available	5.00, Rat - Category: 4
Carbon black - (1333-86-4)	8,000.00, Rat - Category: NA	3,000.00, Rabbit - Category: 5	No data available	No data available

Item	Category	Hazard
Acute Toxicity (mouth)	Not Classified	Not Applicable
Acute Toxicity (skin)	Not Classified	Not Applicable
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 Classified	Not Applicable
Sensitization (skin)	1	May cause an allergic skin reaction.
Germ toxicity	Not Classified	Not Applicable
Carcinogenicity	Not Classified	Not Applicable
Reproductive Toxicity	Not Classified	Not Applicable
Specific target organ systemic toxicity (single exposure)	Not Classified	Not Applicable
Specific target organ systemic Toxicity (repeated exposure)	Not Classified	Not Applicable
Aspiration hazard	Not Classified	Not Applicable

12.1. Toxicity

12. Ecological information

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
SILOXANES AND SILICONES, DI-ME, METHOXY PH, POLYME - (68957-04-0)	Not Available	Not Available	Not Available
Barium sulfate - (7727-43-7)	59,000.00, Poecilia sphenops	32.00, Daphnia magna	Not Available
1,6-Hexanediol diacrylate - (13048-33-4)	Not Available	Not Available	Not Available
Silica gel, pptd., crystfree - (112926-00-8)	Not Available	Not Available	Not Available
Isopropyl alcohol - (67-63-0)	1,400.00, Lepomis macrochirus	100.00, Daphnia magna	100.00 (72 hr), Scenedesmus subspicatus
Titanium dioxide - (13463-67-7)	1,000.00, Fundulus heteroclitus	5.50, Daphnia magna	5.83 (72 hr), Pseudokirchneriella subcapitata
BUTYL ACETATE - (123-86-4)	18.00, Pimephales promelas	32.00, Artemia salina	674.70 (72 hr), Scenedesmus subspicatus
Proprietry Amides - (Proprietary)	Not Available	Not Available	0.00 (hr),
Carbon black - (1333-86-4)	1,000.00, Danio rerio	5,600.00, Daphnia magna	10,000.00 (72 hr), Scenedesmus subspicatus

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 information						
14.1. UN number	UN 1263					
14.2. UN proper shipping	g name PAINT					
14.3. Transport hazard c	lass(es)					
DOT (Domestic Surf	ace Transportation)	IMO / IMDG (Ocean	Transportation)			
Proper Shipping	PAINT	IMDG Proper	PAINT			
Name		Shipping Name				
Hazard Class	3 - Flammable	IMDG Hazard Class Sub Class	3 - Flammable Not applicable			
UN / NA Number	UN 1263					
Packing Group	III	IMDG Packing Group	III			
CERCLA/DOT RC	2 4719 gal. / 55556 lbs.	System Reference Code	2			
14.4. Packing group	Ш					
14.5. Environmental haz	ards					
IMDG Marine	Pollutant: No					
14.6. Special precaution	s for user					
Not App						
14.7. Transport in bulk a	ccording to Annex II of MARF	OL73/78 and the IBC Code				
Not App	licable					
	15. Regulate	ory information				
0	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 ((No Product Ingred						
DOT Severe Marine Poll	utants (1%):					
(No Product Ingred						
EPCRA 311/312 Chemic BUTYL ACETATE	(5000 lb final RQ (listed un	der Butyl acetate); 2270 kg final	RQ			
(listed under Butyl acetate))						
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%) : Isopropyl alcohol						
Xylenes (o-, m-, p- isomers)						
Mass RTK Substances (>1%) :						
Barium sulfate						
Carbon black						
Isopropyl alcohol						
BUTYL ACETATE						
Silica gel, pptd., crystfree						
Titanium dioxide						
Penn RTK Substances (:	>1%) :					

Barium sulfate Carbon black Isopropyl alcohol BUTYL ACETATE Silica gel, pptd., cryst.-free Titanium dioxide Penn Special Hazardous Substances (>.01%) : (No Product Ingredients Listed) **RCRA Status:** (No Product Ingredients Listed) N.J. RTK Substances (>1%) : Barium sulfate Carbon black Isopropyl alcohol **BUTYL ACETATE** Silica gel, pptd., cryst.-free Titanium dioxide N.J. Special Hazardous Substances (>.01%) : Carbon black Benzene, ethyl-Isopropyl alcohol BUTYL ACETATE Quartz Xylenes (o-, m-, p- isomers) N.J. Env. Hazardous Substances (>.1%) : Isopropyl alcohol Xylenes (o-, m-, p- isomers) Proposition 65 - Carcinogens (>0%): Benzene, ethyl-Carbon black Nickel Titanium dioxide 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%): (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:

H225 Highly flammable liquid and vapor.

H226 Flammable liquid and vapor.

H302 Harmful if swallowed.

H315 Causes skin irritation.

H317 May cause an allergic skin reaction.

H319 Causes serious eye irritation.

H336 May cause drowsiness or dizziness.

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

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