Safety Data Sheet INTERZONE 954 BLACK PART A

Bulk Sales Reference No.: 95402A SDS Revision Date: 01/15/2019 SDS Revision Number: B1-5



1. Identification of the preparation and company

1.1. Product identifier

Product Identity INTERZONE 954 BLACK PART A

Bulk Sales Reference No. 95402A

1.2. Relevant identified uses of the substance or mixture and uses advised against Intended Use

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

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.

Repr. 1B;H360D May damage the unborn child.

STOT RE 2;H373 May cause damage to organs through prolonged or repeated exposure.

Aquatic Acute 2;H401 Toxic to aquatic life.

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.







Danger.

H226 Flammable liquid and vapor.

H315 Causes skin irritation.

- H317 May cause an allergic skin reaction.
- H319 Causes serious eye irritation.
- H360 May damage fertility or the unborn child.
- H373 May cause damage to organs through prolonged or repeated exposure.
- H401 Toxic to aquatic life.
- H412 Harmful 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.
- 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.
- P260 Do not breathe 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.
- P308+313 IF exposed or concerned: Get medical advice/attention.
- P314 Get Medical advice / attention if you feel unwell.
- P333 If skin irritation or a rash occurs:.
- 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.
- P405 Store locked up.
- P501 Dispose of contents / container in accordance with local / national regulations.

HMIS Rating Health: 2* 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/Chen	nical Designations	Weight %	GHS Classification	Notes
Magnesium silica CAS Number:	te talc 0014807-96-6	25 - 50	Not Classified	[1][2]
Bisphenol A - Epichlorohydrin polymer CAS Number: 0025068-38-6		10 - 25	Eye Irrit. 2;H319 Skin Irrit. 2;H315 Skin Sens. 1;H317 Aquatic Chronic 2;H411	[1]
Barium sulfate CAS Number:	0007727-43-7	10 - 25	Not Classified	[1][2]
Xylene CAS Number:	0001330-20-7	1.0 - 10	Flam. Liq. 3;H226 Acute Tox. 4;H332 Acute Tox. 4;H312 Skin Irrit. 2;H315	[1][2]
Iron(III) oxide CAS Number:	0001317-61-9	1.0 - 10	Not Classified	[1]
Ethyl Benzene CAS Number:	0000100-41-4	1.0 - 10	Flam. Liq. 2;H225 Acute Tox. 4;H332 STOT RE 2;H373	[1][2]

		Asp. Tox. 1;H304	
3-Glycidyloxypropyl-trimethoxysilane CAS Number: 0002530-83-8	1.0 - 10	Eye Dam. 1;H318	[1]
Methyl Isobutyl Ketone CAS Number: 0000108-10-1	1.0 - 10	Flam. Liq. 2;H225 Acute Tox. 4;H332 Eye Irrit. 2;H319 STOT SE 3;H335	[1][2]
1-methyl-2-pyrrolidone CAS Number: 0000872-50-4	0.10 - 1.0	Repr. 1B;H360D Eye Irrit. 2;H319 STOT SE 3;H335 Skin Irrit. 2;H315: C â ¥ 10 %	[1]

- [1] Substance classified with a health or environmental hazard.
- [2] Substance with a workplace exposure limit.
- [3] PBT-substance or vPvB-substance.

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 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 be harmful if absorbed through the skin.

Ingestion Harmful if swallowed. May cause abdominal pain, nausea, vomiting, diarrhea, or

drowsiness.

Chronic effects

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

No data available

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

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

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).

Do not get in eyes, on skin or 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

Exposure

CAS No.	Ingredient	Source	Value
0000100-41-4	Ethyl Benzene	OSHA	100 ppm TWA; 435 mg/m3 TWA125 ppm STEL; 545 mg/m3 STEL
		ACGIH	20 ppm TWA
		NIOSH	100 ppm TWA; 435 mg/m3 TWA125 ppm STEL; 545 mg/m3 STEL800 ppm IDLH (10% LEL)
		Supplier	No Established Limit
		OHSA, CAN	20 ppm TWA
		Mexico	20 ppm TWA VLE-PPT
		Brazil	78 ppm TWA LT; 340 mg/m3 TWA LT
0000108-10-1	Methyl Isobutyl Ketone	OSHA	100 ppm TWA; 410 mg/m3 TWA75 ppm STEL; 300 mg/m3 STEL
		ACGIH	20 ppm TWA75 ppm STEL
		NIOSH	50 ppm TWA; 205 mg/m3 TWA75 ppm STEL; 300 mg/m3 STEL500 ppm IDLH
		Supplier	No Established Limit

		OHSA, CAN	20 ppm TWA75 ppm STEL
		Mexico	20 ppm TWA VLE-PPT75 ppm STEL [PPT-CT]
		Brazil	No Established Limit
0000872-50-4	1-methyl-2-pyrrolidone	OSHA	No Established Limit
		ACGIH	No Established Limit
		NIOSH	No Established Limit
		Supplier	No Established Limit
		OHSA, CAN	400 mg/m3 TWA
		Mexico	No Established Limit
		Brazil	No Established Limit
0001317-61-9	Iron(III) oxide	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	Xylene	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 TWA150 ppm STEL
		Mexico	100 ppm TWA VLE-PPT150 ppm STEL [PPT-CT]
		Brazil	78 ppm TWA LT; 340 mg/m3 TWA LT
0002530-83-8	3-Glycidyloxypropyl-trimethoxysilane	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
0007727-43-7	Barium sulfate	OSHA	15 mg/m3 TWA (total dust); 5 mg/m3 TWA (respirable fraction)
		ACGIH	5 mg/m3 TWA (inhalable particulate matter, 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	5 mg/m3 TWA (particulate matter containing no Asbestos and
		Mexico	10 mg/m3 TWA VLE-PPT
		Brazil	No Established Limit
0014807-96-6	Magnesium silicate talc	OSHA	No Established Limit
		ACGIH	2 mg/m3 TWA (particulate matter containing no asbestos and
		NIOSH	2 mg/m3 TWA (containing no Asbestos and
		Supplier	No Established Limit
		OHSA, CAN	2 mg/m3 TWA (containing no Asbestos and
		Mexico	2 mg/m3 TWA VLE-PPT (particulate matter

		Brazil	No Established Limit
0025068-38-6 Bisphenol A - Epichlorohydrin	Bisphenol A - Epichlorohydrin	OSHA	No Established Limit
	polymer	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
0000100-41-4	Ethyl Benzene	NIOSH	Eye skin
0000108-10-1	Methyl Isobutyl Ketone	NIOSH	Irritation liver
0000872-50-4	1-methyl-2-pyrrolidone	NIOSH	No Established Limit
0001317-61-9	Iron(III) oxide	NIOSH	No Established Limit
0001330-20-7	Xylene	NIOSH	Central nervous system depressant; respiratory and eye irritation
0002530-83-8	3-Glycidyloxypropyl-trimethoxysilane	NIOSH	No Established Limit
0007727-43-7	Barium sulfate	NIOSH	Eye nose
0014807-96-6	Magnesium silicate talc		(containing asbestos); Fibrotic pneumoconiosis; (containing no asbestos); Nonmalignant respiratory effects
0025068-38-6	Bisphenol A - Epichlorohydrin polymer	NIOSH	No Established Limit

Carcinogen Data

CAS No.	Ingredient	Source	Value	
0000100-41-4	Ethyl Benzene	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;	
0000108-10-1	Methyl Isobutyl Ketone	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;	
0000872-50-4	1-methyl-2-pyrrolidone	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;	
0001317-61-9	Iron(III) 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;	
0001330-20-7	Xylene	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;	
0002530-83-8	3-Glycidyloxypropyl-trimethoxysilane	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;	
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;	
0014807-96-6	Magnesium silicate talc	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;
0025068-38-6	Bisphenol A - Epichlorohydrin	OSHA	Select Carcinogen: No
	polymer	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 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
Other Work Practices

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 soap and water.

9. Physical and chemical properties

Appearance Coloured Liquid Odor threshold Not Measured рΗ No Established Limit Melting point / freezing point Not Measured Initial boiling point and boiling range 79 (°C) 175 (°F) Flash Point 34 (°C) 93 (°F) Evaporation rate (Ether = 1) Not Measured Flammability (solid, gas) Not Applicable

Upper/lower flammability or explosive

limits

Lower Explosive Limit: .43

Upper Explosive Limit: No Established Limit

vapor pressure (Pa) Not Measured
Vapor Density Heavier than air

Specific Gravity 1.74

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.

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

No data available

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
Magnesium silicate talc - (14807-96-6)	No data available	No data available	No data available	No data available
Bisphenol A - Epichlorohydrin polymer - (25068-38-6)	5,001.00, Rat - Category: NA	20,000.00, Rabbit - Category: NA	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
Xylene - (1330-20-7)	4,299.00, Rat - Category: 5	1,548.00, Rabbit - Category: 4	No data available	20.00, Rat - Category: NA
Iron(III) oxide - (1317-61-9)	10,000.00, Rat - Category: NA	No data available	No data available	No data available
Ethyl Benzene - (100-41-4)	3,500.00, Rat - Category: 5	15,433.00, Rabbit - Category: NA	17.20, Rat - Category: 4	No data available
3-Glycidyloxypropyl-trimethoxysilane - (2530-83-8)	8,025.00, Rat - Category: NA	4,250.00, Rabbit - Category: 5	No data available	5.30, Rat - Category: NA
Methyl Isobutyl Ketone - (108-10-1)	2,080.00, Rat - Category: 5	16,000.00, Rabbit - Category: NA	No data available	No data available
1-methyl-2-pyrrolidone - (872-50-4)	3,914.00, Rat - Category: 5	8,000.00, Rabbit - Category: NA	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	1B	May damage 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
Magnesium silicate talc - (14807-96-6)	Not Available	Not Available	Not Available
Bisphenol A - Epichlorohydrin polymer - (25068-38-6)	3.10, Pimephales promelas	1.40, Daphnia magna	Not Available
Barium sulfate - (7727-43-7)	59,000.00, Poecilia sphenops	32.00, Daphnia magna	Not Available
Xylene - (1330-20-7)	3.30, Oncorhynchus mykiss	8.50, Palaemonetes pugio	100.00 (72 hr), Chlorococcales
Iron(III) oxide - (1317-61-9)	1,000.00, Leuciscus idus	Not Available	Not Available
Ethyl Benzene - (100-41-4)	4.20, Oncorhynchus mykiss	2.93, Daphnia magna	3.60 (96 hr), Pseudokirchneriella subcapitata
3-Glycidyloxypropyl-trimethoxysilane - (2530-83-8)	55.00, Cyprinus carpio	710.00, Daphnia magna	250.00 (96 hr), Pseudokirchneriella subcapitata
Methyl Isobutyl Ketone - (108-10-1)	505.00, Pimephales promelas	201.00, Daphnia magna	980.00 (72 hr), Scenedesmus subspicatus
1-methyl-2-pyrrolidone - (872-50-4)	500.00, Leuciscus idus	1.23, Daphnia magna	500.00 (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 126314.2. UN proper shipping name PAINT

14.3. Transport hazard class(es)

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

Proper Shipping PAINT IMDG Proper PAINT

Name Shipping Name

Hazard Class 3 - Flammable IMDG Hazard Class 3 - Flammable Sub Class Not applicable

UN / NA Number UN 1263

Packing Group III IMDG Packing Group III CERCLA/DOT RQ 82 gal. / 1198 lbs. System Reference 1

Code

14.4. Packing group III

14.5. Environmental hazards

IMDG Marine Pollutant: No

14.6. Special precautions for user

Not Applicable

14.7. Transport in bulk according to Annex II of MARPOL73/78 and the IBC Code

Not Applicable

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 D2A

DOT Marine Pollutants (10%):

(No Product Ingredients Listed)

DOT Severe Marine Pollutants (1%):

(No Product Ingredients Listed)

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

Ethyl Benzene (1000 lb final RQ; 454 kg final RQ)

Methyl Isobutyl Ketone (5000 lb final RQ; 2270 kg final RQ)

Xylene (100 lb final RQ; 45.4 kg final RQ)

EPCRA 302 Extremely Hazardous (>.1%):

(No Product Ingredients Listed)

EPCRA 313 Toxic Chemicals (>.1%):

1-methyl-2-pyrrolidone

Ethyl Benzene

Methyl Isobutyl Ketone

Xylene

Mass RTK Substances (>1%):

Barium sulfate

Ethyl Benzene

Magnesium silicate talc

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Methyl Isobutyl Ketone
     Xylene
Penn RTK Substances (>1%):
     Barium sulfate
     Ethyl Benzene
     Magnesium silicate talc
     Methyl Isobutyl Ketone
     Xylene
Penn Special Hazardous Substances (>.01%):
      (No Product Ingredients Listed)
RCRA Status:
      (No Product Ingredients Listed)
N.J. RTK Substances (>1%):
     Barium sulfate
     Ethyl Benzene
     Magnesium silicate talc
     Methyl Isobutyl Ketone
     Xylene
N.J. Special Hazardous Substances (>.01%):
     1-methyl-2-pyrrolidone
     Aluminum powder (Al) (stabilized)
     Crystalline Silica - Quartz
     Ethyl Benzene
     Magnesium silicate talc
     Methyl Isobutyl Ketone
     Silicon
     Titanium
     Xylene
     Zinc
N.J. Env. Hazardous Substances (>.1%):
     1-methyl-2-pyrrolidone
     Ethyl Benzene
     Methyl Isobutyl Ketone
     Xylene
Proposition 65 - Carcinogens (>0%):
     Naphthalene
     Ethyl Benzene
     Methyl Isobutyl Ketone
     Nickel
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%):
     Methyl Isobutyl Ketone
     1-methyl-2-pyrrolidone
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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.

H304 May be fatal if swallowed and enters airways.

H312 Harmful in contact with skin.

H315 Causes skin irritation.

H317 May cause an allergic skin reaction.

H318 Causes serious eye damage.

H319 Causes serious eye irritation.

H332 Harmful if inhaled.

H335 May cause respiratory irritation.

H360D May damage the unborn child.

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

H411 Toxic to aquatic life with long lasting effects.

The following sections have changed since the previous revision.

SECTION 12: Ecological information

End of Document