Y4280 B2

Safety Data Sheet PRE-KOTE GRAY

Sales

Order: {SalesOrd}

Bulk Sales Reference No.: Y4280 SDS Revision Date: 08/04/2015 SDS Revision Number: B2-8



1. Identification of the preparation and company

1.1. Product identifier

Product Identity PRE-KOTE GRAY

Bulk Sales Reference No. Y4280

1.2. Relevant identified uses of the substance or mixture and uses advised against
 Intended Use
 Application Method
 See Technical Data Sheet.

1.3. Details of the supplier of the safety data sheet

Company Name Akzo Nobel Coatings

International Paint LLC 6001 Antoine Drive Houston, TX 77095

Emergency

 CHEMTREC (USA)
 (800) 424-9300

 International Paint
 (713) 527-3887

 Poison Control Center
 (800) 854-681

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. 3;H316 Causes mild skin 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.



Warning.

H226 Flammable liquid and vapor.

H316 Causes mild skin irritation.

H317 May cause an allergic skin reaction.

H412 Harmful to aquatic life with long lasting effects.

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

P260 Do not breathe mist / vapors / spray.

P261 Avoid breathing dust / fume / gas / mist / vapors / spray.

P262 Do not get in eyes, on skin, or on clothing.

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.

P301+310 IF SWALLOWED: Immediately call a POISON CENTER or doctor/physician.

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.

P331 Do NOT induce vomiting.

P332+313 If skin irritation occurs: Get medical advice/attention.

P333 If skin irritation or a rash occurs:.

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 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
Nepheline syenite CAS Number: 0037244-96-5	10 - 25		[1]
Barium sulfate CAS Number: 0007727-43-7	10 - 25		[1][2]
Petroleum distillates, hydrotreated light CAS Number: 0064742-47-8	1.0 - 10	Asp. Tox. 1;H304	[1]
Glass, oxide, chemicals CAS Number: 0065997-17-3	1.0 - 10		[1]
Solvent naphtha (petroleum), medium aliphatic CAS Number: 0064742-88-7	1.0 - 10	Asp. Tox. 1;H304	[1]
Stoddard solvent CAS Number: 0008052-41-3	1.0 - 10	Asp. Tox. 1;H304	[1][2]
Titanium dioxide CAS Number: 0013463-67-7	1.0 - 10		[1][2]
Xylenes (o-, m-, p- isomers) CAS Number: 0001330-20-7	1.0 - 10	Flam. Liq. 3;H226 Acute Tox. 4;H332 Acute Tox. 4;H312 Skin Irrit. 2;H315 Eye Irrit. 2;H319 STOT SE 3;H335 Asp. Tox. 1;H304	[1][2]
Silica, amorphous, fumed, crystfree CAS Number: 0112945-52-5	1.0 - 10		[1]
Methyl ethyl ketoxime CAS Number: 0000096-29-7	0.10 - 1.0	Carc. 2;H351 Acute Tox. 4;H312 Eye Dam. 1;H318 Skin Sens. 1;H317	[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

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 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

5.1. Extinguishing media

CAUTION: This product has a very low flashpoint. Use of water spray when fighting fire may be inefficient. 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.

5.2. Special hazards arising from the substance or mixture

May produce hazardous fumes when heated to decomposition as in welding. Fumes may produce Carbon Dioxide and Carbon Monoxide.

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.

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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.

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 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).

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.

8. Exposure controls and personal protection

8.1. Control parameters

Exposure

CAS No.	Ingredient	Source	Value
0000096-29-7	Methyl ethyl ketoxime	OSHA	
		ACGIH	
		NIOSH	
		Supplier	
		OHSA, CAN	
		Mexico	
		Brazil	
0001330-20-7	Xylenes (o-, m-, p- isomers)	OSHA	100 ppm TWA; 435 mg/m3 TWA150 ppm STEL; 655 mg/m3 STEL
		ACGIH	100 ppm TWA150 ppm STEL
		NIOSH	
		Supplier	
		OHSA, CAN	100 ppm TWA150 ppm STEL
		Mexico	100 ppm TWA LMPE-PPT; 435 mg/m3 TWA LMPE-PPT150 ppm STEL [LMPE-CT]; 655 mg/m3 STEL [LMPE-CT]
		Brazil	78 ppm TWA LT; 340 mg/m3 TWA LT
0007727-43-7	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	
		OHSA, CAN	10 mg/m3 TWA
		Mexico	
		Brazil	
0008052-41-3	Stoddard solvent	OSHA	500 ppm TWA; 2900 mg/m3 TWA
0000002-41-0	İ	ACGIH	100 ppm TWA
0000002-41-3		ACGIN	100 ppin 1 447 (
0000032-41-3		NIOSH	350 mg/m3 TWA1800 mg/m3 Ceiling (15 min)20000 mg/m3 IDLH

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		OHSA,	525 mg/m3 TWA (140C Flash aliphatic solvent)
		CAN	323 mg/m3 TWA (1400 Flash aliphatic solvent)
		Mexico	100 ppm TWA LMPE-PPT; 523 mg/m3 TWA LMPE-PPT200 ppm STEL [LMPE-CT]; 1050 mg/m3 STEL [LMPE-CT]
		Brazil	
0013463-67-7	Titanium dioxide	OSHA	15 mg/m3 TWA (total dust)
		ACGIH	10 mg/m3 TWA
		NIOSH	5000 mg/m3 IDLH
		Supplier	
		OHSA, CAN	10 mg/m3 TWA
		Mexico	10 mg/m3 TWA LMPE-PPT (as Ti)20 mg/m3 STEL [LMPE-CT] (as Ti)
		Brazil	
0037244-96-5	Nepheline syenite	OSHA	
		ACGIH	
1		NIOSH	
		Supplier	
		OHSA,	10 mg/m3 TWA (total dust)
		CAN	
		Mexico	
		Brazil	
	Petroleum distillates,	OSHA	
	hydrotreated light	ACGIH	
		NIOSH	
		Supplier	
		OHSA, CAN	
		Mexico	
		Brazil	
	Solvent naphtha (petroleum),	OSHA	
	medium aliphatic	ACGIH	
		NIOSH	
		Supplier	
		OHSA,	
		CAN	
		Mexico	
		Brazil	
0065997-17-3	Glass, oxide, chemicals	OSHA	
1		ACGIH	
		NIOSH	
		Supplier	
		OHSA,	
1		CAN	
1		Mexico	
0112045 50 5	Cilian amarahawa fumad	Brazil	
	Silica, amorphous, fumed, crystfree	OSHA	
		ACGIH	
1		NIOSH	
1		Supplier	
		OHSA, CAN	
1		Mexico	
		Brazil	
		ומבוו	

Health Data

CAS No.	Ingredient	Source	Value
0000096-29-7	Methyl ethyl ketoxime	NIOSH	

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0001330-20-7	Xylenes (o-, m-, p- isomers)		Central nervous system depressant; respiratory and eye irritation
0007727-43-7	Barium sulfate	NIOSH	Eye nose
0008052-41-3	Stoddard solvent	NIOSH	Eye nose
0013463-67-7	Titanium dioxide	NIOSH	Lung tumors in animals
0037244-96-5	Nepheline syenite	NIOSH	
0064742-47-8	Petroleum distillates, hydrotreated light	NIOSH	
0064742-88-7	Solvent naphtha (petroleum), medium aliphatic	NIOSH	
0065997-17-3	Glass, oxide, chemicals	NIOSH	
0112945-52-5	Silica, amorphous, fumed, crystfree	NIOSH	

Carcinogen Data

CAS No.	Ingredient	Source	Value			
0000096-29-7	Methyl ethyl ketoxime	OSHA	Select Carcinogen: No			
		NTP	Known: No; Suspected: No			
		IARC	Group 1: No; Group 2a: No; Group 2b: No; Group 3: No; Group 4: No;			
0001330-20-7	Xylenes (o-, m-, p-	OSHA	Select Carcinogen: No			
	isomers)	NTP	Known: No; Suspected: No			
		IARC	Group 1: No; Group 2a: No; Group 2b: No; Group 3: Yes; 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;			
0008052-41-3	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;			
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;			
0037244-96-5	Nepheline syenite	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;			
0064742-47-8	Petroleum distillates,	OSHA	Select Carcinogen: No			
	hydrotreated light	NTP	Known: No; Suspected: No			
		IARC	Group 1: No; Group 2a: No; Group 2b: No; Group 3: No; Group 4: No;			
0064742-88-7	Solvent naphtha	OSHA	Select Carcinogen: No			
	(petroleum), medium aliphatic	NTP	Known: No; Suspected: No			
		IARC	Group 1: No; Group 2a: No; Group 2b: No; Group 3: No; Group 4: No;			
0065997-17-3	Glass, oxide, chemicals	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;			
0112945-52-5	Silica, amorphous,	OSHA	Select Carcinogen: No			
	fumed, crystfree	NTP	Known: No; Suspected: No			
		IARC	Group 1: No; Group 2a: No; Group 2b: No; Group 3: Yes; 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

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(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.

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
Odour threshold Not Measured
pH No Established Limit
Melting point / freezing point Not Measured
Initial boiling point and boiling range 130 (°C) 266 (°F)
Flash Point 41 (°C) 105 (°F)
Evaporation rate (Ether = 1) Not Measured
Flammability (solid, gas) Not Applicable

Upper/lower flammability or explosive

limits

Solubility in Water

Lower Explosive Limit: .7

Upper Explosive Limit: No Established Limit

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

Specific Gravity 1.41

Partition coefficient n-octanol/water (Log Kow)

Auto-ignition temperature

Not Measured

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

Not Measured

available.

VOHAP content (gm/litre of paint) 36.07 (as supplied) VOHAP content (gm/litre of Solid Coating) 22.38 (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

Strong oxidizing agents.

10.6. Hazardous decomposition products

May produce hazardous fumes when heated to decomposition as in welding. Fumes may produce Carbon Dioxide and Carbon Monoxide.

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
Nepheline syenite - (37244-96-5)	No data available	No data available	No data available	No data available
Barium sulfate - (7727-43-7)	3,000.00, Mouse - Category: 5	Mouse - available		No data available
Petroleum distillates, hydrotreated light - (64742-47-8)	5,000.00, Rat - Category: 5	2,000.00, Rabbit - Category: 4	No data available	No data available
Glass, oxide, chemicals - (65997-17-3)	No data available	No data available	No data available	No data available
Solvent naphtha (petroleum), medium aliphatic - (64742-88-7)	6,000.00, Rat - Category: NA	3,000.00, Rabbit - Category: 5	No data available	No data available
Stoddard solvent - (8052-41-3)	No data available	No data available	No data available	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
Xylenes (o-, m-, p- isomers) - (1330-20-7)	4,299.00, Rat - Category: 5	1,548.00, Rabbit - Category: 4	20.00, Rat - Category: 4	No data available
Silica, amorphous, fumed, crystfree - (112945-52-5)	3,160.00, Rat - Category: 5	No data available	No data available	No data available
Methyl ethyl ketoxime - (96-29-7)	930.00, Rat - Category: 4	2,000.00, Rabbit - Category: 4	20.00, Rat - Category: 4	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	3	Causes mild skin irritation.
Eye damage/irritation	Not Classified	Not Applicable
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. 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
Nepheline syenite - (37244-96-5)	Not Available	Not Available	Not Available
Barium sulfate - (7727-43-7)	59,000.00, Poecilia sphenops	32.00, Daphnia magna	Not Available
Petroleum distillates, hydrotreated light - (64742-47-8)	2.20, Lepomis macrochirus	4,720.00, Dendronereides heteropoda	Not Available
Glass, oxide, chemicals - (65997-17-3)	Not Available	Not Available	Not Available
Solvent naphtha (petroleum), medium aliphatic - (64742-88-7)	800.00, Pimephales promelas	100.00, Daphnia magna	450.00 (96 hr), Selenastrum capricornutum
Stoddard solvent - (8052-41-3)	Not Available	Not Available	Not Available
Titanium dioxide - (13463-67-7)	1,000.00, Fundulus heteroclitus	5.50, Daphnia magna	5.83 (72 hr), Pseudokirchneriella subcapitata
Xylenes (o-, m-, p- isomers) - (1330-20-7)	3.30, Oncorhynchus mykiss	8.50, Palaemonetes pugio	100.00 (72 hr), Chlorococcales
Silica, amorphous, fumed, crystfree - (112945-52-5)	Not Available	Not Available	Not Available
Methyl ethyl ketoxime - (96-29-7)	320.00, Leuciscus idus	500.00, Daphnia magna	83.00 (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

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14.2. UN proper shipping name PAINT - Marine pollutant (reaction product:

bisphenolA-(epichlorhydrin); epoxy resin)

14.3. Transport hazard class(es)

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

DOT Proper CONSUMER IMDG Proper PAINT - Marine pollutant (reaction product: COMMODITY. Shipping Name

Shipping Name ORM-D

bisphenolA-(epichlorhydrin); epoxy resin)

DOT Hazard Class Not Regulated IMDG Hazard Class Flammable Liquid, 3

Sub Class Not applicable

UN / NA Number UN 1263

DOT Packing Group Not Regulated **IMDG** Packing Ш

Group

CERCLA/DOT RQ System Reference NA gal. / NA lbs. 181

Code

Ш 14.4. Packing group

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

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

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.

B3 D2B WHMIS Classification

DOT Marine Pollutants (10%):

(No Product Ingredients Listed)

DOT Severe Marine Pollutants (1%):

(No Product Ingredients Listed)

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

Benzene, ethyl- (1000 lb final RQ; 454 kg final RQ)

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%):

1,2,4-Trimethyl benzene

Benzene, ethyl-

Xylenes (o-, m-, p- isomers)

Mass RTK Substances (>1%):

Barium sulfate

Stoddard solvent

Titanium dioxide

Xylenes (o-, m-, p- isomers)

Penn RTK Substances (>1%):

Barium sulfate

Stoddard solvent

Titanium dioxide

Xylenes (o-, m-, p- isomers)

Penn Special Hazardous Substances (>.01%):

(No Product Ingredients Listed)

RCRA Status:

(No Product Ingredients Listed)

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

Barium sulfate

Solvent naphtha (petroleum), medium aliphatic

Stoddard solvent

Titanium dioxide

Xylenes (o-, m-, p- isomers)

N.J. Special Hazardous Substances (>.01%):

Carbon black

Benzene, ethyl-

Propylene glycol monomethyl ether

Quartz

Silica, cristobalite

Solvent naphtha (petroleum), medium aliphatic

Xylenes (o-, m-, p- isomers)

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

1,2,4-Trimethyl benzene

Benzene, ethyl-

Xylenes (o-, m-, p- isomers)

Proposition 65 - Carcinogens (>0%):

Carbon black

Benzene, ethyl-

Quartz

Titanium dioxide

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:

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.

H336 May cause drowsiness or dizziness.

H351 Suspected of causing cancer.

H372 Causes damage to organs through prolonged or repeated exposure.

The following sections have changed since the previous revision.

SECTION 9: Physical and chemical properties

SECTION 14: Transport information

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End of Document