

Safety Data Sheet

Section 1. Identification

GHS product Identifier : Home Stretch RG Liquid Waterproofing
Other means of identification : Not available

Relevant identified used of the substance or mixtures and uses advised against

Home Stretch Liquid Waterproofing® is a patented, cold applied, elastomeric, thermoplastic rubber coating & mastic membrane waterproofing concrete sealer; designed for use in positive side hydrostatic applications. It dries to a tough, flexible film that stops water passage through a substrate and maintains protection over substrate shrinkage cracks that develop up to 1/16 inch.

Polyguard Products, Inc.
4101 South Interstate 45
Ennis, TX 75119
Tel: (800) 541-4994

Supplier's details

Emergency telephone number with hours of operation CHEMTREC, US 1-800-424-9300 International 1-703-527-3887 (24/7)

Section 2. Hazards identification

OSHA/HCS status : This material is considered hazardous by the OSHA Hazardous Communications Standard (49CFR1910.1200) .

Classification of the substance or mixture : Flammable liquids- Category 3
Acute Toxicity- (inhalation) Category 4
Skin Corrosion/Irritation- Category 2
Serious eye damage/eye irritation.- Category 2A
Carcinogenicity- Category 2
Toxic to Reproduction (unborn child) Category 2
Aquatic Hazard (acute)- Category 3
Aquatic Hazard(chronic) Category 3

GHS label elements
Hazard pictogram



Signal word : Warning

Hazard statement : Flammable liquid and vapor.
Harmful if inhaled.
Causes serious eye irritation.
Causes skin irritation.
Suspected of damaging the unborn child.
Suspected of causing cancer.
Harmful to aquatic life with long lasting effects.

Section 2. Hazards identification

Precautionary statements

Prevention

- : Obtain special instructions before use.
- Do not handle until all safety precautions have been read and understood.
- Use personal protective equipment as required. Wear protective gloves, protective clothing, eye and face protection. Keep away from heat, hot surfaces, sparks, open flames and other ignition sources. No smoking.
- Use explosion-proof electrical, ventilating lighting and all material-handling equipment. Use only non-sparking tools. Take precautionary measures against static charge. Keep container tightly closed.
- Use only outdoors or in well-ventilated area. Avoid release to environment.
- Avoid breathing vapors. Wash hands thoroughly after handling.

Response

- : If exposed or concerned: Get medical attention.
- If inhaled: Remove victim to fresh air and keep at rest in a position comfortable for breathing. Call Poison Center or physician if you feel unwell.
- If on Skin (or hair): Take off immediately all contaminated clothing. Rinse skin with water or shower.
- If on skin: wash with plenty of soap and water. Take off contaminated clothing.
- If skin irritation occurs: get medical attention.
- If in eyes: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing. If eye irritation persists; Get medical attention.

Storage

- : Store locked up.
- Store in a well-ventilated place.
- Keep cool.

Disposal

- : Dispose of contents and container in accordance with all local, regional, national and international regulations.

Hazards not otherwise classified : None known.

Section 3. Composition/information on ingredients

- Substance/Mixture** : Mixture
- Other means of identification** : Not available
- CAS number/other identifiers**
- CAS number** : Not applicable
- Product code** : Not applicable

Ingredient name	%	CAS Number
Xylene	30-60	1330-20-7
Ethylbenzene	10-30	100-41-4
Phosphoric acid polyester	5-10	-
Styrene, Oligomers	1-5	9003-53-6
Titanium Dioxide	1-5	13463-67-7
Light aromatic petroleum naphtha	1-5	64742-95-6
Toluene	0.1-1	108-88-3

* The exact percentage (concentration) of composition has been withheld as a trade secret. There are no additional ingredients present which, within the current knowledge of the supplier and in the concentration applicable, are classified as hazardous to health or the environment and hence require reporting in this section. Occupational exposure limits, if available, are listed in Section 8.

Section 4. First aid measures

Description of necessary first aid measures.

- Eye contact** : Immediately flush eyes with plenty of water, occasionally lifting the upper and lower eyelids. Check for and remove any contact lenses. Continue to rinse for at least 20 minutes. Get medical attention.
- Inhalation** : Get medical attention immediately. Call poison center or physician. Remove victim to fresh air and keep at rest in a position comfortable for breathing. If it suspected that fumes are still present, the rescuers should wear an appropriate mask or self-contained breathing apparatus. If not breathing, if breathing is irregular or if respiratory arrest occurs, provide artificial respirations or oxygen by trained personal. It may be dangerous to the person providing aid to give mouth-to-mouth resuscitation. If unconscious, place in recovery position and get medical attention immediately. Maintain an open airway.
- Skin contact** : Flush contaminated skin with plenty of water. Continue to rinse for at least 20 minutes. Get medical attention. Wash clothing before reuse. Clean shoes thoroughly before reuse.
- Ingestion** : Get medical attention immediately. Call poison center or physician. Wash out mouth with water. Remove victim to fresh air and keep in rest position comfortable for breathing. If material has been swallowed and the exposed person is conscious, give small quantities of water to drink. Stop if the exposed person feels sick as vomiting may be dangerous. Do not induce vomiting unless directed to so by medical personal. If vomiting occurs, the head should be kept low so that the vomit does not enter the lungs. Chemical burns must be treated promptly by a physician. Never give anything by mouth to an unconscious person.

Most important symptoms/effects, acute and delayed

Potential acute health effects

- Eye contact** : Causes serious eye irritation.
- Inhalation** : Harmful if inhaled.
- Skin contact** : Causes skin irritation.
- Ingestion** : Irritating to mouth, throat and stomach.

Most important symptoms/effects, acute and delayed

Over-exposure signs/symptoms

- Eye contact** : Adverse symptoms may include the following:
Pain or irritation, watering, redness
- Inhalation** : Adverse symptoms may include the following:
Reduced fetal weight, increase in fetal deaths, skeletal malformations.
- Skin contact** : Adverse symptoms may include the following:
Irritation, redness, reduced fetal deaths, skeletal malformations.
- Ingestion** : Adverse symptoms may include the following:
Reduced fetal weight, increase in fetal death, skeletal malformations.

Indication of immediate medical attention and special treatment needed, if necessary.

- Notes to physician:** : Treat symptomatically. Contact poison treatment specialist immediately if large quantities have been ingested or inhaled.
- Specific treatments** : No specific treatment
- Protection of first-aiders:** : If it is suspected that fumes are still present the rescuer should wear an appropriate mask or self-contained breathing apparatus. It may be dangerous to the person providing the aid to give mouth to mouth resuscitation.

Section 5. Fire-fighting measures

Extinguishing media

Suitable extinguishing media : Use dry chemical, CO₂, water spray (fog) or foam.

Unsuitable extinguishing media : Do not use water jet or water –based extinguishes.

Specific hazards arising from the chemical : Flammable liquid and vapor. This material is harmful to aquatic life with long lasting effects. Fire water contaminated with this material must be contained and prevented from being discharged to any waterway, sewer or drain.

Hazardous thermal decomposition products : Decomposition products may include the following materials:
Carbon dioxide, Carbon monoxide, metal oxide/oxides.

Special protective equipment : Move containers from fire area if this can be done without risk. Use water spray to keep fire-exposed containers cool.

Special protective actions for fire fighters : Fire-fighters should wear appropriate protective equipment and self-contained breathing apparatus (SCBA) with a full face piece operated in a positive pressure mode.

Section 6. Accidental release measures

Personal precautions, protective equipment and emergency procedures.

For non emergency personal : Shut off all ignition sources. No flares, smoking or flames in the hazard area. Avoid breathing vapor or mist. Provide adequate ventilation. Wear appropriate respirator when ventilation is inadequate. Put on appropriate personal protective equipment.

For emergency responders : If specialized clothing is required to deal with the spillage, take note of any information in Section 8 on suitable and unsuitable materials. See also the information in “For non-emergency personnel.”

Environmental precautions : Avoid disposal of spilled material and runoff and contact with soil, waterways, drains and sewers. Inform the relevant authorities if the product has caused environmental pollution (sewers, waterways, soil, or air). Water polluting material. May be harmful to the environment if released in large quantities.

Methods and materials for containment and cleaning up

Spill : Stop leak if without risk. Move container from spill area. Use spark-proof and explosion-proof equipment. Approach release from upwind. Prevent entry into sewers, water courses, basements or confined areas. Contain and collect spillage with non-combustible material and place in container for disposal according to local regulations Dispose of via a licensed waste disposal contractor. Contaminated absorbent may pose the same hazard as the spilled product. See Section 1 for emergency contact information and Section 13 for waste disposal.

Section 7. Handling and storage

Precautions for safe handling

Protective measures : Put on appropriate personal protective equipment (see Section 8). Avoid exposure-obtain special instructions before use. Avoid exposure during pregnancy. Do not handle until safety precautions have been read and understood. Do not get in eyes or on the skin or clothing. Do not ingest. Do not breathe vapor or mist. Avoid release to the environment. Use only with adequate ventilation. Wear appropriate respirator when ventilation is inadequate. Do not enter storage areas and confined spaces unless adequately ventilated. Keep in original container or an approved alternative made from compatible material, kept tightly closed when not in use. Store and use away from heat, sparks, open flames or any other ignition sources.

Section 7. Handling and storage

- Protective measures (cont)** : Use explosion-proof electrical (ventilating, lighting and material handling) equipment. Use only non-sparking tools. Take precautionary measures against electrostatic discharges. Empty containers retain product residue and can be hazardous. Do not reuse container.
- Advice on general occupational hygiene** : Eating, drinking and smoking should be prohibited in areas where material is handled, stored and processed. Workers should wash hands and face before eating, drinking and smoking. Remove contaminated clothing and protective equipment before entering eating areas. See section 8 for additional information on hygiene measures.
- Conditions for safe storage, including any incompatibilities** : Store in accordance with local regulations. Store in segregated and approved areas. Store in original container protected from direct sunlight in a dry cool and well-ventilated area and food and drink. Store locked up. Eliminate all ignition sources. Separate from oxidizing materials. Keep container tightly closed and sealed until ready to use. Containers that have been opened must be carefully resealed and kept upright to prevent leakage. Do not store in unlabeled containers. Use appropriate containment to avoid environmental contamination.

Section 8. Exposure controls/personal protection

Control parameters
Occupational exposure limits

Ingredient name	Exposure limits
Xylene	ACGIH TLV STEL: 651 mg/m ³ 15 minutes. TWA: 434 mg/m ³ 8 hours.
Ethyl Benzene	OSHA PEL TWA: 435 mg/m ³ 8 hours ACGIH TLV TWA: 20 ppm 8 hours NIOSH STEL: 545 mg/m ³ 15 minutes. TWA: 435 mg/m ³ 10 hours OSHA PEL TWA: 435 mg/m ³ 8 hours
Titanium Dioxide	ACGIH TLV TWA: 10 mg/m ³ 8 hours OSHA PEL TWA: 15 mg/m ³ 8 hours form: Total dust
Toluene	ACGIH TLV TWA: 20 ppm 8 hours NIOSH STEL: 560 mg/m ³ 15 minutes. TWA: 375 mg/m ³ 10 hours OSHA PEL AMP: 500 ppm 10 minutes. CEIL: 300 ppm TWA: 200 ppm 8 hours.

- Appropriate engineering controls** : Use only with adequate ventilation. Use process enclosures, local exhaust ventilation or other engineering controls to keep worker exposure to airbornes contaminants below any recommended or statutory limits. The engineering controls also need to keep gas, vapor and dust concentrations below any lower explosive limits. Use explosion-proof ventilation requirement.

Section 8. Exposure controls/personal protection

Environmental exposure controls	: Emissions from ventilation or work process equipment should be checked to ensure they comply with the requirements of environmental protection legislation.
Hygiene measure:	: Wash hands, forearms and face thoroughly after handling chemical products, before eating, smoking, and using the lavatory and at the end of the working period. Ensure that eyewash stations and safety showers are close to the work station location. Appropriate techniques should be used to remove potentially contaminated clothing. Was contaminated clothing before reuse. Ensure that eyewash stations and safety showers are close to the workstation location.
Eye/face protection	: Safety eyewear complying with an approved standard should be used when risk assessment indicates this is necessary to avoid exposure to liquid splashes. If contact is possible, the following protection should be worn, unless the assessment indicates a higher degree of protection: Chemical splash goggles.
Skin Protection	
Hand protection	: Chemical- resistant, impervious gloves complying with an approved standard should be worn at all times when handling chemical products if a risk assessment indicates this is necessary.
Body protection	: Personal protective equipment for the body should be selected based on the task being performed and the risks involved and should be approved by a specialist before handling this product. When there is a risk of ignition from static electricity, wear anti-static protective clothing. For the greatest protection form static discharges, clothing should include anti-static overalls, boots and gloves.
Other skin protection	: Appropriate footwear and any additional skin protection measures should be selected based on the task being performed and the risks involved and should be approved by a specialist before handling this product.
Respiratory protection	: Use a properly fitted, air purifying or supplied air respirator complying with an approved standard if a risk assessment indicates this is necessary. Respirator selection must be based on known or anticipated exposure levels, the hazards of the product and the safe working limits of the selected respirator.

Section 9. Physical and chemical properties

Appearance	
Physical state	: Liquid
Color	: Blue
Odor	: Aliphatic/aromatic
Odor threshold	: Not available
pH	: Not applicable
Melting point	: No information available
Boiling point	: 135 °C (275 ° F)
Flash Point	: Closed cup: 27 °C (80.6 ° F) Pinsky- Martens
Evaporation rate:	: No information available
Flammability(solid, gas)	: No information available
Lower & upper explosive (flammable) limits	: Lower : 1 % : Upper : 7 %
Vapor density	: No information available
Vapor pressure	: Not available
Relative density	: 0.972
Solubility	: Insoluble in water.
Partition coefficient: n-octanol/water	: No information available
Auto- ignition temperature	: No information available
Decomposition temperature	: No information available
Viscosity	: Dynamic (room temperature) 2000-3200 mPa*s (2000-3200 cps)
VOC	: 525 g/l

Section 10. Stability and reactivity

Reactivity	: No specific test data related to reactivity available for this product or its ingredients.
Chemical stability	: This product is stable.
Possibility of hazardous reactions	: Under normal conditions of storage and use, hazardous decomposition products should not be produced.
Conditions to avoid:	: Avoid all possible sources of ignition (spark or flame). Do not pressurize, cut, weld, braze, solder, drill, grind, or expose containers to heat or sources of ignition
Incompatible materials	: Reactive or incompatible with the following materials: oxidizers.
Hazardous decomposition products	: Under normal conditions of storage and use, hazardous decomposition products should not be produced.

Section 11 Toxicological information

Information on toxicological effects

Acute toxicity

Product/ingredient name	Result	Species	Dose	Exposure
Xylene	LC50 Inhalation Gas	Rat	5000 ppm	4 hours
	LD50 Oral	Rat	4300 mg/kg	-
Ethylbenzene	LD50 Dermal	Rabbit	> 5000 mg/kg	-
	LD50 Oral	Rat	3500 mg/kg	-
Light aromatic petroleum naphtha	LD50 Oral	Rat	8400 mg/kg	-
	LD50 Inhalation Vapor	Rat	49 g/m ³	4 hours
Toluene	LD 50 Oral	Rat	636 mg/kg	-

Irritation/Corrosion

Product/ingredient name	Result	Species	Score	Exposure	Observation
Xylene	Eyes- Mild irritant	Rabbit	-	87 mg	-
	Eyes- Severe irritant	Rabbit	-	24 hours mg	-
	Skin- Mild irritant	Rat	-	8 hours 60 µl	-
	Skin- Moderate irritant	Rabbit	-	24 hours- 500 mg	-
	Skin- Moderate irritant	Rabbit	-	100 %	-
Ethylbenzene	Eyes- Severe irritant	Rabbit	-	500 mg	-
	Skin- Mild irritant	Rabbit	-	24 hours 15 mg	-
Titanium Dioxide	Skin- Mild irritant	Human	-	72 hours 300 µg intermittent	-
Light aromatic petroleum naphtha	Eyes- Mild irritant	Rabbit	-	24 hours 100 µl	-
Toluene	Eyes- Mild irritant	Rabbit	-	0.5 minutes 100 mg	-
	Skin- Moderate irritant	Rabbit	-	24 hours- 20 mg	-
	Eyes- Mild irritant	Rabbit	-	870 µg	-
	Eyes- Severe irritant	Rabbit	-	24 hours 2 mg	-
	Skin- Mild irritant	Pig	-	24 hours 250 µl	-
	Skin- Mild irritant	Rabbit	-	435 mg	-
	Skin- Moderate irritant	Rabbit	-	500 mg	-

Sensitization : There is no data available

Carcinogenicity Classification

Section 11 Toxicological information

Product/ingredient name	OSHA	IARC	NTP	ACGIH	EPA	NIOSH
Xylene	-	3	-	A4	-	-
Ethylbenzene	-	2B	-	A3	-	None
Wollastonite	-	3	-	-	-	-
Titanium Dioxide	-	2B	-	A4	-	+

Specific target organ toxicity (single exposure)

Name	Category	Route of exposure	Target organs
Toluene	Category 3	Not applicable	Narcotic effects

Specific target organ toxicity (repeated exposure)

Name	Category	Route of exposure	Target organs
Toluene	Category 2	Not determined	Not determined

Aspiration hazard

Name	Result
Light aromatic petroleum naphtha	Aspiration Hazard- Category 1
Toluene	Aspiration Hazard- Category 1

Information on the likely routes of exposure

: Routes of entry anticipated: Dermal contact, eye contact, inhalation and ingestion.

Potential acute health effects

Eye contact

: Causes serious eye irritation.

Inhalation

: Harmful if inhaled.

Skin contact

: Causes skin irritation.

Ingestion

: Irritating to mouth, throat and stomach.

Symptoms related to the physical, chemical and toxicological characteristics

Eye contact

: Adverse symptoms may include the following: Pain or irritation, watering, and redness.

Inhalation

: Adverse symptoms may include the following: Reduced fetal weight, increase in fetal deaths, skeletal malformations.

Skin contact

: Adverse symptoms may include the following: Irritation, redness, reduced fetal weight, increase in fetal deaths, skeletal malformations.

Ingestion

: Adverse symptoms may include the following: Reduced fetal weight, increase in fetal deaths, skeletal malformations.

Delayed and immediate effects and also chronic effects from short and long term exposure

Short term exposure

Potential immediate effects

: No known significant effects or critical hazards

Potential delayed effects

: No known significant effects or critical hazards

Long term exposure

Potential immediate effects

: No known significant effects or critical hazards

Potential delayed effects

: No known significant effects or critical hazards

Potential chronic health effects

General

: No known significant effects or critical hazards

Carcinogenicity

: Suspected of causing cancer. Risk of cancer depends on duration and level of exposure.

Section 11 Toxicological information

Mutagenicity	: No known significant effects or critical hazards
Teratogenicity	: Suspected of damaging the unborn child.
Developmental effects	: No known significant effects or critical hazards
Fertility effects	: No known significant effects or critical hazards
<u>Numerical measures of toxicity</u>	
<u>Acute toxicity estimates</u>	

Route	ATE value
Oral	8056.1 mg/kg
Dermal	2820.4 mg/kg
Inhalation(gases)	12820.1 ppm
Inhalation (vapors)	78.35 mg/l

Section 12. Ecological information

Toxicity

Product/ingredient name	Result	Species	Exposure
Xylene	Acute IC50 10 mg/L	Algae	72 hours
	Acute LC50 8500 µg/L Marine water	Crustaceans-Palaemonetes pugio	48 hours
Ethylbenzene	Acute LC50 13400 µg/L Fresh water	Fish-Pimephales promelas	96 hours
	Acute EC 50 4600 µg/L Fresh water	Algae-Pseudokirchneriella Subcapitata	72 hours
	Acute EC 50 3600 µg/L Fresh water	Algae-Pseudokirchneriella Subcapitata	96 hours
	Acute EC 50 2970 µg/L Fresh water	Daphnia-Daphnia magna- Neonate	48 hours
Titanium dioxide	Acute LC50 5200 µg/L Marine water	Crustaceans-Americamysis bahia	48 hours
	Acute LC50 4200 µg/L Fresh water	Fish-Oncorhynchus mykiss	96 hours
	Chronic NOEC 1000 µg/L Fresh water	Algae-Pseudokirchneriella Subcapitata	96 hours
	Acute EC 50 5.83 mg/L Fresh water	Algae-Pseudokirchneriella Subcapitata- exponential growth stage	72 hours
	Acute LC50 3 mg/L Fresh water	Crustaceans-Ceriodaphnia dubia- neonate	48 hours
Toluene	Acute LC50 5.5 ppm Fresh water	Daphnia-Daphnia magna- Juvenile (fledging, Hatchling, Weanling)	48 hours
	Acute LC50 1000 mg/L Fresh water	Fish-Pimephales promelas	96 hours
	Chronic NOEC 0.984 mg/L Fresh water	Algae-Pseudokirchneriella Subcapitata exponential growth phase.	72 hours
	Acute EC 50 433 ppm Marine water	Algae-Skeletonema costatum	96 hours
	Acute EC 50 12500 µg/L Fresh water	Algae-Pseudokirchneriella Subcapitata	72 hours
	Acute EC 50 11600 µg/L Fresh water	Crustaceans-Gammarus pseudolimnaeus	48 hours
	Acute EC 50 6000 µg/L Fresh water	Daphnia-Daphnia magna- Juvenile (fledging, Hatchling, Weanling)	48 hours
	Acute LC50 5000 µg/L Fresh water	Fish-Oncorhynchus kisutch- Fry	96 hours
Chronic NOEC 500000 µg/L Fresh water	Algae-Pseudokirchneriella Subcapitata	96 hours	
	Chronic NOEC 0.984 mg/L Fresh water	Daphnia- Daphnia magna	21 days

Persistence and degradability : There is no data available

Section 12. Ecological information

Bio accumulative potential

Product/ingredient name	Log P _{ow}	BCF	Potential
Xylene	3.12	8.1 to 25.9	Low
Ethylbenzene	3.6	-	Low
Titanium dioxide	-	352	Low
Toluene	2.73	90	Low

Mobility in soil

Soil/water partition coefficient (K_{oc}) : No data available

Other adverse effects : No known significant effects or critical hazards




Section 13. Disposal Considerations

Disposal methods : The generation of waste should be avoided or minimized wherever possible. Disposal of this product, solutions and any by-products should comply with the requirements of environmental protection and waste disposal legislation and any regional local authority requirements. Dispose of surplus and non-recycled products via a licensed waste disposal contractor. Waste should not be disposed of to a sewer. Waste packaging should be recycled. Incineration or landfill should only be considered when recycling is not feasible. This material and its container must be disposed of in a safe way. Care should be taken when handling empty containers that have not been cleaned or rinsed out. Empty containers or liners may retain some product residues. Avoid dispersal of spilled material and runoff and contact with soil, water ways, drains and sewers.

United States- RCRA Toxic hazardous waste 'U' list

Ingredient	CAS #	Status	Reference number
Xylene	1330-20-7	Listed	U239

Section 14. Transportation information

	DOT	IMDG	IATA
UN Number	UN 1866	UN 1866	UN 1866
UN proper shipping name	Resin Solution RQ (Xylene, ethylbenzene)	Resin Solution	Resin Solution
Transport hazard class(es)	3 	3 	3 
Packing group	III	III	III
Environmental hazards	No	No	No

Section 14. Transportation information

	DOT	IMDG	IATA
Additional information	<u>Reportable quantity</u> 200 lbs/90.8 kg (24.675 gal/93.416 L) Package sizes shipped in quantities less than the product reportable quantities are not subject to the RQ (reportable quantity) transportation requirements.	<u>Emergency schedule (EmS)</u> F-E, S-E	

DOT- RQ Details : Xylene 100 lbs/45.4 kg [13.946 gals/52.791 L]
 : Ethylbenzene 1000 lbs/454 kg [138.49 gals/524.25 L]

Special precaution for user : Transport with user's premises: always transport in closed containers that are upright and secure. Ensure that persons transporting the product know what to do in the event of an accident or spillage.

Section 15. Regulatory information

U.S. Federal regulations : **United States inventory (TSCA 8 b)**: all components are listed or exempted
 : **United States inventory (TSCA 8 A) PAIR**: 2 methoxy-1-methylethyl acetate

Clean Air Act Section 112 (b) Hazardous Air Pollutants (HAPs) : Listed

Clean Air Act Section 602 Class I Substances : Not listed

Clean Air Act Section 602 Class II Substances : Not listed

DEA List I Chemical (Precursor Chemicals) : Not listed

SARA 302/304

Composition/information on ingredients

No products found

SARA 311/312

Classification : Fire hazard, Immediate (acute) health hazard, Delayed (chronic) health hazard.

Composition/information on ingredients

Name	%	Fire Hazard	Sudden release of pressure	Reactive	Acute health hazard	Chronic health hazard
Xylene	30-60	Yes	No	No	Yes	No
Ethylbenzene	10-30	Yes	No	No	Yes	Yes
Phosphoric acid polyester	5-10	No	No	No	Yes	No
Styrene, oligomers	1-5	Yes	No	No	Yes	No
Titanium dioxide	1-5	No	No	No	No	Yes
Light aromatic petroleum naphtha	1-5	Yes	No	No	No	No
Toluene	0.1-1	Yes	No	No	Yes	Yes

Section 15. Regulatory information

SARA 313

	Product name	CAS Number	%
<u>Form R- Reporting requirements</u>	Xylene	1330-20-7	30-60
	Ethylbenzene	100-41-4	10-30
<u>Supplier notification</u>	Xylene	1330-20-7	30-60
	Ethylbenzene	100-41-4	10-30

Sara 313 notifications must not be detached from the SDS and any copying and redistribution of the SDS shall include copying and redistribution of the notice attached to copies of the SDS subsequently redistributed.

State regulations

Massachusetts	: The following components are listed: Xylene, Ethylbenzene, Titanium Dioxide
New York	: The following components are listed: Xylene, Ethylbenzene
New Jersey	: The following components are listed: Xylene, Ethylbenzene, Titanium Dioxide
Pennsylvania	: The following components are listed: Xylene, Ethylbenzene, Titanium Dioxide

California Prop 65

Warning: this product contains a chemical known to the state of California to cause cancer and birth defects or other reproductive harm.

16. Other information

Hazardous Material Information System (USA)

Health -2 Flammability-3 Physical hazards-0

Caution: HMIS® rating are based on a 0-4 rating scale, with 0 representing minimal hazards or risks, and 4 representing significant hazards or risks. Although HMIS® ratings are not required on SDSs under 29 CFR1910.1200, the preparer may choose to provide them. HMIS® ratings are to be used with fully implemented HMIS® program. HMIS® is a registered trademark of the National Paint & Coating Association (NPCA). HMIS® materials may be purchased exclusively from J.J. Keller. The customer is responsible for determining the PPE code for this material.

Date of revision:	4/25/16
Date of previous issue	new
Revisions:	New product
Version	1
Prepared by	C. Rogalski

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