

Safety Data Sheet

Prepared according to Federal Register / Vol. 77, No. 58 / Monday, March 26, 2012 / Rules and Regulations Revision date: 08/21/2014 Supersedes: 09/24/2009 Version: 1.0

SECTION 1: Identification of the substance/mixture and of the company/undertaking

1.1. Product identifier

: Gold Standard Gas Tank Sealer

Product name Product form

: Mixture

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

Use of the substance/mixture : Rust preventive. Corrosion sealing coating.

Details of the supplier of the safety data sheet 1.3.

Advanced Protective Technologies 1101 Cumberland Xing #180 Valparaiso, IN 46383 Phone: 1 (219) 263-0073

1.4. **Emergency telephone number**

Emergency number

: CHEMTREC: 1-800-424-9300

SECTION 2: Hazards identification

2.1. Classification of the substance or mixture

Classification (GHS-US)

Flam. Liq. 3 Skin Irrit. 2	H226 H315
Eye Irrit. 2A	H319
Resp. Sens. 1	H334
Skin Sens. 1	H317
Carc. 2	H351
STOT SE 3	H335
STOT RE 2	H373

Label elements 2.2.

GHS-US labeling

Hazard pictograms (GHS-US)	: GHS02 GHS07 GHS08
Signal word (GHS-US)	Danger
Hazard statements (GHS-US)	 H226 - Flammable liquid and vapor H315 - Causes skin irritation H317 - May cause an allergic skin reaction H319 - Causes serious eye irritation H334 - May cause allergy or asthma symptoms or breathing difficulties if inhaled H335 - May cause respiratory irritation H351 - Suspected of causing cancer H373 - May cause damage to organs through prolonged or repeated exposure
Precautionary statements (GHS-US)	 P201 - Obtain special instructions before use P202 - Do not handle until all safety precautions have been read and understood P210 - Keep away from heat, hot surfaces, open flames, sparks No smoking P233 - Keep container tightly closed P240 - Ground/bond container and receiving equipment P241 - Use explosion-proof electrical, lighting, ventilating equipment P242 - Use only non-sparking tools P243 - Take precautionary measures against static discharge P260 - Do not breathe fume, vapors P264 - Wash hands, forearms and face thoroughly after handling P271 - Use only outdoors or in a well-ventilated area P272 - Contaminated work clothing must not be allowed out of the workplace P280 - Wear protective clothing, protective gloves, eye protection P303 + P361 + P353 - IF ON SKIN (or hair): Take off immediately all contaminated clothing. Rinse skin with water/shower P304 + P340 - IF INHALED: Remove person to fresh air and keep comfortable for breathing P305 + P351 + P338 - IF N EYES: Rinse cautiously with water for several minutes. Remove contact lanses, if present and easy to do. Continue rinsing

contact lenses, if present and easy to do. Continue rinsing P308 + P313 - If exposed or concerned: Get medical advice/attention

Safety Data Sheet

Prepared according to Federal Register / Vol. 77, No. 58 / Monday, March 26, 2012 / Rules and Regulations

	P314 - Get medical advice/attention if you feel unwell
	P321 - Specific treatment (see first aid instructions on this label)
	P333 + P313 - If skin irritation or rash occurs: Get medical advice/attention
	P337 + P313 - If eye irritation persists: Get medical advice/attention
	P342 + P311 - If experiencing respiratory symptoms: Call a poison center/doctor/
	P362 + P364 - Take off contaminated clothing and wash it before reuse
	P370 + P378 - In case of fire: Use carbon dioxide (CO2), dry extinguishing powder, foam to extinguish
	P403 + P235 - Store in a well-ventilated place. Keep cool
	P405 - Store locked up
	P501 - Dispose of contents/container to licensed waste handling facility
2.3. Other hazards	
Other hazards not contributing to the classification	: None under normal conditions.
2.4. Unknown acute toxicity (G	HS-US)

No data available

SECTION 3: Composition/information on ingredients

3.1. Substance

Not applicable

3.2. Mixture

Name	Product identifier	%
Isocyanic acid, polymethylenepolyphenylene ester, polymer with 1,2-ethanediamine, methyloxirane and 1,2-propanediol	(CAS No) 67815-87-6	40 - 70
4-4'-Methylenediphenyl diisocyanate	(CAS No) 101-68-8	10 - 30
Isocyanic acid, polymethylenepolyphenylene ester	(CAS No) 9016-87-9	3 - 7
Benzene, 1,2,4-trimethyl-	(CAS No) 95-63-6	3 - 7
Benzene, 1-chloro-4-(trifluoromethyl)-	(CAS No) 98-56-6	3 - 7
Benzene, 1,1'-methylenebis[isocyanato-	(CAS No) 26447-40-5	1 - 5

SECTION 4: First aid measures

4.1. Description of first aid measures	
First-aid measures general	: Never give anything by mouth to an unconscious person. If you feel unwell, seek medical advice (show the label where possible).
First-aid measures after inhalation	: IF INHALED: Remove to fresh air and keep at rest in a position comfortable for breathing. Call a POISON CENTER/doctor/physician if you feel unwell.
First-aid measures after skin contact	: IF ON SKIN (or clothing), remove affected clothing and wash all exposed skin with water for at least 15 minutes. If irritation persists, call a physician.
First-aid measures after eye contact	: IF IN EYES: Immediately flush with plenty of water for at least 15 minutes. Obtain medical attention if pain, blinking or redness persist.
First-aid measures after ingestion	: IF SWALLOWED: Immediately give large amounts of water. Do NOT induce vomiting. Obtain emergency medical attention.
4.2. Most important symptoms and ef	fects, both acute and delayed
Symptoms/injuries	: Irritating to eyes and skin. May cause an allergic skin reaction. May cause allergy or asthma symptoms or breathing difficulties if inhaled. May cause respiratory irritation.
Symptoms/injuries after inhalation	: May cause headache, nausea and irritation of respiratory tract.
Symptoms/injuries after skin contact	: Causes skin irritation.
Symptoms/injuries after eye contact	: Causes eye irritation.
Symptoms/injuries after ingestion	: May cause gastrointestinal irritation, nausea, vomitting, and diarrhea if swallowed.
Chronic symptoms	: May cause damage to target organs. May cause cancer. Skin sensitization.

4.3. Indication of any immediate medical attention and special treatment needed

No additional information available

SECTION 5: Firefighting measu	Ires	
5.1. Extinguishing media		
Suitable extinguishing media	: Foam. Dry powder. Carbon dioxide.	
Unsuitable extinguishing media	: Water.	
5.2. Special hazards arising from the substance or mixture		
Fire hazard	: Flammable liquid and vapor.	
Explosion hazard	: Solvent vapors may form explosive mixtures with air.	
Reactivity	: May react violently with incompatible materials.	

Safety Data Sheet

Prepared according to Federal Register / Vol. 77, No. 58 / Monday, March 26, 2012 / Rules and Regulations

5.3. Advice for firefighters	
Firefighting instructions	 Use water spray or fog for cooling exposed containers. Exercise caution when fighting any chemical fire. Do not dispose of fire-fighting water in the environment.
Protection during firefighting	: Do not enter fire area without proper protective equipment, including respiratory protection.
SECTION 6: Accidental relea	ase measures
6.1. Personal precautions, pro	tective equipment and emergency procedures
General measures	: Evacuate area. Keep upwind. Ventilate area. Eliminate every possible source of ignition. Spill should be handled by trained clean-up crews properly equipped with respiratory equipment and full chemical protective gear (see Section 8).
6.1.1. For non-emergency perso	nnel
Protective equipment	: Wear Protective equipment as described in Section 8.

6.1.2. For emergency responders

Protective equipment

Emergency procedures

: Wear suitable protective clothing, gloves and eye or face protection. Approved supplied-air respirator, in case of emergency.

6.2. Environmental precautions

Prevent entry to sewers and public waters. Notify authorities if liquid enters sewers or public waters. Avoid release to the environment.

: Evacuate unnecessary personnel.

6.3.	Methods and material for contain	ment	and cleaning up
For conta	ainment	:	Contain any spills with dikes or absorbents to prevent migration and entry into sewers or streams.
Methods	for cleaning up	:	Take up liquid spill into inert absorbent material, e.g.: sand, earth, vermiculite. Sweep or shovel spills into appropriate container for disposal. This material and its container must be disposed of in a safe way, and as per local legislation.
6.4.	Reference to other sections		

No additional information available

SECTION	7: Handling and storage	
7.1. P	recautions for safe handling	
Precautions	for safe handling	: Use appropriate personal protection equipment (PPE). Keep away from sources of ignition - No smoking. Do not breathe vapors. Do not get in eyes, on skin, or on clothing. Wash hands and other exposed areas with mild soap and water before eating, drinking or smoking and when leaving work. Provide good ventilation in process area to prevent formation of vapor.
7.2. Conditions for safe storage, including any incompatibilities		
Storage cor	nditions	: Keep container tightly closed in a cool, dry, and well-ventilated place. Store product between 5 and 35°C (41 and 95°F).

7.3. Specific end use(s)

No additional information available

SECTION 8: Exposure controls/personal protection

8.1. Control parameters

1,2-propanediol (67815-87-6)	
Remark (ACGIH)	OELs not established
Remark (US OSHA)	OELs not established
4-4'-Methylenediphenyl diisocyanate (101	-68-8)
ACGIH TWA (ppm)	0.005 ppm (listed under Methylene bisphenyl isocyanate (MDI))
OSHA PEL (Ceiling) (mg/m ³)	0.2 mg/m ³
OSHA PEL (Ceiling) (ppm)	0.02 ppm
Isocyanic acid, polymethylenepolyphenyl	ene ester (9016-87-9)
Remark (ACGIH)	OELs not established
Remark (US OSHA)	OELs not established
Benzene, 1,2,4-trimethyl- (95-63-6)	
Remark (ACGIH)	OELs not established
Remark (US OSHA)	OELs not established

Safety Data Sheet

Prepared according to Federal Register / Vol. 77, No. 58 / Monday, March 26, 2012 / Rules and Regulations

Benzene, 1-chloro-4-(trifluoromethyl)- (9	8-56-6)
Remark (ACGIH)	OELs not established
Remark (US OSHA)	OELs not established
Benzene, 1,1'-methylenebis[isocyanato-	(26447-40-5)
Remark (ACGIH)	OELs not established
OSHA PEL (Ceiling) (mg/m ³)	0.2 mg/m ³

8.2. Exposure controls

Appropriate engineering controls

- Personal protective equipment
- : Ensure adequate ventilation, especially in confined areas.
- : Gloves. Protective goggles. Protective clothing. Face shield.



Hand protection	: Use gloves chemically resistant to this material when prolonged or repeated contact could occur. Gloves should be classified under Standard EN 374 or ASTM F1296. Suggested glove materials are: Natural rubber ("latex"), Neoprene, Nitrile/butadiene rubber, Polyethylene, Ethyl vinyl alcohol laminate, PVC or vinyl.
Eye protection	Eye protection, including both chemical splash goggles and face shield, must be worn when possibility exists for eye contact due to spraying liquid or airborne particles.
Skin and body protection	: Avoid skin contact by wearing chemically resistant suit protecting against chemicals, chemically resistant gloves, a chemically resistant apron and other protective equipment depending upon conditions of use. The type of protective equipment must be selected according to the concentration and amount of the dangerous substance at the specific workplace. Inspect gloves and contact equipment for chemical break-through and replace at regular intervals. Clean protective equipment regularly. Wash hands and other exposed areas with mild soap and water before eating, drinking, and when leaving work.
Respiratory protection	: Where excessive vapor, mist, or dust may result, use NIOSH approved respiratory protection equipment.

SECTION 9: Physical and chemical properties

9.1. Information o	n basic physical and	cher	mical properties
Physical state		:	Liquid
Color		:	Color specified on label.
Odor		:	Solvent.
Odor Threshold		:	No data available
рН		:	No data available
Relative evaporation rate	e (butyl acetate=1)	:	No data available
Melting point		:	No data available
Freezing point		:	-5 °C (23°F)
Boiling point		:	100 °C (212°F)
Flash point		:	40 °C (104°F)
Auto-ignition temperature	е	:	220 °C (248°F)
Decomposition temperat	ure	:	No data available
Flammability (solid, gas)		:	No data available
Vapor pressure		:	No data available
Relative vapor density at	t 20 °C	:	No data available
Relative density		:	1.09
Solubility		:	Insoluble in water.
Log Pow		:	No data available
Log Kow		:	No data available
Viscosity, kinematic		:	No data available
Viscosity, dynamic		:	No data available
Explosive properties		:	No data available
Oxidizing properties		:	No data available
Explosive limits		:	No data available
9.2. Other informa	ation		

9.2. Other information

No additional information available

Safety Data Sheet

Prepared according to Federal Register / Vol. 77, No. 58 / Monday, March 26, 2012 / Rules and Regulations

SECTION 10: Stability and reactivity

10.1. Reactivity

May react violently with incompatible materials.

10.2. Chemical stability

Stable under recommended handling and storage conditions (see section 7).

10.3. Possibility of hazardous reactions

Diisocyanate may undergo uncontrolled exothermic polymerization upon contact with incompatable materials or if heated above 204°C.

10.4. Conditions to avoid

Heat. Direct sunlight. Water.

10.5. Incompatible materials

Water, amines, strong bases, alcohols. Amides, phenols, mercaptans, urethanes, ureas and surface active compounds. Copper alloys.

10.6. Hazardous decomposition products

Carbon oxides (CO, CO2).

SECTION 11: Toxicological information

11.1. Information on toxicological effects

Acute toxicity

: Not classified

4-4'-Methylenediphenyl diisocyanate (101-68	3-8)	
LD50 oral rat	9200 mg/kg	
LC50 inhalation rat (mg/l)	178 mg/m ³	
ATE CLP (gases)	4500.000 ppmV/4h	
ATE CLP (vapors)	11.000 mg/l/4h	
ATE CLP (dust, mist)	1.500 mg/l/4h	
Isocyanic acid, polymethylenepolyphenylen	e ester (9016-87-9)	
LC50 inhalation rat (mg/l)	0.49 mg/l/4h 4 h	
Benzene, 1,2,4-trimethyl- (95-63-6)		
LD50 oral rat	3400 mg/kg	
LD50 dermal rabbit	> 3160 mg/kg	
LC50 inhalation rat (mg/l)	18 g/m³ 4h	
ATE CLP (gases)	4500.000 ppmV/4h	
ATE CLP (vapors)	11.000 mg/l/4h	
ATE CLP (dust, mist)	1.500 mg/l/4h	
Benzene, 1-chloro-4-(trifluoromethyl)- (98-56	5-6)	
LD50 oral rat	13 g/kg	
LD50 dermal rabbit	> 2 ml/kg	
LC50 inhalation rat (mg/l)	33 mg/l/4h	
Benzene, 1,1'-methylenebis[isocyanato- (26	447-40-5)	
LD50 oral rat	> 7400 mg/kg (Source: IUCLID)	
LD50 dermal rabbit	> 6200 mg/kg (Source: IUCLID)	
LC50 inhalation rat (mg/l)	0.369 mg/l/4h (Source: IUCLID)	
ATE CLP (gases)	4500.000 ppmV/4h	
ATE CLP (vapors)	11.000 mg/l/4h	
ATE CLP (dust, mist)	1.500 mg/l/4h	
Skin corrosion/irritation	: Causes skin irritation.	
Serious eye damage/irritation	: Causes serious eye irritation.	
Respiratory or skin sensitization	: May cause allergy or asthma symptoms or breathing difficulties if inhaled. May cause an allergic skin reaction.	
Germ cell mutagenicity	: Not classified	
Carcinogenicity	: Suspected of causing cancer.	
4-4'-Methylenediphenyl diisocyanate (101-66	3-8)	
IARC group	3 - Not classifiable	
Isocyanic acid, polymethylenepolyphenylen	e ester (9016-87-9)	
IARC group	3 - Not classifiable	

Safety Data Sheet Prepared according to Federal Register / Vol. 77, No. 58 / Monday, March 26, 2012 / Rules and Regulations

IARC group	2B - Possibly carcinogenic to humans	
Cumene (98-82-8)		
IARC group	2B - Possibly carcinogenic to humans	
Reproductive toxicity	: Not classified	
Specific target organ toxicity (single exposure)	: May cause respiratory irritation.	
Specific target organ toxicity (repeated exposure)	: May cause damage to organs through prolonged or repeated exposure.	
Aspiration hazard	: Not classified	
Symptoms/injuries after inhalation	: May cause headache, nausea and irritation of respiratory tract.	
Symptoms/injuries after skin contact	: Causes skin irritation.	
Symptoms/injuries after eye contact	: Causes eye irritation.	
Symptoms/injuries after ingestion	: May cause gastrointestinal irritation, nausea, vomitting, and diarrhea if swallowed.	
Chronic symptoms	: May cause damage to target organs. May cause cancer. Skin sensitization.	

12.1.	Toxicity	
No add	itional information available	
12.2.	Persistence and degradability	
No add	itional information available	
12.3.	Bioaccumulative potential	
No add	itional information available	
12.4.	Mobility in soil	
No add	itional information available	
12.5.	Other adverse effects	
No add	itional information available	
SECT	ION 13: Disposal consideration	tions
13.1.	Waste treatment methods	
Waste t	treatment methods	: Do not discharge to public wastewater systems without permit of pollution control authorities. No discharge to surface waters is allowed without an NPDES permit.
Waste of	disposal recommendations	: Dispose in a safe manner in accordance with local/national regulations.
SECT	ION 14: Transport informati	on
In acco	rdance with DOT	
Not haz	zardous for transport	

Not hazardous for transport	
Additional information	
Other information	: No supplementary information available.
Transport by sea	
UN-No. (IMDG)	: UN1263
Proper Shipping Name (IMDG)	: Paint
Class (IMDG)	: 3 - Flammable liquids
Packing group (IMDG)	: III - substances presenting low danger
Limited quantities (IMDG)	: LTD QTY
Air transport	
UN-No.(IATA)	: UN1263
Proper Shipping Name (IATA)	: Paint
Class (IATA)	: 3 - Flammable Liquids
Packing group (IATA)	: III - Minor Danger
Instruction "cargo" (ICAO)	: 30 L
Instruction "passenger" (ICAO)	: 1L

Safety Data Sheet Prepared according to Federal Register / Vol. 77, No. 58 / Monday, March 26, 2012 / Rules and Regulations

SECTION 15: Regulatory information		
5.1. US Federal regulations		
Gold Standard Gas Tank Sealer		
	I in the EPA (Environmental Protection Agency) TSCA (Toxic Substances Control Act) Inventory	
SARA Section 311/312 Hazard Classes	Delayed (chronic) health hazard Immediate (acute) health hazard Fire hazard	
	ester, polymer with 1,2-ethanediamine, methyloxirane and 1,2-propanediol (67815-87-6)	
Listed on the United States TSCA (Toxic Substa		
EPA TSCA Regulatory Flag	XU - XU - indicates a substance exempt from reporting under the Inventory Update Reportin Rule, i.e., Partial Updating of the TSCA Inventory Data Base Production and Site Reports (4 CFR 710(C)).	
4-4'-Methylenediphenyl diisocyanate (101-68-	8)	
Listed on the United States TSCA (Toxic Substa Listed on SARA Section 313 (Specific toxic cher		
RQ (Reportable quantity, section 304 of EPA's List of Lists) :		
SARA Section 313 - Emission Reporting	1 % de minimis concentration (listed under Chemical Category N120, Diisocyanates)	
Isocyanic acid, polymethylenepolyphenylene	ester (9016-87-9)	
Listed on the United States TSCA (Toxic Substa Listed on SARA Section 313 (Specific toxic cher		
EPA TSCA Regulatory Flag	XU - XU - indicates a substance exempt from reporting under the Inventory Update Reportin Rule, i.e., Partial Updating of the TSCA Inventory Data Base Production and Site Reports (4 CFR 710(C)).	
SARA Section 313 - Emission Reporting	1 % de minimis concentration (listed under Chemical Category N120, Diisocyanates)	
Benzene, 1,2,4-trimethyl- (95-63-6)		
Listed on the United States TSCA (Toxic Substa Listed on SARA Section 313 (Specific toxic cher		
SARA Section 313 - Emission Reporting	1%	
Xylenes (o-, m-, p- isomers) (1330-20-7)		
Listed on the United States TSCA (Toxic Substa Listed on SARA Section 313 (Specific toxic cher		
RQ (Reportable quantity, section 304 of EPA's List of Lists) :	100 lb	
SARA Section 313 - Emission Reporting	1%	
Aluminum (7429-90-5)		
Listed on the United States TSCA (Toxic Substa		
Listed on SARA Section 313 (Specific toxic cher		
SARA Section 313 - Emission Reporting	1%	
Ethylbenzene (100-41-4)		
Listed on the United States TSCA (Toxic Substa Listed on SARA Section 313 (Specific toxic cher		
RQ (Reportable quantity, section 304 of EPA's List of Lists) :	1000 lb	
SARA Section 313 - Emission Reporting	0.1 %	
2-Butoxyethanol (111-76-2)		
Listed on the United States TSCA (Toxic Substa		
SARA Section 313 - Emission Reporting	1 % (applies to R-(OCH2CH2)n-OR', where n = 1, 2, or 3, R=Alkyl C7 or less, or R = Phenyl or Alkyl substituted phenyl, R' = H or Alkyl C7 or less, or OR' consisting of Carboxylic acid ester, Sulfate, Phosphate, Nitrate, or Sulfonate, Chemical Category N230)	
Cumene (98-82-8)		
Listed on the United States TSCA (Toxic Substa Listed on SARA Section 313 (Specific toxic cher		
RQ (Reportable quantity, section 304 of EPA's List of Lists) :	5000 lb	
SARA Section 313 - Emission Reporting 1 %		

15.2. International regulations

CANADA

No additional information available

Safety Data Sheet

Prepared according to Federal Register / Vol. 77, No. 58 / Monday, March 26, 2012 / Rules and Regulations

15.3. US State regulations

California Proposition 65

This product contains, or may contain, trace quantities of a substance(s) known to the state of California to cause cancer and/or reproductive toxicity

U.S California - Proposition 65 -				
Carcinogens List	U.S California - Proposition 65 - Developmental Toxicity	U.S California - Proposition 65 - Reproductive Toxicity - Female	U.S California - Proposition 65 - Reproductive Toxicity - Male	No significance risk level (NSRL)
Yes				
Cumene (98-82-8)	•	•		•
U.S California - Proposition 65 - Carcinogens List	U.S California - Proposition 65 - Developmental Toxicity	U.S California - Proposition 65 - Reproductive Toxicity - Female	U.S California - Proposition 65 - Reproductive Toxicity - Male	No significance risk level (NSRL)
Yes				
4-4'-Methylenediphenyl d	iisocvanate (101-68-8)			
	(Right to Know) - Environment	al Hazard List		
	ylenepolyphenylene ester (9	-		
U.S New Jersey - Right t	o Know Hazardous Substance	List		
Benzene, 1,2,4-trimethyl-	(95-63-6)			
U.S New Jersey - Right to	o Know Hazardous Substance	List		
U.S Massachusetts - Rig				
U.S Pennsylvania - RTK	(Right to Know) - Environment	al Hazard List		
Xylenes (o-, m-, p- isome	rs) (1330-20-7)			
U.S Massachusetts - Rig				
	o Know Hazardous Substance (Right to Know) - Environment			
0.3 Pelinsylvania - KTK	(Right to Rhow) - Environment			
Benzene, 1,1'-methylenet	ois[isocyanato- (26447-40-5)			
U.S Massachusetts - Rig U.S New Jersey - Right t	ht To Know List o Know Hazardous Substance	List		
Aluminum (7429-90-5)				
U.S Massachusetts - Rig	ht To Know List			
	o Know Hazardous Substance			
U.S Pennsylvania - RTK	(Right to Khow) - Environment			
	(Right to Khow) - Environment			
U.S Pennsylvania - RTK Ethylbenzene (100-41-4) U.S New Jersey - Right t	o Know Hazardous Substance			
U.S Pennsylvania - RTK Ethylbenzene (100-41-4) U.S New Jersey - Right t U.S Massachusetts - Rig	o Know Hazardous Substance ht To Know List	List		
U.S Pennsylvania - RTK Ethylbenzene (100-41-4) U.S New Jersey - Right t U.S Massachusetts - Rig	o Know Hazardous Substance	List		
U.S Pennsylvania - RTK Ethylbenzene (100-41-4) U.S New Jersey - Right t U.S Massachusetts - Rig	o Know Hazardous Substance ht To Know List (Right to Know) - Environment	List		
U.S Pennsylvania - RTK Ethylbenzene (100-41-4) U.S New Jersey - Right t U.S Massachusetts - Rig U.S Pennsylvania - RTK 2-Butoxyethanol (111-76- U.S Massachusetts - Rig	o Know Hazardous Substance ht To Know List (Right to Know) - Environment 2) ht To Know List	List al Hazard List		
U.S Pennsylvania - RTK Ethylbenzene (100-41-4) U.S New Jersey - Right t U.S Massachusetts - Rig U.S Pennsylvania - RTK 2-Butoxyethanol (111-76- U.S Massachusetts - Rig U.S New Jersey - Right t	o Know Hazardous Substance ht To Know List (Right to Know) - Environment 2) ht To Know List o Know Hazardous Substance	List al Hazard List		
U.S Pennsylvania - RTK Ethylbenzene (100-41-4) U.S New Jersey - Right t U.S Massachusetts - Rig U.S Pennsylvania - RTK 2-Butoxyethanol (111-76- U.S Massachusetts - Rig	o Know Hazardous Substance ht To Know List (Right to Know) - Environment 2) ht To Know List o Know Hazardous Substance	List al Hazard List		
U.S Pennsylvania - RTK Ethylbenzene (100-41-4) U.S New Jersey - Right t U.S Massachusetts - Rig U.S Pennsylvania - RTK 2-Butoxyethanol (111-76- U.S Massachusetts - Rig U.S New Jersey - Right t U.S Pennsylvania - RTK	o Know Hazardous Substance ht To Know List (Right to Know) - Environment 2) ht To Know List o Know Hazardous Substance	List al Hazard List List		
U.S Pennsylvania - RTK Ethylbenzene (100-41-4) U.S New Jersey - Right t U.S Massachusetts - Rig U.S Pennsylvania - RTK 2-Butoxyethanol (111-76- U.S Massachusetts - Rig U.S New Jersey - Right t U.S Pennsylvania - RTK Solvent naphtha, petroleu	o Know Hazardous Substance ht To Know List (Right to Know) - Environment 2) ht To Know List o Know Hazardous Substance (Right to Know) List	List al Hazard List List -88-7)		
U.S Pennsylvania - RTK Ethylbenzene (100-41-4) U.S New Jersey - Right t U.S Massachusetts - Rig U.S Pennsylvania - RTK 2-Butoxyethanol (111-76- U.S Massachusetts - Rig U.S New Jersey - Right t U.S Pennsylvania - RTK Solvent naphtha, petroleu U.S New Jersey - Right t	o Know Hazardous Substance ht To Know List (Right to Know) - Environment 2) ht To Know List o Know Hazardous Substance (Right to Know) List um, medium aliphatic (64742	List al Hazard List List -88-7)		
U.S Pennsylvania - RTK Ethylbenzene (100-41-4) U.S New Jersey - Right t U.S Massachusetts - Rig U.S Pennsylvania - RTK 2-Butoxyethanol (111-76- U.S Massachusetts - Rig U.S New Jersey - Right t U.S Pennsylvania - RTK Solvent naphtha, petrolee U.S New Jersey - Right t Cumene (98-82-8)	o Know Hazardous Substance ht To Know List (Right to Know) - Environment 2) ht To Know List o Know Hazardous Substance (Right to Know) List um, medium aliphatic (64742 o Know Hazardous Substance	List al Hazard List List -88-7)		
U.S Pennsylvania - RTK Ethylbenzene (100-41-4) U.S New Jersey - Right t U.S Massachusetts - Rig U.S Pennsylvania - RTK 2-Butoxyethanol (111-76- U.S Massachusetts - Rig U.S New Jersey - Right t U.S New Jersey - Right t U.S New Jersey - Right t U.S New Jersey - Right t Cumene (98-82-8) U.S Massachusetts - Rig U.S New Jersey - Right t	o Know Hazardous Substance ht To Know List (Right to Know) - Environment 2) ht To Know List o Know Hazardous Substance (Right to Know) List um, medium aliphatic (64742 o Know Hazardous Substance ht To Know List o Know Hazardous Substance	List List List List List List		
U.S Pennsylvania - RTK Ethylbenzene (100-41-4) U.S New Jersey - Right t U.S Massachusetts - Rig U.S Pennsylvania - RTK 2-Butoxyethanol (111-76- U.S Massachusetts - Rig U.S New Jersey - Right t U.S New Jersey - Right t U.S New Jersey - Right t Cumene (98-82-8) U.S Massachusetts - Rig U.S New Jersey - Right t	o Know Hazardous Substance ht To Know List (Right to Know) - Environment 2) ht To Know List o Know Hazardous Substance (Right to Know) List um, medium aliphatic (64742 o Know Hazardous Substance	List List List List List List		
U.S Pennsylvania - RTK Ethylbenzene (100-41-4) U.S New Jersey - Right t U.S Massachusetts - Rig U.S Pennsylvania - RTK 2-Butoxyethanol (111-76- U.S Massachusetts - Rig U.S New Jersey - Right t U.S New Jersey - Right t Cumene (98-82-8) U.S Massachusetts - Rig U.S Massachusetts - Rig U.S Massachusetts - Rig U.S New Jersey - Right t	o Know Hazardous Substance ht To Know List (Right to Know) - Environment 2) ht To Know List o Know Hazardous Substance (Right to Know) List um, medium aliphatic (64742 o Know Hazardous Substance ht To Know List o Know Hazardous Substance	List List List List List List		

SECTION 16: Other information	: Other information	
Indication of changes	: Revision 1.0: New SDS Created.	
Revision date	: 08/21/2014	

Safety Data Sheet

Prepared according to Federal Register / Vol. 77, No. 58 / Monday, March 26, 2012 / Rules and Regulations

Other information	: Author: EKW.
NFPA health hazard	: 2 - Intense or continued exposure could cause temporary
NIT A Health Hazard	incapacitation or possible residual injury unless prompt medical attention is given.
NFPA fire hazard	: 2 - Must be moderately heated or exposed to relatively high temperature before ignition can occur.
NFPA reactivity	: 1 - Normally stable, but can become unstable at elevated temperatures and pressures or may react with water with some release of energy, but not violently.
HMIS III Rating	
Health	: 2*
Flammability	: 2
Physical	: 1
Personal Protection	:

KBS Coatings believes that the information and recommendations contained herein (including data and statements) are accurate as of the date hereof. NO WARRANTY FOR ANY PARTICULAR PURPOSE, WARANTY OF MERCHANTABILITY, OR ANY OTHER WARRANTY, EXPRESSED OR IMPLIED, IS MADE CONCERNING THE INFORMATION PROVIDED HEREIN. The information provided herein relates only to the specific product designated and may not be valid where such product is used in combination with any other materials or in any process. Further, since the conditions and methods of use are beyond the control of KBS Coatings, KBS Coatings expressly disclaims any and all liability as to any results obtained or arising from any use of the product or reliance on such information.