



# SAFETY DATA SHEET

Armor Auto LLC  
 P.O. Box 3974  
 Missoula, MT59806

Emergency Telephone Number: 800-535-5053  
 Information Telephone Number: 800-433-6903  
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Issue Date 17-Jan-2007

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Version 1

## 1. IDENTIFICATION

**Product Identifier**

**Product Name** ArmorCoat Clear Spray-On Paint Protection Bra Part A

**Other means of identification**

**SDS #** AC-2B PART A

**UN/ID No** UN1263

**Recommended use of the chemical and restrictions on use**

**Recommended Use** Paint protection.

**Details of the supplier of the safety data sheet**

**Supplier Address**

Armor Auto LLC  
 P.O. Box 3974  
 Missoula, MT 59806

**Emergency telephone number**

**Company Phone Number** 1-800-433-6903  
**Emergency Telephone** INFOTRAC 1-352-323-3500 (International)  
 1-800-535-5053 (North America)

## 2. HAZARDS IDENTIFICATION

**Classification**

Acute toxicity - Oral	Category 4
Acute toxicity - Inhalation (Dusts/Mists)	Category 4
Skin corrosion/irritation	Category 2
Serious eye damage/eye irritation	Category 2
Carcinogenicity	Category 2
Reproductive toxicity	Category 2
Specific target organ toxicity (single exposure)	Category 3
Specific target organ toxicity (repeated exposure)	Category 2
Flammable liquids	Category 2

**Signal word**

**Danger**

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**Hazard statements**

Harmful if swallowed  
Harmful if inhaled  
Causes skin irritation  
Causes severe eye irritation  
Suspected of damaging fertility or the unborn child  
May cause respiratory irritation. May cause drowsiness or dizziness  
May cause damage to organs through prolonged or repeated exposure  
Suspected of causing cancer  
Highly flammable liquid and vapor



**Physical state** liquid

**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  
Wash face, hands and any exposed skin thoroughly after handling  
Do not eat, drink or smoke when using this product  
Use only outdoors or in a well-ventilated area  
Wear eye/face protection  
Do not breathe dust/fume/gas/mist/vapors/spray  
Keep away from heat/sparks/open flames/hot surfaces. — No smoking  
Keep container tightly closed  
Ground/bond container and receiving equipment  
Use explosion-proof equipment  
Use only non-sparking tools  
Take precautionary measures against static discharge  
Keep cool

**Precautionary Statements - Response**

IF exposed or concerned: Get medical advice/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 advice/attention  
If skin irritation occurs: Get medical advice/attention  
IF ON SKIN (or hair): Remove/Take off immediately all contaminated clothing. Rinse skin with water/shower  
Wash contaminated clothing before reuse  
IF INHALED: Remove victim to fresh air and keep at rest in a position comfortable for breathing  
IF SWALLOWED: Call a POISON CENTER or doctor/physician if you feel unwell  
Rinse mouth  
In case of fire: Use CO<sub>2</sub>, dry chemical, or foam for extinction

**Precautionary Statements - Storage**

Store locked up  
Store in a well-ventilated place. Keep container tightly closed

**Precautionary Statements - Disposal**

Dispose of contents/container to an approved waste disposal plant

**Hazards not otherwise classified (HNOC)**

May be harmful in contact with skin

**Other Information**

- Toxic to aquatic life with long lasting effects
- Toxic to aquatic life

**3. COMPOSITION/INFORMATION ON INGREDIENTS**

Chemical Name	CAS No	Weight-%	Trade Secret
n-Butyl acetate	123-86-4	5-25	*
Mibk	108-10-1	5-25	*
Xylene	1330-20-7	5-15	*
Methoxyisopropyl acetate	108-65-6	6-15	*
Toluene	108-88-3	1-7	*
2,4-Pentanedione	123-54-6	1-8	*
Ethylbenzene	100-41-4	2-3	*
Dibutyltin dilaurate	77-58-7	>1	*

Chemical Additions

Contains 20-65% proprietary polymer

**4. FIRST AID MEASURES**

**First aid measures**

- General advice** If exposed or concerned: Get medical advice/attention.
- Inhalation** Remove victim to fresh air and keep at rest in a position comfortable for breathing. Get medical attention if discomfort develops or persists.
- Eye contact** Immediately flush with plenty of water. After initial flushing, remove any contact lenses and continue flushing for at least 15 minutes. If eye irritation persists: Get medical advice/attention.
- Ingestion** Rinse mouth. Call a POISON CENTER or doctor/physician if you feel unwell. Do NOT induce vomiting.
- Skin Contact** Wash off immediately with plenty of water. Remove contaminated clothing and shoes. Wash contaminated clothing before reuse. If skin irritation occurs: Get medical advice/attention.

**Most important symptoms and effects, both acute and delayed**

**Symptoms** Exposed individuals may experience eye tearing, redness and discomfort. May cause irritation, redness and pain. Prolonged breathing of vapors may cause nausea, headache, weakness and/or dizziness.

**Indication of any immediate medical attention and special treatment needed**

**Note to physicians** Treat symptomatically.

**5. FIRE-FIGHTING MEASURES**

**Suitable Extinguishing Media**

Carbon dioxide (CO2). Dry chemical. Foam.

**Unsuitable Extinguishing Media** Water spray may be ineffective.

**Specific hazards arising from the chemical**

Closed containers may explode due to buildup of pressure when exposed to extreme heat. If water is used, fog nozzles are preferable. Water may be used to cool closed containers to prevent pressure buildups and possible ignition or explosion when exposed to extreme heat.

**Hazardous combustion products** Carbon oxides.

**Sensitivity to Static Discharge** Flammable mixtures of this product are readily ignited even by static discharge.

**Protective equipment and precautions for firefighters**

As in any fire, wear self-contained breathing apparatus pressure-demand, MSHA/NIOSH (approved or equivalent) and full protective gear.

**6. ACCIDENTAL RELEASE MEASURES**

**Personal precautions, protective equipment and emergency procedures**

**Personal precautions** Remove all sources of ignition. Ventilate affected area.

**Methods and material for containment and cleaning up**

**Methods for containment** Absorb spill with inert material (e.g. dry sand or earth).

**Methods for cleaning up** Keep in suitable, closed containers for disposal. Wash spill area with plenty of water. Use non-sparking hand tools and explosion-proof electrical equipment.

**7. HANDLING AND STORAGE**

**Precautions for safe handling**

**Advice on safe handling** Obtain special instructions before use. Do not handle until all safety precautions have been read and understood. Use personal protection recommended in Section 8. Wash thoroughly after handling. Do not eat, drink or smoke when using this product. Use only in well-ventilated areas. Do not breathe dust/fume/gas/mist/vapors/spray. Ground container and transfer equipment to eliminate static electric sparks. Keep away from heat/sparks/open flames/hot surfaces. — No smoking. Use non-sparking hand tools and explosion-proof electrical equipment. Take precautionary measures against static discharges.

**Conditions for safe storage, including any incompatibilities**

**Storage Conditions** Keep containers tightly closed in a dry, cool and well-ventilated place. Store locked up. Keep out of the reach of children.

**Incompatible materials** Water. Acids. Alkali.

**8. EXPOSURE CONTROLS/PERSONAL PROTECTION**

**Exposure Guidelines**

Chemical Name	ACGIH TLV	OSHA PEL	NIOSH IDLH
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n-Butyl acetate 123-86-4	STEL: 200 ppm TWA: 150 ppm	TWA: 150 ppm TWA: 710 mg/m <sup>3</sup> (vacated) TWA: 150 ppm (vacated) TWA: 710 mg/m <sup>3</sup> (vacated) STEL: 200 ppm (vacated) STEL: 950 mg/m <sup>3</sup>	IDLH: 1700 ppm TWA: 150 ppm TWA: 710 mg/m <sup>3</sup> STEL: 200 ppm STEL: 950 mg/m <sup>3</sup>
Mibk 108-10-1	STEL: 75 ppm TWA: 20 ppm	TWA: 100 ppm TWA: 410 mg/m <sup>3</sup> (vacated) TWA: 50 ppm (vacated) TWA: 205 mg/m <sup>3</sup> (vacated) STEL: 75 ppm (vacated) STEL: 300 mg/m <sup>3</sup>	IDLH: 500 ppm TWA: 50 ppm TWA: 205 mg/m <sup>3</sup> STEL: 75 ppm STEL: 300 mg/m <sup>3</sup>
Xylene 1330-20-7	STEL: 150 ppm TWA: 100 ppm	TWA: 100 ppm TWA: 435 mg/m <sup>3</sup> (vacated) TWA: 100 ppm (vacated) TWA: 435 mg/m <sup>3</sup> (vacated) STEL: 150 ppm (vacated) STEL: 655 mg/m <sup>3</sup>	-
Toluene 108-88-3	TWA: 20 ppm	TWA: 200 ppm (vacated) TWA: 100 ppm (vacated) TWA: 375 mg/m <sup>3</sup> (vacated) STEL: 150 ppm (vacated) STEL: 560 mg/m <sup>3</sup> Ceiling: 300 ppm	IDLH: 500 ppm TWA: 100 ppm TWA: 375 mg/m <sup>3</sup> STEL: 150 ppm STEL: 560 mg/m <sup>3</sup>
2,4-Pentanedione 123-54-6	TWA: 25 ppm S*	-	-
Ethylbenzene 100-41-4	TWA: 20 ppm	TWA: 100 ppm TWA: 435 mg/m <sup>3</sup> (vacated) TWA: 100 ppm (vacated) TWA: 435 mg/m <sup>3</sup> (vacated) STEL: 125 ppm (vacated) STEL: 545 mg/m <sup>3</sup>	IDLH: 800 ppm TWA: 100 ppm TWA: 435 mg/m <sup>3</sup> STEL: 125 ppm STEL: 545 mg/m <sup>3</sup>
Dibutyltin dilaurate 77-58-7	STEL: 0.2 mg/m <sup>3</sup> Sn TWA: 0.1 mg/m <sup>3</sup> Sn S*	TWA: 0.1 mg/m <sup>3</sup> Sn (vacated) TWA: 0.1 mg/m <sup>3</sup> Sn (vacated) S*	IDLH: 25 mg/m <sup>3</sup> Sn TWA: 0.1 mg/m <sup>3</sup> except Cyhexatin Sn

**Other Information** No person should use these products or be in the area where these products are being used if they have chronic lung or breathing problems, or if they ever have a reaction to isocyanates.

**Appropriate engineering controls**

**Engineering Controls** Apply technical measures to comply with the occupational exposure limits.

**Individual protection measures, such as personal protective equipment**

- Eye/face protection** Wear approved safety goggles.
- Skin and body protection** Wear impervious protective clothing, including boots, gloves, lab coat, apron or coveralls, as appropriate, to prevent skin contact.
- Respiratory protection** Where overspray is present, a positive pressure air supplied respirator (TC19C NIOSH/MSHA approved) should be worn. If unavailable, a properly fitted organic vapor/particulate respirator approved by NIOSH/MSHA may be effective.

**General Hygiene Considerations** Handle in accordance with good industrial hygiene and safety practice.

**9. PHYSICAL AND CHEMICAL PROPERTIES**

**Information on basic physical and chemical properties**

<b>Physical state</b>	liquid	<b>Odor</b>	Not determined
<b>Appearance</b>	Not determined	<b>Odor threshold</b>	Not determined
<b>Color</b>	Not determined		

**Property** Values Remarks • Method

<b>pH</b>	Not determined
<b>Melting point/freezing point</b>	Not available
<b>Boiling point/boiling range</b>	55-195 °C / 132-384 °F
<b>Flash point</b>	15.5 °C / 60 °F
<b>Evaporation rate</b>	Slower than ether
<b>Flammability (solid, gas)</b>	Not determined
<b>Flammability Limits in Air</b>	
<b>Upper flammability limits</b>	Not determined
<b>Lower flammability limit</b>	Not determined
<b>Vapor pressure</b>	Not determined
<b>Vapor density</b>	Heavier than air
<b>Specific Gravity</b>	1.01-1.05
<b>Water solubility</b>	Not determined
<b>Solubility in other solvents</b>	Not determined
<b>Partition coefficient</b>	Not determined
<b>Autoignition temperature</b>	Not determined
<b>Decomposition temperature</b>	Not determined
<b>Kinematic viscosity</b>	Not determined
<b>Dynamic viscosity</b>	Not determined
<b>Explosive properties</b>	Not determined
<b>Oxidizing properties</b>	Not determined

**Other Information**

**VOC Content (%)** 4.33 lb/gal

**10. STABILITY AND REACTIVITY**

**Reactivity**

Not reactive under normal conditions

**Chemical stability**

Stable under recommended storage conditions.

**Possibility of Hazardous Reactions**

Contamination with water, acids, or alkalis can cause evolution of hydrogen, which may result in dangerously increased pressures in closed containers.

**Conditions to avoid**

Keep out of reach of children.

**Incompatible materials**

Water. Acids. Alkali.

**Hazardous Decomposition Products**

Carbon dioxide (CO<sub>2</sub>). Carbon monoxide. Metal oxide fume.

**11. TOXICOLOGICAL INFORMATION**

**Information on likely routes of exposure**

**Product Information**

<b>Inhalation</b>	Harmful if inhaled.
<b>Eye contact</b>	Causes severe eye irritation.
<b>Skin Contact</b>	Causes skin irritation. May be harmful in contact with skin.

**Ingestion**

Harmful if swallowed.

**Component Information**

Chemical Name	Oral LD50	Dermal LD50	Inhalation LC50
n-Butyl acetate 123-86-4	10768 mg/kg ( Rat )	>17600 mg/kg ( Rabbit )	390 ppm ( Rat ) 4 h
Mibk 108-10-1	2080 mg/kg ( Rat )	>16000 mg/kg ( Rabbit )	8.2 mg/L ( Rat ) 4 h
Methoxyisopropyl acetate 108-65-6	8532 mg/kg ( Rat )	>5000 mg/kg ( Rabbit )	-
Xylene 1330-20-7	4300 mg/kg ( Rat )	>1700 mg/kg ( Rabbit )	47635 mg/L ( Rat ) 4 h 5000 ppm ( Rat ) 4 h
Toluene 108-88-3	636 mg/kg ( Rat )	12124 mg/kg ( Rat ) 8390 mg/kg ( Rabbit )	12.5 mg/L ( Rat ) 4 h >26700 ppm ( Rat ) 1 h
2,4-Pentanedione 123-54-6	55 mg/kg ( Rat )	810 µL/kg ( Rabbit )	1224 ppm ( Rat ) 4 h
Ethylbenzene 100-41-4	3500 mg/kg ( Rat )	15354 mg/kg ( Rabbit )	17.2 mg/L ( Rat ) 4 h
Dibutyltin dilaurate 77-58-7	= 175 mg/kg ( Rat )	-	-

**Information on physical, chemical and toxicological effects**

**Symptoms**

Exposed individuals may experience eye tearing, redness, and discomfort. May cause irritation, redness and pain. Prolonged breathing of vapors may cause nausea, headache, weakness and/or dizziness.

**Delayed and immediate effects as well as chronic effects from short and long-term exposure**

**Carcinogenicity**

Suspected of causing cancer.

Chemical Name	ACGIH	IARC	NTP	OSHA
Mibk 108-10-1	A3			
Xylene 1330-20-7		Group 3		
Toluene 108-88-3		Group 3		
Ethylbenzene 100-41-4	A3	Group 2B		X

*IARC (International Agency for Research on Cancer)*

*Group 2B - Possibly Carcinogenic to Humans*

*Group 3 IARC components are "not classifiable as human carcinogens"*

**Reproductive toxicity**

Suspected of damaging fertility or the unborn child.

**STOT - single exposure**

May cause respiratory irritation. May cause drowsiness or dizziness.

**STOT - repeated exposure**

May cause damage to organs through prolonged or repeated exposure.

**Numerical measures of toxicity- Product**

Not determined

The following values are calculated based on chapter 3.1 of the GHS document .

<b>ATEmix (oral)</b>	852 mg/kg
<b>ATEmix (dermal)</b>	4219 mg/kg
<b>ATEmix (inhalation-gas)</b>	992 mg/l
<b>ATEmix (inhalation-vapor)</b>	90.2 mg/l

**12. ECOLOGICAL INFORMATION**

**Ecotoxicity**

Toxic to aquatic life with long lasting effects

Chemical Name	Algae/aquatic plants	Fish	Toxicity to microorganisms	Crustacea
n-Butyl acetate 123-86-4	674.7: 72 h Desmodesmus subspicatus mg/L EC50	100: 96 h Lepomis macrochirus mg/L LC50 static 17-19: 96 h Pimephales promelas mg/L LC50 flow-through 62: 96 h Leuciscus idus mg/L LC50 static	EC50 = 70.0 mg/L 5 min EC50 = 82.2 mg/L 15 min EC50 = 959 mg/L 18 h EC50 = 98.9 mg/L 30 min	72.8: 24 h Daphnia magna mg/L EC50
Mibk 108-10-1	400: 96 h Pseudokirchneriella subcapitata mg/L EC50	496-514: 96 h Pimephales promelas mg/L LC50 flow-through	EC50 = 79.6 mg/L 5 min	170: 48 h Daphnia magna mg/L EC50
Methoxyisopropyl acetate 108-65-6		161: 96 h Pimephales promelas mg/L LC50 static		>500: 48 h Daphnia magna mg/L EC50
Xylene 1330-20-7		13.1-16.5: 96 h Lepomis macrochirus mg/L LC50 flow-through 13.4: 96 h Pimephales promelas mg/L LC50 flow-through 13.5-17.3: 96 h Oncorhynchus mykiss mg/L LC50 19: 96 h Lepomis macrochirus mg/L LC50 2.661-4.093: 96 h Oncorhynchus mykiss mg/L LC50 static 23.53-29.97: 96 h Pimephales promelas mg/L LC50 static 30.26-40.75: 96 h Poecilia reticulata mg/L LC50 static 7.711-9.591: 96 h Lepomis macrochirus mg/L LC50 static 780: 96 h Cyprinus carpio mg/L LC50 semi-static >780: 96 h Cyprinus carpio mg/L LC50	EC50 = 0.0084 mg/L 24 h	0.6: 48 h Gammarus lacustris mg/L LC50 3.82: 48 h water flea mg/L EC50
Toluene 108-88-3	12.5: 72 h Pseudokirchneriella subcapitata mg/L EC50 static >433: 96 h Pseudokirchneriella subcapitata mg/L EC50	11.0-15.0: 96 h Lepomis macrochirus mg/L LC50 static 12.6: 96 h Pimephales promelas mg/L LC50 static 14.1-17.16: 96 h Oncorhynchus mykiss mg/L LC50 static 15.22-19.05: 96 h Pimephales promelas mg/L LC50 flow-through 28.2: 96 h Poecilia reticulata mg/L LC50 semi-static 5.8: 96 h Oncorhynchus mykiss mg/L LC50 semi-static 5.89-7.81: 96 h Oncorhynchus mykiss mg/L LC50 flow-through 50.87-70.34: 96 h Poecilia reticulata mg/L LC50 static 54: 96 h Oryzias latipes mg/L LC50 static	EC50 = 19.7 mg/L 30 min	11.5: 48 h Daphnia magna mg/L EC50 5.46 - 9.83: 48 h Daphnia magna mg/L EC50 Static



2,4-Pentanedione 123-54-6		50.3-71.8: 96 h Lepomis macrochirus mg/L LC50 flow-through 64.1-80.1: 96 h Oncorhynchus mykiss mg/L LC50 flow-through 98.3-110: 96 h Pimephales promelas mg/L LC50 flow-through	EC50 = 1050 mg/L 5 min	34.4: 48 h Daphnia magna mg/L EC50
Ethylbenzene 100-41-4	4.6: 72 h Pseudokirchneriella subcapitata mg/L EC50 438: 96 h Pseudokirchneriella subcapitata mg/L EC50 2.6 - 11.3: 72 h Pseudokirchneriella subcapitata mg/L EC50 static 1.7 - 7.6: 96 h Pseudokirchneriella subcapitata mg/L EC50 static	11.0 - 18.0: 96 h Oncorhynchus mykiss mg/L LC50 static 4.2: 96 h Oncorhynchus mykiss mg/L LC50 semi-static 7.55 - 11: 96 h Pimephales promelas mg/L LC50 flow-through 32: 96 h Lepomis macrochirus mg/L LC50 static 9.1 - 15.6: 96 h Pimephales promelas mg/L LC50 static 9.6: 96 h Poecilia reticulata mg/L LC50 static	EC50 = 9.68 mg/L 30 min EC50 = 96 mg/L 24 h	1.8 - 2.4: 48 h Daphnia magna mg/L EC50
Dibutyltin dilaurate 77-58-7		2: 48 h Oryzias latipes mg/L LC50		

**Persistence and degradability**

Not determined.

**Bioaccumulation**

Not determined.

**Mobility**

Not determined.

Chemical Name	Partition coefficient
n-Butyl acetate 123-86-4	1.81
Mibk 108-10-1	1.19
Xylene 1330-20-7	3.15
Methoxyisopropyl acetate 108-65-6	0.43
Toluene 108-88-3	2.65
2,4-Pentanedione 123-54-6	0.34
Ethylbenzene 100-41-4	3.118

**Other adverse effects**

Not determined

**13. DISPOSAL CONSIDERATIONS**

**Waste treatment methods**

**Disposal of wastes**

Disposal should be in accordance with applicable regional, national and local laws and regulations.

**Contaminated packaging**

Do not incinerate closed containers. Dispose of in accordance with federal, state and local regulations.

Chemical Name	RCRA	RCRA - Basis for Listing	RCRA - D Series Wastes	RCRA - U Series Wastes
Mibk 108-10-1		Included in waste stream: F039		U161

Xylene 1330-20-7		Included in waste stream: F039		U239
Toluene 108-88-3	U220	Included in waste streams: F005, F024, F025, F039, K015, K036, K037, K149, K151		U220
Ethylbenzene 100-41-4		Included in waste stream: F039		

Chemical Name	RCRA - Halogenated Organic Compounds	RCRA - P Series Wastes	RCRA - F Series Wastes	RCRA - K Series Wastes
Toluene 108-88-3			Toxic waste waste number F025 Waste description: Condensed light ends, spent filters and filter aids, and spent desiccant wastes from the production of certain chlorinated aliphatic hydrocarbons, by free radical catalyzed processes. These chlorinated aliphatic hydrocarbons are those having carbon chain lengths ranging from one to and including five, with varying amounts and positions of chlorine substitution.	

Chemical Name	California Hazardous Waste Status
n-Butyl acetate 123-86-4	Toxic
Xylene 1330-20-7	Toxic Ignitable
Toluene 108-88-3	Toxic Ignitable
Ethylbenzene 100-41-4	Toxic Ignitable
Dibutyltin dilaurate 77-58-7	Toxic

**14. TRANSPORT INFORMATION**

**DOT**

UN/ID No UN1263  
 Proper shipping name Paint  
 Hazard Class 3  
 Packing Group II

**IATA**

UN/ID No UN1263  
 Proper shipping name Paint  
 Hazard Class 3  
 Packing Group II

**IMDG**

UN/ID No UN1263  
 Proper shipping name Paint

**Hazard Class** 3  
**Packing Group** II

**15. REGULATORY INFORMATION**

**International Inventories**

**TSCA** Listed

**Legend:**

TSCA - United States Toxic Substances Control Act Section 8(b) Inventory  
 DSL/NDSL - Canadian Domestic Substances List/Non-Domestic Substances List  
 EINECS/ELINCS - European Inventory of Existing Chemical Substances/European List of Notified Chemical Substances  
 ENCS - Japan Existing and New Chemical Substances  
 IECSC - China Inventory of Existing Chemical Substances  
 KECL - Korean Existing and Evaluated Chemical Substances  
 PICCS - Philippines Inventory of Chemicals and Chemical Substances

**US Federal Regulations**

Chemical Name	CAS No	Weight-%	SARA 313 - Threshold Values %
Mibk - 108-10-1	108-10-1	5-25	1.0
Xylene - 1330-20-7	1330-20-7	5-15	1.0
Toluene - 108-88-3	108-88-3	1-7	1.0
Ethylbenzene - 100-41-4	100-41-4	2-3	0.1

**SARA 311/312 Hazard Categories**

Chemical Name	CWA - Reportable Quantities	CWA - Toxic Pollutants	CWA - Priority Pollutants	CWA - Hazardous Substances
n-Butyl acetate 123-86-4	5000 lb			X
Xylene 1330-20-7	100 lb			X
Toluene 108-88-3	1000 lb	X	X	X
Ethylbenzene 100-41-4	1000 lb	X	X	X

Chemical Name	Hazardous Substances RQs	CERCLA/SARA RQ	Reportable Quantity (RQ)
n-Butyl acetate 123-86-4	5000 lb		RQ 5000 lb final RQ RQ 2270 kg final RQ
Mibk 108-10-1	5000 lb		RQ 5000 lb final RQ RQ 2270 kg final RQ
Xylene 1330-20-7	100 lb		RQ 100 lb final RQ RQ 45.4 kg final RQ
Toluene 108-88-3	1000 lb 1 lb		RQ 1000 lb final RQ RQ 454 kg final RQ RQ 1 lb final RQ RQ 0.454 kg final RQ
Ethylbenzene 100-41-4	1000 lb		RQ 1000 lb final RQ RQ 454 kg final RQ

**US State Regulations**

Chemical Name	California Proposition 65
Toluene - 108-88-3	Developmental Female Reproductive
Ethylbenzene - 100-41-4	Carcinogen

**U.S. State Right-to-Know Regulations**

Chemical Name	New Jersey	Massachusetts	Pennsylvania

n-Butyl acetate 123-86-4	X	X	X
Mibk 108-10-1	X	X	X
Xylene 1330-20-7	X	X	X
Toluene 108-88-3	X	X	X
2,4-Pentanedione 123-54-6	X	X	X
Ethylbenzene 100-41-4	X	X	X

**U.S. EPA Label Information**

**16. OTHER INFORMATION**

<b>NFPA</b>	<b>Health hazards</b> Not determined	<b>Flammability</b> Not determined	<b>Instability</b> Not determined	<b>Special Hazards</b> Not determined
<b>HMIS</b>	<b>Health hazards</b> 2	<b>Flammability</b> 3	<b>Physical hazards</b> 0	<b>Personal protection</b> Not determined

**Issue Date** 17-Jan-2007  
**Revision Date** 14-Dec-2012  
**Revision Note**  
 new format

**Disclaimer**

The information provided in this Safety Data Sheet is correct to the best of our knowledge, information and belief at the date of its publication. The information given is designed only as a guidance for safe handling, use, processing, storage, transportation, disposal and release and is not to be considered a warranty or quality specification. The information relates only to the specific material designated and may not be valid for such material used in combination with any other materials or in any process, unless specified in the text.

**End of Safety Data Sheet**