

## Safety Data Sheet

according to Federal Register / Vol. 77, No. 58 / Monday, March 26, 2012 / Rules and Regulations Revision date: 6/6/2023 Supersedes: 7/17/2017 Version: 3.0

SECTION 1: Identification			
1.1. Identification			
Product form	: Mixture		
Product name	: All-Bond Universal		
1.2. Recommended use and restrictions on use			
Use of the substance/mixture	: For Rx Only		
1.3. Supplier			
Manufacturer BISCO, Inc. 1100 W. Irving Park Rd. Schaumburg, IL , 60193 U.S.A. T 1-800-247-3368 or 1-847-534-6000 sales@bisco.com - www.bisco.com			
1.4. Emergency telephone number			
Emergency number	: CHEMTREC - 24-Hour Hazmat Emergency Communications Center Domestic: 1-800-424-9300 Outside the U.S.: 1-703-527-3887, collect calls accepted		
SECTION 2: Hazard(s) identification			
2.1. Classification of the substance or mixt	ure		
GHS US classification			
Flammable liquids Category 2 Skin corrosion/irritation Category 2 Serious eye damage/eye irritation Category 2 Skin sensitization, Category 1 Specific target organ toxicity - Single exposure, Cate Respiratory tract irritation Full text of H statements : see section 16	H225 Highly flammable liquid and vapor H315 Causes skin irritation H319 Causes serious eye irritation H317 May cause an allergic skin reaction gory 3, H335 May cause respiratory irritation		
2.2. GHS Label elements, including precautionary statements			
GHS US labeling			
Hazard pictograms (GHS US)	AND		

Signal word (GHS US) Hazard statements (GHS US)

Precautionary statements (GHS US)



- : Danger
- H225 Highly flammable liquid and vapor
- H315 Causes skin irritation
- H317 May cause an allergic skin reaction
- H319 Causes serious eye irritation
- H335 May cause respiratory irritation
- : P210 Keep away from heat, hot surfaces, sparks, open flames and other ignition sources. No smoking.
  - P233 Keep container tightly closed.
  - P240 Ground/Bond container and receiving equipment.

## Safety Data Sheet

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

P241 - Use explosion-proof electrical, ventilating equipment.
P242 - Use only non-sparking tools.
P243 - Take precautionary measures against static discharge.
P261 - Avoid breathing fume, mist, vapors.
P264 - Wash hands thoroughly after handling
P272 - Contaminated work clothing must not be allowed out of the workplace.
P280 - Wear protective gloves/protective clothing/eye protection/face protection
P302+P352 - If on skin: Wash with plenty of water and soap
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 IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing.
P312 - Call a poison center/a doctor if you feel unwell

P321 - Specific treatment (see First aid measures on this label)

P332+P313 - If skin irritation occurs: Get medical advice/attention.

P337+P313 - If eye irritation persists: Get medical advice/attention.

P362+P364 - Take off contaminated clothing and wash it before reuse.

P363 - Wash contaminated clothing before reuse.

P370+P378 - In case of fire: Use carbon dioxide (CO2), dry extinguishing powder, alcohol resistant foam to extinguish

P403+P233 - Store in a well-ventilated place. Keep container tightly closed.

P403+P235 - Store in a well-ventilated place. Keep cool.

P501 - Dispose in a safe manner in accordance with local/national regulations

2.3. Other hazards which do not result in classification

### No additional information available

2.4. Unknown acute toxicity (GHS US)

Not applicable

### **SECTION 3: Composition/Information on ingredients**

### 3.1. Substances

### Not applicable

#### 3.2. Mixtures

Name	Product identifier	%	GHS US classification
BisGMA	CAS-No.: 1565-94-2	30 - 50	Skin Irrit. 2, H315 Eye Irrit. 2, H319 Skin Sens. 1, H317 STOT SE 3, H335
2-Hydroxyethyl Methacrylate	CAS-No.: 868-77-9	10 - 30	Skin Irrit. 2, H315 Eye Irrit. 2, H319 Skin Sens. 1, H317
10-Methacryloyloxydecyl Dihydrogen Phosphate	CAS-No.: 85590-00-7	5 - 10	Skin Irrit. 2, H315 Eye Irrit. 2, H319 STOT SE 3, H335
Ethyl 4-dimethylaminobenzoate	CAS-No.: 10287-53-3	1 - 5	Acute Tox. 4 (Oral), H302 Skin Irrit. 2, H315 Eye Irrit. 2, H319 STOT SE 3, H335

## Safety Data Sheet

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

\*Chemical name, CAS number and/or exact concentration have been withheld as a trade secret Full text of hazard classes and H-statements : see section 16

SECTION 4: First-aid measures			
4.1. Description of first aid measures			
First-aid measures general First-aid measures after inhalation	<ul> <li>Call a poison center/doctor/physician if you feel unwell.</li> <li>Remove person to fresh air and keep comfortable for breathing. Call a poison center/doctor/physician if you feel unwell.</li> </ul>		
First-aid measures after skin contact	<ul> <li>Rinse skin with water/shower. Remove/Take off immediately all contaminated clothing. If skin irritation or rash occurs: Get medical advice/attention.</li> </ul>		
First-aid measures after eye contact	: 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.		
First-aid measures after ingestion	: Call a poison center/doctor/physician if you feel unwell.		
4.2. Most important symptoms and effects (acute and delayed)			
Symptoms/effects after inhalation Symptoms/effects after skin contact Symptoms/effects after eye contact	<ul> <li>May cause respiratory irritation.</li> <li>May cause an allergic skin reaction.</li> <li>May cause eye irritation.</li> </ul>		
4.3. Immediate medical attention and s	special treatment, if necessary		

Treat symptomatically.

SECTION 5: Fire-fighting measures			
5.1. Suitable (and unsuitable) extinguishing	media		
Suitable extinguishing media	: Water spray. Dry powder. Foam. Carbon dioxide.		
5.2. Specific hazards arising from the chemical			
Fire hazard Hazardous decomposition products in case of fire	<ul><li>Highly flammable liquid and vapor.</li><li>Toxic fumes may be released.</li></ul>		
5.3. Special protective equipment and precautions for fire-fighters			
Protection during firefighting	: Do not attempt to take action without suitable protective equipment. Self-contained breathing apparatus. Complete protective clothing.		

SECTION 6: Accidental release measures			
6.1. Personal precautions, protective equipment and emergency procedures			
6.1.1. For non-emergency personnel			
Emergency procedures :	Ventilate spillage area. No open flames, no sparks, and no smoking. Avoid breathing fume/mist/vapours. Avoid contact with skin and eyes.		
6.1.2. For emergency responders			
Protective equipment :	Do not attempt to take action without suitable protective equipment. For further information refer to section 8: "Exposure controls/personal protection".		
6.2. Environmental precautions			

Avoid release to the environment.

## Safety Data Sheet

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

6.3. Methods and material for containment and cleaning up			
Methods for cleaning up : Tak wat	e up liquid spill into absorbent material. Notify authorities if product enters sewers or public ers.		
Other information : Dis	pose of materials or solid residues at an authorized site.		
6.4. Reference to other sections			

For further information refer to section 13.

SECTION 7: Handling and storage		
7.1. Precautions for safe handling		
Precautions for safe handling Hygiene measures	<ul> <li>Avoid shock and friction. Keep away from naked flames/heat. Take precautions against electrostatic charges. Use spark-/explosionproof appliances and lighting system. Keep away from heat, hot surfaces, sparks, open flames and other ignition sources. No smoking. Ground/bond container and receiving equipment. Use only non-sparking tools. Take precautionary measures against static discharge. Flammable vapors may accumulate in the container. Use explosion-proof equipment. Wear personal protective equipment. Avoid breathing fume, mist, vapors. Avoid contact with skin and eyes.</li> <li>Wash contaminated clothing before reuse. Contaminated work clothing should not be allowed out of the workplace. Do not eat, drink or smoke when using this product. Always wash hands after handling the product.</li> </ul>	
7.2. Conditions for safe storage, including any incompatibilities		
Technical measures Storage conditions	<ul> <li>Ground/bond container and receiving equipment.</li> <li>Store in a well-ventilated place. Keep cool. Keep container tightly closed. Store locked up.</li> </ul>	

## SECTION 8: Exposure controls/personal protection

8.1.	Control	parameters

No additional info	rmation available
--------------------	-------------------

8.2. Appropriate engineering controls			
Appropriate engineering controls Environmental exposure controls	<ul><li>Ensure good ventilation of the work station.</li><li>Avoid release to the environment.</li></ul>		
8.3. Individual protection measures/Personal protective equipment			
Hand protection:			
Protective gloves			
Eye protection:			
Safety glasses			
Skin and body protection:			

Wear suitable protective clothing

### **Respiratory protection:**

In case of insufficient ventilation, wear suitable respiratory equipment

## Safety Data Sheet

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

Personal protective equipment symbol(s):



## **SECTION 9: Physical and chemical properties**

### 9.1. Information on basic physical and chemical properties

Appearance: Clear liquid.Color: Pale YellowOdor: Ethanol odorOdor threshold: No data availablepH: 2.5 - 3.5Melting point: No data availableFreezing point: No data availableBoiling point: No data availableFlash point: 21.6 °CRelative evaporation rate (butyl acetate=1): No data available
Odor: Ethanol odorOdor threshold: No data availablepH: 2.5 - 3.5Melting point: Not applicableFreezing point: No data availableBoiling point: No data availableFlash point: 21.6 °C
Odor threshold:No data availablepH:2.5 - 3.5Melting point:Not applicableFreezing point:No data availableBoiling point:No data availableFlash point:21.6 °C
pH: 2.5 - 3.5Melting point: Not applicableFreezing point: No data availableBoiling point: No data availableFlash point: 21.6 °C
Melting point: Not applicableFreezing point: No data availableBoiling point: No data availableFlash point: 21.6 °C
Freezing point: No data availableBoiling point: No data availableFlash point: 21.6 °C
Boiling point: No data availableFlash point: 21.6 °C
Flash point : 21.6 °C
•
Relative evaporation rate (butyl acetate=1) . No data available
Flammability (solid, gas) : Not applicable.
Vapor pressure : No data available
Relative vapor density at 20°C : No data available
Relative density : 0.9 - 1.1
Solubility : No data available
Partition coefficient n-octanol/water (Log Pow) : No data available
Auto-ignition temperature : No data available
Decomposition temperature : No data available
Viscosity, kinematic : No data available
Viscosity, dynamic : No data available
Explosion limits : No data available
Explosive properties : No data available
Oxidizing properties : No data available

### 9.2. Other information

No additional information available

## **SECTION 10: Stability and reactivity**

### 10.1. Reactivity

Highly flammable liquid and vapor.

**10.2. Chemical stability** 

Stable under normal conditions.

**10.3. Possibility of hazardous reactions** 

No dangerous reactions known under normal conditions of use.

### 10.4. Conditions to avoid

Avoid contact with hot surfaces. Heat. No flames, no sparks. Eliminate all sources of ignition.

## Safety Data Sheet

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

10.5.	Incom	patible	materials	S

#### No additional information available

**10.6. Hazardous decomposition products** 

Under normal conditions of storage and use, hazardous decomposition products should not be produced.

11.1. Information on toxicological ef	iects
Acute toxicity (oral) Acute toxicity (dermal) Acute toxicity (inhalation)	: Not classified : Not classified : Not classified
2-Hydroxyethyl Methacrylate (868-77	7-9)
LD50 oral rat	5564 mg/kg body weight (Rat, Experimental value, Oral)
LD50 dermal rabbit	> 5000 mg/kg (24 h, Rabbit, Male, Experimental value, Dermal)
ATE US (oral)	5564 mg/kg body weight
Ethyl 4-dimethylaminobenzoate (102	287-53-3)
LD50 oral rat	> 2000 mg/kg (OECD 401: Acute Oral Toxicity, Rat, Male / female, Experimental value, Oral, 14 day(s))
LD50 dermal rat	> 2000 mg/kg (OECD 402: Acute Dermal Toxicity, 24 h, Rat, Male / female, Experimental value, Dermal, 15 day(s))
ATE US (oral)	500 mg/kg body weight
Skin corrosion/irritation	: Causes skin irritation. pH: 2.5 - 3.5
2-Hydroxyethyl Methacrylate (868-77	7-9)
рН	No data available in the literature
Serious eye damage/irritation	: Causes serious eye irritation. pH: 2.5 - 3.5
2-Hydroxyethyl Methacrylate (868-77	7-9)
рН	No data available in the literature
Respiratory or skin sensitization	: May cause an allergic skin reaction.
Germ cell mutagenicity	: Not classified
Carcinogenicity	: Not classified
Reproductive toxicity	: Not classified
STOT-single exposure	: May cause respiratory irritation.
10-Methacryloyloxydecyl Dihydroge	
STOT-single exposure	May cause respiratory irritation.
Ethyl 4-dimethylaminobenzoate (102	287-53-3)
STOT-single exposure	May cause respiratory irritation.
BisGMA (1565-94-2)	
STOT-single exposure	May cause respiratory irritation.

## Safety Data Sheet

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

Ethyl 4-dimethylaminobenzoate (10287-53-3)			
NOAEL (oral,rat,90 days)	74 mg/kg body weight Animal: rat, Guideline: OECD Guideline 407 (Repeated Dose 28-Day Oral Toxicity Study in Rodents), Guideline: EU Method B.7 (Repeated Dose (28 Days) Toxicity (Oral))		
Aspiration hazard	: Not classified		
Viscosity, kinematic	: No data available		
2-Hydroxyethyl Methacrylate (868-77-9)			
Viscosity, kinematic 6.4 mm <sup>2</sup> /s (20 °C)			
Ethyl 4-dimethylaminobenzoate (10287-53-3)			
Viscosity, kinematic	Not applicable		
Symptoms/effects after inhalation : May cause respiratory irritation.			
ymptoms/effects after skin contact : May cause an allergic skin reaction.			
Symptoms/effects after eye contact : May cause eye irritation.			

## SECTION 12: Ecological information

### 12.1. Toxicity

Ecology - general

: The product is not considered harmful to aquatic organisms or to cause long-term adverse effects in the environment.

10-Methacryloyloxydecyl Dihydrogen Phosphate (85590-00-7)			
NOEC chronic fish	hronic fish 48h 10 mg/l		
2-Hydroxyethyl Methacrylate (868-77-9)			
LC50 - Fish [1]	> 100 mg/l (OECD 203: Fish, Acute Toxicity Test, 96 h, Oryzias latipes, Semi-static system, Fresh water, Experimental value, GLP)		
EC50 - Crustacea [1]	380 mg/l (OECD 202: Daphnia sp. Acute Immobilisation Test, 48 h, Daphnia magna, Static system, Fresh water, Experimental value, GLP)		
ErC50 algae	836 mg/l (OECD 201: Alga, Growth Inhibition Test, 72 h, Pseudokirchneriella subcapitata, Static system, Fresh water, Experimental value, GLP)		
Ethyl 4-dimethylaminobenzoate (10287-53-3)			
LC50 - Fish [1]	1.9 mg/l (OECD 203: Fish, Acute Toxicity Test, 96 h, Oncorhynchus mykiss, Semi-static system, Fresh water, Experimental value)		
EC50 - Crustacea [1]	4.5 mg/l (OECD 202: Daphnia sp. Acute Immobilisation Test, 48 h, Daphnia magna, Static system, Fresh water, Experimental value, GLP)		
EC50 72h - Algae [1]	2.8 mg/l (OECD 201: Alga, Growth Inhibition Test, Pseudokirchneriella subcapitata, Semi-static system, Fresh water, Experimental value, GLP)		
EC50 72h - Algae [2]	0.96 mg/l Test organisms (species): Pseudokirchneriella subcapitata (previous names: Raphidocelis subcapitata, Selenastrum capricornutum)		
BisGMA (1565-94-2)			
LC50 - Fish [1]	0.537 mg/l Source: ECOSAR		
12.2. Persistence and degradability			
2-Hydroxyethyl Methacrylate (868-77-9)			
Persistence and degradability Biodegradability in soil: no data available. Readily biodegradable in water.			

## Safety Data Sheet

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

Ethyl 4-dimethylaminobenzoate (10287-53-3)		
Persistence and degradability Not readily biodegradable in water.		
BisGMA (1565-94-2)		
Persistence and degradability	Biodegradability in water: no data available.	
12.3. Bioaccumulative potential		
2-Hydroxyethyl Methacrylate (868-77-9)		
Partition coefficient n-octanol/water (Log Pow)	0.42 (Experimental value, OECD 107: Partition Coefficient (n-octanol/water): Shake Flask Method, 25 °C)	
Bioaccumulative potential Not bioaccumulative.		
Ethyl 4-dimethylaminobenzoate (10287-53-3)		
Partition coefficient n-octanol/water (Log Pow) 3.2 (Experimental value, OECD 117: Partition Coefficient (n-octanol/water), HPLC me °C)		
Bioaccumulative potential Low potential for bioaccumulation (Log Kow < 4).		
BisGMA (1565-94-2)		
Partition coefficient n-octanol/water (Log Pow) 4.94 (Estimated value)		
Bioaccumulative potential No bioaccumulation data available.		

## 12.4. Mobility in soil

2-Hydroxyethyl Methacrylate (868-77-9)		
No data available in the literature		
0.164 - 0.708 (log Koc, SRC PCKOCWIN v2.0, Calculated value)		
Adsorbs into the soil.		
Ethyl 4-dimethylaminobenzoate (10287-53-3)		
2.8 (log Koc, OECD 121: Estimation of the Adsorption Coefficient (Koc) on Soil and on Sewage Sludge using High Performance Liquid Chromatography (HPLC), Experimental value, GLP)		
Low potential for adsorption in soil.		

12.5. Other adverse effects

No additional information available

## SECTION 13: Disposal considerations

## 13.1. Disposal methods

Waste treatment methods Additional information

Dispose of contents/container in accordance with licensed collector's sorting instructions.Flammable vapors may accumulate in the container.

## **SECTION 14: Transport information**

In accordance with DOT / TDG / IMDG / IATA

# Safety Data Sheet

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

	according to Federal Register / Vol. 77, No. 58 / Monday, March 26, 2012 / Rules and Regulations			
14.1. UN number				
DOT NA No UN-No. (TDG) UN-No. (IMDG) UN-No. (IATA)	: UN1170 : Not applicable : 1170 : 1170			
14.2. UN proper shipping name				
Proper Shipping Name (DOT) Proper Shipping Name (TDG) Proper Shipping Name (IMDG) Proper Shipping Name (IATA)	<ul> <li>Ethanol solutions</li> <li>Not applicable</li> <li>ETHANOL SOLUTION (ETHYL ALCOHOL SOLUTION)</li> <li>Ethanol solution</li> </ul>			
14.3. Transport hazard class(es)				
<b>DOT</b> Transport hazard class(es) (DOT) Hazard labels (DOT)	: 3 : 3			
<b>TDG</b> Transport hazard class(es) (TDG)	: Not applicable			
IMDG Transport hazard class(es) (IMDG) Hazard labels (IMDG)	$\begin{array}{c} \vdots \\ 3 \\ \vdots \\ 3 \end{array}$			
IATA Transport hazard class(es) (IATA) Hazard labels (IATA)				
14.4. Packing group				
Packing group (DOT) Packing group (TDG) Packing group (IMDG) Packing group (IATA)	: III : Not applicable : III : III			
14.5. Environmental hazards				
Other information	: No supplementary information available.			
14.6. Special precautions for user				
DOT UN-No.(DOT)	: UN1170			

# Safety Data Sheet

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

DOT Special Provisions (49 CFR 172.102)	<ul> <li>24 - Alcoholic beverages containing more than 70 percent alcohol by volume must be transported as materials in Packing Group II. Alcoholic beverages containing more than 24 percent but not more than 70 percent alcohol by volume must be transported as materials in Packing Group III.</li> <li>B1 - If the material has a flash point at or above 38 C (100 F) and below 93 C (200 F), then the bulk packaging requirements of 173.241 of this subchapter are applicable. If the material has a flash point of less than 38 C (100 F), then the bulk packaging requirements of 173.241 of this subchapter are applicable. If the material has a flash point of less than 38 C (100 F), then the bulk packaging requirements of 173.242 of this subchapter are applicable.</li> <li>IB3 - Authorized IBCs: Metal (31A, 31B and 31N); Rigid plastics (31H1 and 31H2); Composite (31HZ1 and 31HA2, 31HB2, 31HN2, 31HD2 and 31HH2). Additional Requirement: Only liquids with a vapor pressure less than or equal to 110 kPa at 50 C (1.1 bar at 122 F), or 130 kPa at 55 C (1.3 bar at 131 F) are authorized, except for UN2672 (also see Special Provision IP8 in Table 2 for UN2672).</li> <li>T2 - 1.5 178.274(d)(2) Normal</li></ul>
	following: Degree of filling = $97 / 1 + a$ (tr - tf) Where: tr is the maximum mean bulk temperature
	during transport, and tf is the temperature in degrees celsius of the liquid during filling.
DOT Packaging Exceptions (49 CFR 173.xxx)	: 4b;150
DOT Packaging Non Bulk (49 CFR 173.xxx)	: 203
DOT Packaging Bulk (49 CFR 173.xxx)	: 242
DOT Quantity Limitations Passenger aircraft/rail (49	: OUL
CFR 173.27) DOT Quantity Limitations Cargo aircraft only (49	: 220 L
CFR 175.75)	. 220 L
,	: A - The material may be stowed "on deck" or "under deck" on a cargo vessel and on a
5	passenger vessel.
TDG	
Emergency Response Guide (ERG) Number	: 127
IMDG	
Special provision (IMDG)	: 144, 223
Limited quantities (IMDG)	: 5L
Excepted quantities (IMDG)	: E1
Packing instructions (IMDG)	: P001, LP01
IBC packing instructions (IMDG)	: IBC03
Tank instructions (IMDG)	: T2
Tank special provisions (IMDG)	: TP1
EmS-No. (Fire)	: F-E - FIRE SCHEDULE Echo - NON-WATER-REACTIVE FLAMMABLE LIQUIDS
EmS-No. (Spillage)	: S-D - SPILLAGE SCHEDULE Delta - FLAMMABLE LIQUIDS
Stowage category (IMDG)	
Properties and observations (IMDG)	: Colourless, volatile liquids.Pure ETHANOL: flashpoint 13°C c.c. Explosive limits: 3.3% to
	19% Miscible with water.
ΙΑΤΑ	
PCA Excepted quantities (IATA)	: E1
PCA Limited quantities (IATA)	: Y344
PCA limited quantity max net quantity (IATA)	: 10L
PCA packing instructions (IATA)	: 355
PCA max net quantity (IATA)	: 60L
CAO packing instructions (IATA)	: 366
CAO max net quantity (IATA)	: 220L
Special provision (IATA)	: A3, A58, A180
ERG code (IATA)	: 3L

## 14.7. Transport in bulk according to Annex II of MARPOL 73/78 and the IBC Code

Not applicable

## Safety Data Sheet

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

SECTION 15: Regulatory information			
15.1. US Federal regulations			
All components of this product are present and listed (TSCA) inventory, except for:	as Active on the United States Environme	ental Protection Agency Toxic Substances Control Act	
10-Methacryloyloxydecyl Dihydrogen Phosphate     CAS-No. 85590-00-7     5 - 10%			
This product or mixture is not known to contain a toxic chemical or chemicals in excess of the applicable de minimis concentration as specified in 40 CFR §372.38(a) subject to the reporting requirements of section 313 of Title III of the Superfund Amendments and Reauthorization Act of 1986 and 40			

15.2. International regulations

#### CANADA

CFR Part 372.

10-Methacryloyloxydecyl Dihydrogen Phosphate (85590-00-7)

Not listed on the Canadian DSL (Domestic Substances List)/NDSL (Non-Domestic Substances List)

2-Hydroxyethyl Methacrylate (868-77-9)

Listed on the Canadian DSL (Domestic Substances List)

#### Ethyl 4-dimethylaminobenzoate (10287-53-3)

Listed on the Canadian DSL (Domestic Substances List)

### BisGMA (1565-94-2)

Listed on the Canadian DSL (Domestic Substances List)

### **EU-Regulations**

No additional information available

#### **National regulations**

No additional information available

### 15.3. US State regulations

California Proposition 65 - This product does not contain any substances known to the state of California to cause cancer, developmental and/or reproductive harm

### **SECTION 16: Other information**

according to Federal Register / Vol. 77, No. 58 / Monday, March 26, 2012 / Rules and Regulations Revision date : 06/06/2023

Full text of H-phrases		
H225	Highly flammable liquid and vapor	
H302	Harmful if swallowed	
H315	Causes skin irritation	
H317	May cause an allergic skin reaction	
H319	Causes serious eye irritation	

## Safety Data Sheet

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

Full text of H-phrases	
H335	May cause respiratory irritation

Indication of changes:			
Section	Changed item	Change	Comments
	Supersedes	Added	
	Revision date	Added	
	Precautionary statements (GHS US)	Modified	
	Hazard statements (GHS US)	Modified	
	Issue date	Removed	
2.1	GHS-US classification	Modified	
3	Composition/Information on ingredients	Modified	

Safety Data Sheet (SDS), USA

This information is based on our current knowledge and is intended to describe the product for the purposes of health, safety and environmental requirements only. It should not therefore be construed as guaranteeing any specific property of the product.