

# SAFETY DATA SHEET (SDS-CA)

## DEGADUR® B 71 Adhesive Primer

Version: 2.1 / CA VA-No.  
Revision date: ---  
Issue date: 02/09/2016  
replaces version: 2.0  
Page: 1 / 14

### 1. Product and Company Identification

#### 1.1. Product identifier

## DEGADUR® B 71 Adhesive Primer

Solution of an acrylic polymer in an acrylic acid ester

#### 1.2. Recommended use of the chemical and restrictions on use

Relevant applications identified : binder for floor-coating

Applications which are not advised : None known.

#### 1.3. Details of the supplier of the safety data sheet

Evonik Canada Inc.  
3380 South Service Road  
Burlington, ON L7N 3J5  
Canada

Phone number:  
1-905-336-3423

Fax number:  
1-905-332-5632

Email address:  
product-regulatory-services@evonik.com

#### 1.4. 24 HOUR EMERGENCY TELEPHONE NUMBERS:

CHEMTREC  
-US & CANADA: 800-424-9300

CHEMTREC MEXICO: 01-800-681-9531

CHEMTREC  
INTERNATIONAL: +1 703-527-3887  
(collect calls accepted)

CANADA: CANUTEC  
EMERGENCY NUMBER: 613-996-6666

Product Regulatory  
Services: 973-929-8060

# SAFETY DATA SHEET (SDS-CA)

## DEGADUR® B 71 Adhesive Primer

Version: 2.1 / CA VA-No.  
Revision date: ---  
Issue date: 02/09/2016  
replaces version: 2.0  
Page: 2 / 14

## 2. Hazards identification

### 2.1. Classification of the substance or mixture

#### Hazardous Products Regulations

Flammable liquids	Category 2	H225
Skin irritation	Category 2	H315
Skin Sensitisation	Sub-category 1B	H317
Specific target organ toxicity - single exposure (Respiratory system)	Category 3	H335
Acute aquatic toxicity	Category 3	H402

### 2.2. Label elements

Constituent decisive for hazardous-substance labeling : methyl methacrylate; CAS-No.: 80-62-6

triethyleneglycol dimethacrylate; CAS-No.: 109-16-0

Symbol(s) :



Signal word : Danger

hazard statement : H225 - Highly flammable liquid and vapour.  
H315 - Causes skin irritation.  
H317 - May cause an allergic skin reaction.  
H335 - May cause respiratory irritation.  
H402 - Harmful to aquatic life.

Precautionary Statement (Prevention) : P210 - Keep away from heat, hot surfaces, sparks, open flames and other ignition sources. No smoking.  
P233 - Keep container tightly closed.  
P240 - Ground and bond container and receiving equipment.  
P241 - Use explosion-proof electrical/ ventilating/ lighting/ equipment.  
P242 - Use non-sparking tools.  
P243 - Take action to prevent static discharges.  
P261 - Avoid breathing dust/ fume/ gas/ mist/ vapours/ spray.  
P264 - Wash skin thoroughly after handling.  
P271 - Use only outdoors or in a well-ventilated area.  
P272 - Contaminated work clothing should not be allowed out of the workplace.  
P273 - Avoid release to the environment.  
P280 - Wear protective gloves/ eye protection/ face protection.

Precautionary Statement (Response) : P303 + P361 + P353 - IF ON SKIN (or hair): Take off immediately all contaminated clothing. Rinse skin with water.  
P304 + P340 - IF INHALED: Remove person to fresh air and keep comfortable for breathing.  
P312 - Call a POISON CENTER/doctor if you feel unwell.  
P333 + P313 - If skin irritation or rash occurs: Get medical advice/ attention.  
P362 + P364 - Take off contaminated clothing and wash it before reuse.  
P370 + P378 - In case of fire: Use dry sand, dry chemical or alcohol-resistant foam for extinction.

Precautionary Statement (Storage) : P403 + P233 - Store in a well-ventilated place. Keep container tightly closed.  
P235 - Keep cool.  
P405 - Store locked up.

Precautionary Statement (Disposal) : P501 - Dispose of contents/ container to an approved waste disposal plant.

### 2.3. Other hazards

# SAFETY DATA SHEET (SDS-CA)

## DEGADUR® B 71 Adhesive Primer

Version: 2.1 / CA VA-No.  
Revision date: ---  
Issue date: 02/09/2016  
replaces version: 2.0  
Page: 3 / 14

Take precautionary measures against static discharges.

The product is normally supplied in a stabilized form. If the permissible storage period and/or storage temperature is exceeded, the product may polymerize with heat evolution.

### 3. Composition/information on ingredients

Solution of an acrylic polymer in an acrylic acid ester

#### 3.1. Substances

-

#### 3.2. Mixtures

##### Hazardous Ingredients

Chemical Name	CAS-No.	Concentration	Classification
methyl methacrylate	80-62-6	>= 50.0 % - < 70.0 %	Flam. Liq., 2, H225 Skin Irrit., 2, H315 Skin.sens., 1B, H317 STOT SE, 3, H335 Aquatic Acute, 3, H402
triethyleneglycol dimethacrylate	109-16-0	>= 5.0 % - < 10.0 %	Skin.sens., 1B, H317 Aquatic Acute, 3, H402
N,N-bis-(2-hydroxypropyl)-p-toluidine	38668-48-3	>= 0.1 % - < 1.0 %	Acute Tox., 2, H300, Oral Eye Irrit., 2A, H319 Aquatic Acute, 3, H402 Aquatic Chronic, 3, H412

Texts of H phrases, see in Chapter 16

### 4. First-aid measures

#### 4.1. Description of first aid measures

- General advice : Take off all contaminated clothing immediately. Medical treatment is necessary if symptoms occur which are obviously caused by skin or eye contact with the product or by inhalation of its vapours. Remove contaminated, saturated clothing.
- Inhalation : Move subject to fresh air and keep him calm. If feeling unwell seek medical advice.
- Skin contact : IF ON SKIN (or hair): Take off immediately all contaminated clothing. Rinse skin with water/shower. Wash contaminated clothing before re-use. If symptoms persist, call a physician.
- Eye contact : Rinse thoroughly with plenty of water, also under the eyelids. If symptoms persist, call a physician.
- Ingestion : Do not induce vomiting. Call a physician immediately. Never give anything by mouth to an unconscious person.

#### 4.2. Most important symptoms and effects, both acute and delayed

Excessive or prolonged exposure can cause the following: Daze, Numbness, Headache, difficulty breathing, loss of consciousness

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

No specific antidote known.

# SAFETY DATA SHEET (SDS-CA)

## DEGADUR® B 71 Adhesive Primer

Version: 2.1 / CA VA-No.  
Revision date: ---  
Issue date: 02/09/2016  
replaces version: 2.0  
Page: 4 / 14

### 5. Fire-fighting measures

#### 5.1. Extinguishing media

Suitable extinguishing media : foam  
dry chemical  
carbon dioxide

Unsuitable extinguishing media : High volume water jet

#### 5.2. Specific hazards arising from the chemical

May be released in case of fire: carbon monoxide, carbon dioxide, organic products of decomposition.  
Closed container may rupture if strongly heated.  
Vapours may form explosive mixtures with air.  
Combustible air-vapour mixtures are heavier than the air and spread along the floor. Ignition from a considerable distance is possible.

#### 5.3. Special protective equipment and precautions for fire-fighters

Evacuate enclosed and surrounding areas.  
As in any fire, wear self-contained breathing apparatus pressure-demand, MSH/NIOSH (approved or equivalent) and full protective gear.  
Use water spray to cool containers exposed to fire and disperse vapors.  
Keep spills away from sources of ignition.  
Vapours are heavier than air and can form an explosive mixture with air.  
Flammable liquid. Vapors can travel to a source of ignition and flash back. Explosive mixtures may occur at temperatures at or above the flashpoint.  
Remove all sources of ignition.  
Also keep emptied containers away from sources of heat and ignition.  
Keep out unprotected persons.  
In case of fire, remove the endangered barrels and bring to a safe place, if this can be done safely.  
Containers exposed to heat (fire) may build up pressure. Cool by splashing with water.  
Prevent fire extinguishing water from contaminating surface water or the ground water system.  
Fire residues and contaminated fire extinguishing water must be disposed of in accordance with local regulations.  
Use extinguishing measures that are appropriate to local circumstances and the surrounding environment.

### 6. Accidental release measures

#### 6.1. Personal precautions, protective equipment and emergency procedures

Assure sufficient ventilation.  
Use personal protective clothing.  
Use breathing apparatus if exposed to vapours/dust/mist/aerosol.  
Keep away from open flames, hot surfaces and sources of ignition.  
Vapours can form explosive mixtures with air.  
Keep out unprotected persons.  
Avoid spark generation.

#### 6.2. Environmental precautions

Prevent product from getting into drains/surface water/groundwater.

#### 6.3. Methods and material for containment and cleaning up

Remove sources of ignition and ventilate area.  
All equipment used when handling the product must be grounded.  
Absorb spill with inert material and place in a chemical waste container.  
Obey relevant local, state, provincial and federal laws and regulations.  
Larger quantities: Remove mechanically (by pumping). Use explosion-proof equipment!

# SAFETY DATA SHEET (SDS-CA)

## DEGADUR® B 71 Adhesive Primer

Version:	2.1 / CA	VA-No.
Revision date:	---	
Issue date:	02/09/2016	
replaces version:	2.0	
Page:	5 / 14	

## 7. Handling and storage

### 7.1. Precautions for safe handling

- Safe handling advice : Remove contaminated clothing and wash it before reuse. Product is supplied in a stabilized form. Keep away from heat. Keep away from sparks, flames and other sources of ignition. Use explosion proof equipment. Take precautionary measures against static discharges. Open container carefully as it may be pressurized. Use portable ventilation if necessary at job site. Ground and bond containers when transferring material. The need for grounding and bonding of containers in accordance with OSHA 29 CFR 1910.106 and NFPA 77 should be assessed for all product transfers. Keep container tightly closed. Do not eat, drink, smoke or chew tobacco around material. Use only with adequate ventilation. Avoid breathing vapor or mist. Avoid contact with eyes, skin and clothing. Wash thoroughly after handling. Container hazardous when empty. Emptied container retains vapor and product residue. Follow all MSDS/label precautions even after the container is emptied. Residual vapors might explode on ignition; do not apply heat, cut, drill, grind or weld on or near this container.
- Advice on protection against fire and explosion : Keep away from sources of ignition --- No smoking. Vapors are heavier than air. Flammable liquid. Vapors can travel to a source of ignition and flash back. Explosive mixtures may occur at temperatures at or above the flashpoint. Take precautionary measures against static discharges. In the event of fire, cool the endangered containers with water. Fire fighting must be carried out from a safe distance. Use explosion-proof equipment.

### 7.2. Conditions for safe storage, including any incompatibilities

- Requirements for storage areas and containers : Keep container closed when not in use. Ensure there is good room ventilation. Limit storage of flammable liquids to approved areas equipped with overhead sprinklers. Protect material from contamination (refer to Section 10 for incompatibilities). Residual vapors might explode on ignition; do not apply heat, cut, drill, grind or weld on or near this container. Do not heat or cut the empty container with electric or gas torch. Keep in the original container at a temperature not exceeding 30 °C (86 °F). Keep away from heat. Keep away from sparks, flames and other sources of ignition. Fill the container by approximately 90 % only as oxygen (air) is required for stabilisation. With large storage containers make sure the oxygen (air) supply is sufficient to ensure stability. Keep locked up.
- Further information : Improper disposal or re-use of this container may be dangerous and illegal. Keep away from direct sunlight.

# SAFETY DATA SHEET (SDS-CA)

## DEGADUR® B 71 Adhesive Primer

Version: 2.1 / CA VA-No.  
Revision date: ---  
Issue date: 02/09/2016  
replaces version: 2.0  
Page: 6 / 14

### 8. Exposure controls/personal protection

#### 8.1. Control parameters

##### Exposure Limit Information

##### METHYL METHACRYLATE

(CAS Number 80-62-6)

Occupational Exposure Values			Remark(s):
OEL-TWA (Alberta)	50 ppm	205 mg/m <sup>3</sup>	
OEL-STEL (Alberta)	100 ppm	410 mg/m <sup>3</sup>	
OEL-TWA (British Columbia)	50 ppm		Capable of causing respiratory, demal or conjunctival sensitization.
OEL-STEL (British Columbia)	100 ppm		Capable of causing respiratory, demal or conjunctival sensitization.
OEL-TWA (Ontario)	50 ppm		
OEL-STEL (Ontario)	100 ppm		
OEL-TWA (Quebec)	50 ppm	205 mg/m <sup>3</sup>	Sensitiser
OEL-STEL (Quebec)			not established
OEL-TWA (Mexico)	50 ppm		Carcinogen Category 4 - not classifiable as a human carcinogen
OEL-STEL (Mexico)	100 ppm		Carcinogen Category 4 - not classifiable as a human carcinogen
OEL-STEL (Saskatchewan)	100 ppm		The product may cause sensitization.
OEL-TWA (Saskatchewan)	50 ppm		The product may cause sensitization.
OEL-STEL (Manitoba)	100 ppm		Sensitiser
OEL-TWA (Manitoba)	50 ppm		Sensitiser
OEL-STEL (California)	100 ppm	410 mg/m <sup>3</sup>	
OEL-STEL (California)	50 ppm	205 mg/m <sup>3</sup>	
OEL-TWA (Oregon)	100 ppm	410 mg/m <sup>3</sup>	
OEL-TWA (Tennessee)	100 ppm	410 mg/m <sup>3</sup>	

#### 8.2. Exposure controls

##### Engineering controls

Provide general and/or local exhaust ventilation to maintain airborne levels below the exposure limits in Section 8. Refer to the current edition of 'Industrial Ventilation: A Manual of Recommended Practice' published by the American Conference of Government Industrial Hygienists for information on the design, installation, use, and maintenance of exhaust systems.

#### 8.3. Personal protective equipment

**Protective measures**  
Avoid breathing vapor or mist. Avoid contact with eyes, skin and clothing. Wash thoroughly after handling. A safety shower and eye wash fountain should be readily available. To identify additional Personal Protective Equipment (PPE) requirements, it is recommended that a hazard assessment in accordance with the OSHA PPE Standard (29CFR1910.132) be conducted before using this product.

**Hygiene measures**  
Take off all contaminated clothing immediately. Store work clothing separately. Follow the usual good standards of occupational hygiene. Clean skin thoroughly after work; apply skin cream.

# SAFETY DATA SHEET (SDS-CA)

## DEGADUR® B 71 Adhesive Primer

Version:	2.1 / CA	VA-No.
Revision date:	---	
Issue date:	02/09/2016	
replaces version:	2.0	
Page:	7 / 14	

Respiratory protection	A respiratory protection program that meets OSHA 1910.134 and ANSI Z88.2 or applicable federal/provincial requirements must be followed whenever workplace conditions warrant respirator use. NIOSH's "Respirator Decision Logic" may be useful in determining the suitability of various types of respirators.
Hand protection	butyl rubber gloves (0.33 mm), Break through time approx. 66 min (EN 374) In practice, due to variable exposure conditions, this information can only be an aid to orientation for the selection of a suitable chemical protection glove. In particular, this information does not substitute suitability tests by the end user.
Splash protection	nitrile rubber gloves (minimal thickness 0.11 mm)
General information	Gloves should be replaced regularly, especially after extended contact with the product. For each work-place a suitable glove type has to be selected.
Eye protection	Use safety glasses (ANSI Z87.1 or approved equivalent).
Skin and body protection	On handling of larger quantities: face mask, chemical-resistant boots and apron

## 9. Physical and chemical properties

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

Physical state	: liquid
Form	: low-viscosity
Colour	: colorless, highly turbid
Odour	: sweet, ester-like
pH	: not applicable
Melting point/range	: -48 °C
	: -54 °F (1,013 hPa)
Boiling Point	: approx. 100 °C
	: 212 °F (1,013 hPa)
Flash point	: 10 °C Method: DIN 51 755 Remarks: (methyl methacrylate) 50 °F Method: DIN 51 755 Remarks: (methyl methacrylate)
Flammability	: no data available
Upper explosion limit	: 12.5 %(V) Remarks: (methyl methacrylate)
Lower explosion limit	: 2.1 %(V) Remarks: (methyl methacrylate)
Vapour pressure	: 37.8 hPa (20 °C) Remarks: (methyl methacrylate)(68 °F)

# SAFETY DATA SHEET (SDS-CA)

## DEGADUR® B 71 Adhesive Primer

Version: 2.1 / CA VA-No.  
Revision date: ---  
Issue date: 02/09/2016  
replaces version: 2.0  
Page: 8 / 14

Relative vapour density : > 1  
(20 °C)  
(68 °F)

Relative density : no data available

Solubility(ies) : no data available

Solubility (qualitative) : no data available

Water solubility : 16 g/l  
Remarks: (methyl methacrylate)

Fat solubility : no data available

Partition coefficient: n-octanol/water : no data available

Autoignition temperature : The substance or mixture is not classified as self heating.

Thermal decomposition : This product is stable under normal storage conditions.

Viscosity, kinematic : no data available

Viscosity, dynamic : approx. 200 mPa.s  
(23 °C)  
(73 °F)

Density : 1.01 g/cm<sup>3</sup>  
(20 °C)  
(68 °F)

### 9.2. Other information

sublimation : no data available

Ignition temperature : 430 °C  
Method: DIN 51794  
Remarks: (methyl methacrylate)  
806 °F  
Method: DIN 51794  
Remarks: (methyl methacrylate)

Impact Sensitivity : Not impact sensitive.

Other information : none

---

## 10. Stability and reactivity

### 10.1. Reactivity

see section 10.2.

### 10.2. Chemical stability

This product is stable under normal storage conditions.

### 10.3. Possibility of hazardous reactions

Polymerization with heat evolution may occur in the presence of radical forming substances (e.g. peroxides), reducing substances, and/or heavy metal ions.  
Vigorous polymerization is possible when heated /exposed to heat.

# SAFETY DATA SHEET (SDS-CA)

## DEGADUR® B 71 Adhesive Primer

Version: 2.1 / CA VA-No.  
Revision date: ---  
Issue date: 02/09/2016  
replaces version: 2.0  
Page: 9 / 14

### 10.4. Conditions to avoid

Heat and ignition sources, aging, contamination, oxygen free atmosphere. Ultraviolet light.  
The product is normally supplied in a stabilized form. If the permissible storage period and/or storage temperature is exceeded, the product may polymerize with heat evolution.

### 10.5. Incompatible materials

Peroxides, amines, sulfur compounds, heavy metal ions, alkalis, reducing agents and oxidizing agents.

### 10.6. Hazardous decomposition products

None when used as directed.

## 11. Toxicological information

### 11.1. Information on toxicological effects

Acute toxicity (oral)	: Acute toxicity estimate Dose: 2,778 mg/kg Method: Calculation method	
Acute toxicity (inhalation)	: LC50 rat Related to substance: methyl methacrylate Low toxicity by inhalation	29.8 mg/l
Acute toxicity (dermal)	: Acute toxicity estimate Dose: > 5,000 mg/kg Method: Calculation method	
Irritation/corrosion of the skin	: Remarks: Contact with skin may cause irritations. Related to substance: product	
Serious eye damage/ eye irritation	: Remarks: Contact with the eyes may cause irritation. Related to substance: product	
Respiratory/skin sensitization	: Remarks: In sensitization tests on guinea pigs with and without adjuvant, both positive and negative results were found. In humans various types of allergic reactions have been observed (symptoms: headache, eye irritations, skin affections). Related to substance: methyl methacrylate	
Repeated dose toxicity	: Species: Rat F 244 Application Route: Inhalation 2 Years NOAEL: 25 ppm Remarks: Findings: Damage to mucous membranes in the nose at 400 ppm Related to substance: methyl methacrylate	
	: Species: Rat Wistar Application Route: in drinking water 2 Years NOAEL: 2000 ppm Remarks: Findings: no toxic effects Related to substance: methyl methacrylate	

# SAFETY DATA SHEET (SDS-CA)

## DEGADUR® B 71 Adhesive Primer

Version: 2.1 / CA VA-No.  
Revision date: ---  
Issue date: 02/09/2016  
replaces version: 2.0  
Page: 10 / 14

### CMR assessment

Carcinogenicity : CMR: no  
Contains no ingredient listed as a carcinogen  
No component of this product present at levels greater than or equal to 0.1% is identified as a known or anticipated carcinogen by NTP, IARC, or OSHA.

Mutagenicity : Contains no ingredient listed as a mutagen

Teratogenicity : Does not contain any component that has been classified as teratogenic.

Toxicity to reproduction : Contains no ingredient listed as toxic to reproduction

Aspiration hazard : not applicable

Other information : There are no toxicological data available for the product as such.  
Avoid contact with the skin and eyes and inhalation of the product vapours.

## 12. Ecological information

### 12.1. Toxicity

Aquaticity, fish : Species: Oncorhynchus mykiss (rainbow trout)  
Exposure duration: 96 h  
LC50: > 79 mg/l  
Method: OECD 203, flow through  
GLP: GLP  
Related to substance: methyl methacrylate

Aquaticity, invertebrates : Species: Daphnia magna  
Exposure duration: 48 h  
EC50: 69 mg/l  
Method: OECD 202, flow through  
Related to substance: methyl methacrylate

Species: Daphnia magna  
Exposure duration: 21 d  
EC0: 37 mg/l  
Method: OECD 202 part 2, flow through  
Related to substance: methyl methacrylate

Aquaticity, algae / aquatic plants : Species: Selenastrum capricornutum (green algae)  
Exposure duration: 72 h  
EC50: > 110 mg/l  
Method: OECD 201  
Related to substance: methyl methacrylate

Toxicity in microorganisms : Species: Pseudomonas putida  
EC0: 100 mg/l  
Related to substance: methyl methacrylate

### 12.2. Persistence and degradability

Biological degradability : Biological degradability: 94 %  
Exposure duration: 14 d  
Result: readily biodegradable  
Method: OECD 301 C  
Related to substance: methyl methacrylate

# SAFETY DATA SHEET (SDS-CA)

## DEGADUR® B 71 Adhesive Primer

Version: 2.1 / CA VA-No.  
Revision date: ---  
Issue date: 02/09/2016  
replaces version: 2.0  
Page: 11 / 14

### 12.3. Bioaccumulative potential

Bioaccumulation : no evidence for hazardous properties

### 12.4. Mobility in soil

Environmental distribution : no specific test data available

### 12.5. Other adverse effects

General Information : Prevent substance from entering soil, natural bodies of water and sewer systems.

---

## 13. Disposal considerations

### 13.1. Waste treatment methods

Product : Waste must be disposed of in accordance with federal, state and local regulations. Incineration is the preferred method.  
Empty containers must be handled with care due to product residue.  
**DO NOT HEAT OR CUT THE EMPTY CONTAINER WITH ELECTRIC OR GAS TORCH.**

Contaminated packaging : Do not reuse containers.

---

## 14. Transport information

### T.D.G. Road/Rail

14.1. UN number: UN 1866  
14.2. UN proper shipping name: RESIN SOLUTION  
14.3. Transport hazard class(es): 3  
14.4. Packing group: II  
14.5. Environmental hazards (Marine pollutant): --  
14.6. Special precautions for user: No

### Air transport ICAO-TI/IATA-DGR

14.1. UN number: UN 1866  
14.2. UN proper shipping name: Resin solution  
14.3. Transport hazard class(es): 3  
14.4. Packing group: II  
14.5. Environmental hazards: --  
14.6. Special precautions for user: No

### Sea transport IMDG-Code/GGVSee (Germany)

14.1. UN number: UN 1866  
14.2. UN proper shipping name: RESIN SOLUTION  
14.3. Transport hazard class(es): 3  
14.4. Packing group: II  
14.5. Environmental hazards (Marine pollutant): --  
14.6. Special precautions for user: No  
EmS: F-E,S-E

14.7. Transport in bulk according to Annex II of MARPOL 73/78 and the IBC Code :  
for transport approval see regulatory information

# SAFETY DATA SHEET (SDS-CA)

## DEGADUR® B 71 Adhesive Primer

Version: 2.1 / CA VA-No.  
Revision date: ---  
Issue date: 02/09/2016  
replaces version: 2.0  
Page: 12 / 14

### 15. Regulatory information

#### 15.1. Safety, health and environmental regulations/legislation specific for the substance or mixture

##### OTHER LABELING SYSTEMS

	Health	Flammability	Physical Hazard
HMS-Ratings	2	3	2
NFPA-Ratings	2	3	2

##### CANADIAN REGULATION

This is a controlled product.

**WHMIS:** B2, D2B

Component / CASRN

NPRI

methyl methacrylate /  
80-62-6

YES

triethyleneglycol dimethacrylate /  
109-16-0

NO

##### Status of Registration

REACH (EU)	preregistered, registered or exempted
TSCA (USA)	listed or exempted
DSL (CDN)	listed or exempted
AICS (AUS)	listed or exempted
METI (J)	listed or exempted
ECL (KOR)	listed or exempted
PICCS (RP)	listed or exempted
IECSC (CN)	listed or exempted
HSNO (NZ)	listed or exempted

### 16. Other information

Other information : The product is normally supplied in a stabilized form. If the permissible storage period and/or storage temperature is exceeded, the product may polymerize with heat evolution.

##### Relevant H phrases from chapter 3

H225 : Highly flammable liquid and vapour.  
H300 : Fatal if swallowed.  
H315 : Causes skin irritation.  
H317 : May cause an allergic skin reaction.  
H319 : Causes serious eye irritation.  
H335 : May cause respiratory irritation.  
H402 : Harmful to aquatic life.  
H412 : Harmful to aquatic life with long lasting effects.

References : relevant manuals and publications  
own examinations  
own toxicological and ecotoxicological studies  
toxicological and ecotoxicological studies of other manufacturers  
SIAR  
OECD-SIDS  
RTK public files

## SAFETY DATA SHEET (SDS-CA)

### DEGADUR® B 71 Adhesive Primer

Version:	<b>2.1 / CA</b>	VA-No.
Revision date:	---	
Issue date:	02/09/2016	
replaces version:	2.0	
Page:	<b>13 / 14</b>	

Changes since the last version are highlighted in the margin. This version replaces all previous versions.

This information and any recommendations, technical or otherwise, are presented in good faith and believed to be correct as of the date prepared. Recipients of this information and recommendations must make their own determination as to its suitability for their purposes. In no event shall Evonik assume liability for damages or losses of any kind or nature that result from the use of or reliance upon this information and recommendations. EVONIK EXPRESSLY DISCLAIMS ANY REPRESENTATIONS AND WARRANTIES OF ANY KIND, WHETHER EXPRESS OR IMPLIED, AS TO THE ACCURACY, COMPLETENESS, NON-INFRINGEMENT, MERCHANTABILITY AND/OR FITNESS FOR A PARTICULAR PURPOSE (EVEN IF EVONIK IS AWARE OF SUCH PURPOSE) WITH RESPECT TO ANY INFORMATION AND RECOMMENDATIONS PROVIDED. Reference to any trade names used by other companies is neither a recommendation nor an endorsement of the corresponding product, and does not imply that similar products could not be used. Evonik reserves the right to make any changes to the information and/or recommendations at any time, without prior or subsequent notice.

# SAFETY DATA SHEET (SDS-CA)

## DEGADUR® B 71 Adhesive Primer

Version: 2.1 / CA VA-No.  
Revision date: ---  
Issue date: 02/09/2016  
replaces version: 2.0  
Page: 14 / 14

### Legend

<b>ADR</b>	European Agreement concerning the International Carriage of Dangerous Goods by Road
<b>ADN</b>	European Agreement concerning the International Carriage of Dangerous Goods by Inland Waterways
<b>ADNR</b>	European agreement concerning the international carriage of dangerous goods by inland waterways (ADN)
<b>ASTM</b>	American Society for Testing and Materials
<b>ATP</b>	Adaptation to Technical Progress
<b>BCF</b>	Bioconcentration factor
<b>BetrSichV</b>	German Ordinance on Industrial Safety and Health
<b>c.c.</b>	closed cup
<b>CAS</b>	Chemical Abstract Services
<b>CESIO</b>	European Committee of Organic Surfactants and their Intermediates
<b>ChemG</b>	German Chemicals Act
<b>CMR</b>	carcinogenic-mutagenic-toxic for reproduction
<b>DIN</b>	German Institute for Standardization
<b>DMEL</b>	Derived minimum effect level
<b>DNEL</b>	Derived no effect level
<b>EINECS</b>	European Inventory of Existing Commercial Chemical Substances
<b>EC50</b>	half maximal effective concentration
<b>GefStoffV</b>	German Ordinance on Hazardous Substances
<b>GGVSEB</b>	German ordinance for road, rail and inland waterway transportation of dangerous goods
<b>GGVSee</b>	German ordinance for sea transportation of dangerous goods
<b>GLP</b>	Good Laboratory Practice
<b>GMO</b>	Genetic Modified Organism
<b>IATA</b>	International Air Transport Association
<b>ICAO</b>	International Civil Aviation Organization
<b>IMDG</b>	International Maritime Dangerous Goods
<b>ISO</b>	International Organization For Standardization
<b>LOAEL</b>	Lowest observed adverse effect level
<b>LOEL</b>	Lowest observed effect level
<b>NOAEL</b>	No observed adverse effect level
<b>NOEC</b>	no observed effect concentration
<b>NOEL</b>	no observed effect level
<b>o. c.</b>	open cup
<b>OECD</b>	Organisation for Economic Cooperation and Development
<b>OEL</b>	Occupational Exposure Limit
<b>PBT</b>	Persistent, bioaccumulative, toxic
<b>PEC</b>	Predicted effect concentration
<b>PNEC</b>	Predicted no effect concentration
<b>REACH</b>	REACH registration
<b>RID</b>	Convention concerning International Carriage by Rail
<b>STOT</b>	Specific Target Organ Toxicity
<b>SVHC</b>	Substances of Very High Concern
<b>TA</b>	Technical Instructions
<b>TPR</b>	Third Party Representative (Art. 4)
<b>TRGS</b>	Technical Rules for Hazardous Substances
<b>VCI</b>	German chemical industry association
<b>vPvB</b>	very persistent, very bioaccumulative
<b>VOC</b>	volatile organic compounds
<b>VwVwS</b>	German Administrative Regulation on the Classification of Substances Hazardous to Waters into Water Hazard Classes
<b>WGK</b>	Water Hazard Class
<b>WHO</b>	World Health Organization