

Safety Data Sheet

Printing date 03/25/2015

Version Number 1.0

Reviewed on 03/25/2015

1 Identification**Product identifier**Trade name: *Bituthene Primer WP-3000*

SDS ID Number: 60029

Relevant identified uses of the substance or mixture and uses advised against
Specialty construction product. Not intended for other uses

Details of the supplier of the safety data sheet**Manufacturer/Supplier:**

W.R. Grace & Co. -Conn.
62 Whittemore Avenue
Cambridge, MA 02140 USA

Grace Canada, Inc.
294 Clements Road W.
Ajax, Ontario L1S 3C6 Canada

Information department:

Environmental Health & Safety
USA: +1-617-876-1400 (24 hours)
+1-800-354-5414 (8AM - 5PM) Not functional within Massachusetts
CAN: 1-905-683-8561 (24 hours)

Transport Emergency: Chemtrec +1-800-424-9300 (24 hours)

2 Composition/information on ingredients**Chemical characterization: Mixtures****Hazardous components:**

67-56-1 Methanol	1.0-2.0%
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Additional information: For the wording of the listed risk phrases refer to section 16.

3 Hazard(s) identification**Classification of the substance or mixture**

The product is not classified according to the Globally Harmonized System (GHS).

GHS label elements Not applicable.

Hazard pictograms Not applicable.

Not applicable.

Precautionary statements

Obtain special instructions before use.

NFPA ratings (scale 0 - 4)

Health = 1
Fire = 1
Reactivity = 0

(Cont. on page 2)

USGHS

Safety Data Sheet

Printing date 03/25/2015

Version Number 1.0

Reviewed on 03/25/2015

Trade name: *Bituthene Primer WP-3000*

HMIS-ratings (scale 0 - 4)

(Cont. from page 1)

HEALTH	1	Health = 1
FIRE	1	Flammability = 1
REACTIVITY	0	Reactivity = 0

* 4 First-aid measures

General information: Get medical advice/attention if you feel unwell.

After skin contact:

Immediately wash contaminated skin with soap or mild detergent and water. If this chemical soaks clothing, immediately remove clothing and wash skin.

After eye contact: Rinse cautiously with water for several minutes.

After swallowing: Rinse mouth.

5 Fire-fighting measures

Special hazards arising from the substance or mixture No further relevant information available.

Additional information Collect contaminated fire fighting water separately. It must not enter the sewage system.

* 6 Accidental release measures

Personal precautions, protective equipment and emergency procedures

Wear protective equipment. Keep unprotected persons away.

Methods and material for containment and cleaning up:

Contain and/or absorb spill with inert material (i.e. sand, vermiculite) then place in a suitable container.

Sweep up spilled product into receptacles.

Reference to other sections

See Section 7 for information on safe handling.

See Section 8 for information on personal protection equipment.

See Section 13 for disposal information.

7 Handling and storage

Handling:

Precautions for safe handling No special precautions are necessary if used correctly.

Information about protection against explosions and fires: No special measures required.

Storage:

Information about storage in one common storage facility: No special measures required.

Further information about storage conditions: Keep receptacle tightly sealed.

(Cont. on page 3)

USGHS

Safety Data Sheet

Printing date 03/25/2015

Version Number 1.0

Reviewed on 03/25/2015

Trade name: *Bituthene Primer WP-3000*

(Cont. from page 2)

Specific end use(s) No further relevant information available.

8 Exposure controls/personal protection**Additional information about design of technical systems:** No further data; see item 7.**Components with limit values that require monitoring at the workplace:****67-56-1 Methanol**

PEL (USA)	Long-term value: 260 mg/m ³ , 200 ppm
REL (USA)	Short-term value: 325 mg/m ³ , 250 ppm Long-term value: 260 mg/m ³ , 200 ppm Skin
TLV (USA)	Short-term value: 328 mg/m ³ , 250 ppm Long-term value: 262 mg/m ³ , 200 ppm Skin; BEI

Ingredients with biological limit values:**67-56-1 Methanol**

BEI (USA)	15 mg/L Medium: urine Time: end of shift Parameter: Methanol (background, nonspecific)
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Additional information: The lists that were valid during the creation were used as basis.**Personal protective equipment:****General protective and hygienic measures:**

The usual precautionary measures for handling chemicals should be followed.

Breathing equipment:

Respiratory protection is not normally required. If a vapor or mist is created, use an approved dust/mist respirator (NIOSH N95).

Protection of hands:

Gloves should be worn to prevent skin contact and should be impermeable and resistant to the product.

Material of gloves

Gloves should be worn to prevent skin contact and should be impermeable and resistant to the product.

Eye protection:

Safety glasses with side shield protection.

Safety glasses with side shields should be worn to prevent contact due to splashing. Under high vapor mist concentrations, tightly sealed goggles should be worn.



A face shield should also be worn if there is potential exposure to splash or spray.

Body protection:

Use personal protective equipment as required.

(Cont. on page 4)

USGHS

Safety Data Sheet

Printing date 03/25/2015

Version Number 1.0

Reviewed on 03/25/2015

Trade name: *Bituthene Primer WP-3000*

(Cont. from page 3)

Take off contaminated clothing and wash before reuse.

* **9 Physical and chemical properties****General Information****Appearance:**

Form:	Liquid
Color:	According to product specification
Odor:	Characteristic
Odour threshold:	Not determined.

pH-value (~): Not determined.

Change in condition

Melting point/Melting range:	Undetermined.
Boiling point/Boiling range:	Undetermined.
Flash point:	> 200 °C (> 392 °F)

Flammability (solid, gaseous): Not applicable.

Decomposition temperature: Not determined.

Auto igniting: Product is not selfigniting.

Danger of explosion: Product does not present an explosion hazard.

Explosion limits:

Lower:	Not determined.
Upper:	Not determined.
VOC Content (max):	Not determined.

Vapor pressure: Not determined.

Density: (~) Not determined.

Relative density Not determined.

Vapour density Not determined.

Evaporation rate Not determined.

Solubility in / Miscibility with

Water: Not miscible or difficult to mix.

Partition coefficient (n-octanol/water): Not determined.

Viscosity:

Dynamic: Not determined.

Kinematic: Not determined.

Molecular weight Not applicable.

Other information

No further relevant information available.

* **10 Stability and reactivity**

Thermal decomposition: No decomposition if used according to specifications.

Possibility of hazardous reactions No dangerous reactions known.

Incompatible materials: No further relevant information available.

Hazardous decomposition products: Carbon monoxide and carbon dioxide

(Cont. on page 5)

USGHS

Safety Data Sheet

Printing date 03/25/2015

Version Number 1.0

Reviewed on 03/25/2015

Trade name: *Bituthene Primer WP-3000*

(Cont. from page 4)

Additional information: See section 7 for information on handling, storage and conditions to be avoided.**11 Toxicological information****Acute toxicity:****LD/LC50 values relevant for classification:****67-56-1 Methanol**

Oral	LD50	5628 mg/kg (rat)
Dermal	LD50	15800 mg/kg (rabbit)

Primary irritant effect:**on the skin:** No irritant effect.**on the eye:** No irritating effect.**Additional toxicological information:**

When used and handled according to specifications, the product does not have any harmful effects according to our experience and the information provided to us.

Carcinogenic categories**IARC (International Agency for Research on Cancer) Human Carcinogenicity:**
Group 1- Positive, Group 2A- Probable, Group 2B- Possible, Group 3- Not Classifiable

None of the ingredients is listed.

NTP (National Toxicology Program)**K–Known to be carcinogenic, R–May reasonably be anticipated to be carcinogenic**

None of the ingredients is listed.

OSHA-Ca (Occupational Safety & Health Administration)

None of the ingredients is listed.

12 Ecological information**Aquatic toxicity:** No further relevant information available.**Persistence and degradability** No further relevant information available.**Behavior in environmental systems:****Bioaccumulative potential** No further relevant information available.**Additional ecological information:****General notes:** Not known to be hazardous to water.**13 Disposal considerations****Waste treatment methods** Comply with Federal, State and local regulations.**Recommendation:**

Must not be disposed of together with household garbage. Do not allow product to reach sewage system.

(Cont. on page 6)

USGHS

Safety Data Sheet

Printing date 03/25/2015

Version Number 1.0

Reviewed on 03/25/2015

Trade name: *Bituthene Primer WP-3000*

(Cont. from page 5)

Uncleaned packagings:**Recommendation:** Disposal must be made according to official regulations.**14 Transport information****UN-Number**

DOT, ADR, ADN, IMDG, IATA Not applicable.

UN proper shipping name

DOT, ADR, ADN, IMDG, IATA Not applicable.

Transport hazard class(es)

DOT, ADR, ADN, IMDG, IATA

Class Not applicable.

Packing group

DOT, ADR, IMDG, IATA Not applicable.

Environmental hazards:

Marine pollutant: No

Special precautions for user Not applicable.**Transport/Additional information:****DOT**

Remarks: Not Regulated.

UN "Model Regulation": -**15 Regulatory information****SARA (Superfund Amendments and Reauthorization Act)****Section 302/304 (extremely hazardous substances):**

None of the ingredients is listed.

Section 313 Reportable Ingredients (Chemicals present below reporting threshold are exempt):

67-56-1 | Methanol | 1.3%

SARA Section 312/Tier I & II Hazard Categories:

Health Immediate (acute)	Yes
Health Delayed (chronic)	No
Flammable	No
Reactive	No
Pressure	No

North America Chemical Inventory Status**TSCA (Toxic Substances Control Act - United States):**

All ingredients are listed or exempt from listing unless otherwise noted below.

CEPA (Canadian DSL):

All ingredients are listed or exempt from listing unless otherwise noted below.

Right to Know Ingredient Disclosure

25951-38-6 | 2-Propenoic acid, 2-methyl-, methyl ester, polymer with butyl 2-propenoate and 2-hydroxyethyl 2-propenoate

(Cont. on page 7)

USGHS

Safety Data Sheet

Printing date 03/25/2015

Version Number 1.0

Reviewed on 03/25/2015

Trade name: Bituthene Primer WP-3000

(Cont. from page 6)

70677-00-8	2-Propenoic acid, 2-methyl-, polymer with butyl 2-propenoate, ethenylbenzene, 2-hydroxyethyl 2-propenoate and methyl 2-methyl-2-propenoate
7732-18-5	Water

California Proposition 65**Chemicals known to cause cancer:**

None of the ingredients is listed.

Chemicals known to cause reproductive toxicity for females:

None of the ingredients is listed.

Chemicals known to cause reproductive toxicity for males:

None of the ingredients is listed.

Chemicals known to cause developmental toxicity:

67-56-1 | Methanol

Carcinogenicity Categories**EPA (Environmental Protection Agency)**

None of the ingredients is listed.

**TLV-ACGIH (THE American Conference of Governmental Industrial Hygienists)
Human Carcinogen - A1 Confirmed, A2 Suspected, A3 Unknown Relevance, A4 Not Classifiable**

None of the ingredients is listed.

NIOSH-Cancer (National Institute for Occupational Safety and Health)

None of the ingredients is listed.

Volatile Organic Compounds (VOC) reported per the Emission Standards. 93 g/l**16 Other information**

"The data included herein are presented in accordance with various environment, health and safety regulations. It is the responsibility of a recipient of the data to remain currently informed on chemical hazard information, to design and update its own program and to comply with all national, federal, state and local laws and regulations applicable to safety, occupational health, right-to-know and environmental protection."

Date of preparation / last revision 03/25/2015 / -**The first date of preparation** 03/04/2015**Number of revision times and the latest revision date** 1.0 / 03/25/2015

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