



SAFETY DATA SHEET
BELZONA® 2911 (ELASTOMER QD CONDITIONER)

1. Identification

Product identifier

Product name BELZONA® 2911 (ELASTOMER QD CONDITIONER)
Product number SN2665

Recommended use of the chemical and restrictions on use

Application Quick drying substrate conditioner for use prior to the application of Belzona® Elastomers. For industrial use only.

Uses advised against The product should not be used for purposes other than those recommended in the appropriate Instructions For Use (IFU) leaflet.

Details of the supplier of the safety data sheet

Supplier	Belzona Inc. 2000 N.W. 88 Court Miami FL 33172 UNITED STATES 1-305-594-4994 sds@belzona.com	Belzona Canada Inc. 51-588 Edward Avenue Richmond Hill Ontario, L4C 9Y6 CANADA 1-905-737-2225 sds@belzona.com
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Manufacturer Belzona Polymerics Limited
Claro Road, Harrogate
HG1 4DS
United Kingdom
+44 1423 567641
sds@belzona.com

Emergency telephone number

Emergency telephone ChemTel: 1-800-255-3924 (North America)
ChemTel: +1 813-248-0585 (International)

2. Hazard(s) identification

Classification of the substance or mixture

OSHA Regulatory Status This Product is Hazardous under the OSHA Hazard Communication Standard.

Physical hazards Flam. Liq. 2 - H225

Health hazards Acute Tox. 4 - H332 Skin Irrit. 2 - H315 Eye Irrit. 2A - H319 Resp. Sens. 1 - H334 Skin Sens. 1 - H317 Carc. 2 - H351 Repr. 1B - H360FD STOT SE 3 - H336 STOT RE 2 - H373

Reference The full text for all hazard statements is displayed in Section 16.

Label elements

BELZONA® 2911 (ELASTOMER QD CONDITIONER)**Pictogram****Signal word**

Danger

Hazard statements

H225 Highly flammable liquid and vapor.
 H315 Causes skin irritation.
 H317 May cause an allergic skin reaction.
 H319 Causes serious eye irritation.
 H332 Harmful if inhaled.
 H334 May cause allergy or asthma symptoms or breathing difficulties if inhaled.
 H336 May cause drowsiness or dizziness.
 H351 Suspected of causing cancer.
 H360FD May damage fertility. May damage the unborn child.
 H373 May cause damage to organs (Respiratory system, lungs) through prolonged or repeated exposure if inhaled.

Precautionary statements

P202 Do not handle until all safety precautions have been read and understood.
 P210 Keep away from heat, sparks, open flames and hot surfaces. No smoking.
 P240 Ground/ bond container and receiving equipment.
 P241 Use explosion-proof electrical equipment.
 P242 Use only non-sparking tools.
 P243 Take precautionary measures against static discharge.
 P260 Do not breathe vapors.
 P264 Wash contaminated skin thoroughly after handling.
 P270 Do not eat, drink or smoke when using this product.
 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, gloves, eye and face protection.
 P284 [In case of inadequate ventilation] wear respiratory protection.
 P303+361+353 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.
 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 or doctor if you feel unwell.
 P308+313 If exposed or concerned: Get medical attention.
 P337+P333+P313 If skin irritation or rash occurs or eye irritation persists: Get medical attention.
 P342+311 If experiencing respiratory symptoms: Call a poison center or doctor.
 P362+P364 Take off contaminated clothing and wash it before reuse.
 P370+P378 In case of fire: Use foam, carbon dioxide or dry powder to extinguish.
 P403+P233 Store in a well-ventilated place. Keep container tightly closed.
 P403+P235 Store in a well-ventilated place. Keep cool.
 P405 Store locked up.
 P501 Dispose of contents/container in accordance with all Federal, State/Provincial and local regulations.

Contains

BUTANONE, PREPOLYMER BASED ON AROMATIC POLYISOCYANATE,
 DIPHENYLMETHANE-4,4'-DI-ISOCYANATE, DIPHENYLMETHANE-2,4'-DI-ISOCYANATE,
 DIBUTYLTIN DILAURATE

Other hazards

Not applicable.

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Hazards not otherwise classified (HNOC) Not applicable.

3. Composition/information on ingredients**Mixtures**

BUTANONE CAS number: 78-93-3	30-60%
PREPOLYMER BASED ON AROMATIC POLYISOCYANATE CAS number: 99784-49-3	10-30%
DIPHENYLMETHANE-4,4'-DI-ISOCYANATE CAS number: 101-68-8	5-10%
DIPHENYLMETHANE-2,4'-DI-ISOCYANATE CAS number: 5873-54-1	5-10%
DIBUTYLTIN DILAURATE CAS number: 77-58-7	<0.3%

4. First-aid measures**Description of first aid measures**

General information	In all cases of doubt, or when symptoms persist, seek medical attention. Never give anything by mouth to an unconscious person.
Inhalation	Remove to fresh air. Keep the patient warm and at rest. Give nothing by mouth. If unconscious, place in the recovery position and seek medical advice.
Ingestion	If accidentally swallowed obtain immediate medical attention. Keep at rest. Rinse mouth with plenty of water. Do NOT induce vomiting.
Skin Contact	Remove contaminated clothing and shoes. Wash skin thoroughly with soap and water or use a proprietary skin cleaner. Do NOT use solvents or thinners. If irritation or inflammation persists, seek medical attention.
Eye contact	Contact lenses should be removed. Irrigate copiously with clean, fresh water for at least 15 minutes, holding the eyelids apart, and seek medical advice.

Most important symptoms and effects, both acute and delayed

General information	Limited evidence of a carcinogenic effect.
Inhalation	Respiratory exposure may cause acute irritation and/or sensitization of the respiratory system, resulting in asthmatic symptoms, wheezing and a tightness of the chest. Repeated exposure may lead to permanent respiratory disability. Inhalation of vapor, skin absorption and ingestion may result in symptoms of central nervous system depression, such as headache, drowsiness, nausea and vomiting.
Skin contact	Prolonged or repeated contact with the skin or mucous membrane may result in irritant symptoms such as redness, blistering or dermatitis. Onset of symptoms may be delayed. May cause allergic skin reaction.

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Eye contact Irritating to eyes.

Indication of immediate medical attention and special treatment needed

Notes for the doctor None.

5. Fire-fighting measures

Extinguishing media

Suitable extinguishing media Use: sand, alcohol resistant foam, carbon dioxide, chemical powder, water fog for larger fires. Do NOT use water jet.

Special hazards arising from the substance or mixture

Flammability Class 7.1 Flammable Liquid IB.

Hazardous combustion products In a fire, hazardous decomposition products such as smoke, carbon monoxide, carbon dioxide, oxides of nitrogen, hydrogen cyanide, amines and alcohols may be produced.

Advice for firefighters

Protective actions during firefighting Fire will produce dense black smoke containing hazardous products of combustion. Exposure to decomposition products may be a hazard to health. Appropriate positive-pressure self-contained breathing apparatus (SCBA) and full fire fighting turn-out gear (Bunker gear) should be worn. Cool closed containers exposed to fire with water spray. Do not allow run-off from fire fighting to enter drains, sewers, ditches or waterways.

6. Accidental release measures

Personal precautions, protective equipment and emergency procedures

Personal precautions Avoid contact with skin and eyes. Exclude sources of ignition and ventilate the area. Exclude non-essential personnel. Keep up-wind of spill to avoid breathing vapors.

Environmental precautions

Environmental precautions Prevent spills from entering drains or sewers. If the product enters drains or sewers in large quantities, the local Water Company should be contacted immediately; in the case of contamination of streams, rivers or lakes, the appropriate National regulating agency.

Methods and material for containment and cleaning up

Methods for cleaning up Stop or reduce any leaks if it is safe to do so. Do not allow spilled product or the associated washings to enter surface water drains or watercourses. Contain and collect spillages with non-combustible absorbent materials e.g. sand, earth, vermiculite, diatomaceous earth and place in a suitable labelled container. The contaminated area should be cleaned up immediately with a suitable decontaminant e.g. Sodium Carbonate (5 parts) / Water (95 parts). Add the same decontaminant to any residues and allow to stand for several days in a non-sealed container until no further reaction occurs. Once this stage is reached, close the container and dispose of in accordance with the waste regulations.

Reference to other sections For personal protection, see Section 8. For waste disposal, see section 13. .

7. Handling and storage

Precautions for safe handling

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Usage precautions

GENERAL Keep the container closed when not in use. Avoid the inhalation of vapors when opening the container. Exclude sources of heat, sparks and open flame. Where possible open containers in a well ventilated place away from the application area. Exclude non-essential personnel. Minimise the number of employees exposed and the duration of their exposure. Avoid contact with eyes, skin and clothing. Smoking, eating and drinking should be prohibited in areas of storage and use. For personal protection see Section 8. Always keep in containers made of the same material as the supply container. **FIRE/EXPLOSION** The product is highly flammable. Vapors are heavier than air and may spread along floors. They may form explosive mixtures with air. Prevent the creation of flammable or explosive concentrations of vapor with air. The product should only be used in areas from which all naked lights and other sources of ignition have been excluded. Electrical equipment should be protected to the appropriate standard. Ensure emergency equipment (for fires, spills, leaks, etc.) is readily available. Good housekeeping standards and regular safe removal of waste materials will minimise the risks of spontaneous combustion and other fire hazards. **SPECIAL** Although diphenyl methane-4,4'-diisocyanate is practically non-volatile at ambient temperatures, isocyanate vapors may be lifted into the atmosphere as the solvent evaporates. Isocyanates may generate vapors at temperatures approaching 40 °C (104 °F), which can significantly increase the risk of exposure. All applications involving isocyanates should be carried out at the lowest temperature possible to minimise the creation of vapors. Avoid breathing vapor.

Advice on general occupational hygiene

Wash hands at the end of each work shift and before eating, smoking and using the toilet. Ensure eye wash facilities (fountain, bottle, vials, etc.) are readily available. Do not put contaminated articles or equipment e.g. spatulas, applicators, brushes, cloths etc., into pockets. Where necessary, contaminated work clothing and shoes should be removed to prevent cross contamination of surfaces and the risk of inadvertent skin contact and ingestion.

Conditions for safe storage, including any incompatibilities

Storage precautions

Observe the label precautions. Store in a dry, well ventilated place away from sources of heat, ignition and direct sunlight. No smoking. Prevent unauthorised access. Have appropriate fire extinguishers available in and near the storage area. Store separately from oxidizing agents and strongly alkaline and strongly acidic materials, amines and alcohols. **ENVIRONMENTAL STORAGE PRECAUTIONS** Spillage, incorrect storage of chemicals or waste materials or unsuitable disposal activities can result in pollutants seeping through the soil, causing serious harm to groundwater- which is a vital source of drinking water. All wastes, especially liquid wastes, should be securely stored on site in designated areas that are isolated from waterways and groundwater and diked to contain any spillages.

Specific end uses(s)

Specific end use(s)

Application by brush only. Single component material. This product does not require mixing with another component before use. Please refer to the relevant Belzona® Instructions For Use for further information.

8. Exposure Controls/personal protection

Control parameters

Occupational exposure limits

BUTANONE

Long-term exposure limit (8-hour TWA): ACGIH 200 ppm

Long-term exposure limit (8-hour TWA): OSHA 200 ppm 590 mg/m³

Short-term exposure limit (15-minute): ACGIH 300 ppm

DIPHENYLMETHANE-4,4'-DI-ISOCYANATE

Long-term exposure limit (8-hour TWA): ACGIH 0.005 ppm 0.051 mg/m³

Ceiling exposure limit: OSHA 0.02 ppm 0.2 mg/m³

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ACGIH = American Conference of Governmental Industrial Hygienists.
OSHA = Occupational Safety and Health Administration.

Ingredient comments	All reasonable precautions should be taken to reduce exposure to isocyanates to the lowest level possible by means other than the use of respirators. Suitable respirators may then be used as a last resort to ensure that the level of exposure is reduced as far as is reasonably practical below the occupational exposure limits. Exposure to chemicals that are respiratory sensitizers or have been shown to cause occupational asthma must be controlled to as low a level as is reasonably practicable.
Exposure controls	
Appropriate engineering controls	Use in well ventilated areas or provide adequate mechanical ventilation. Where reasonably practicable this should be achieved by the use of local exhaust ventilation and good general extraction. If these are not sufficient to maintain concentrations of vapors below the relevant occupational exposure limits, suitable respirators should be worn (see 'Respiratory protection' below).
Eye/face protection	It is recommended that eye protection, for example safety glasses with side shields or goggles are worn at all times during the handling and use of this material. .
Hand protection	. The breakthrough time of the gloves selected should exceed the expected use period. Where this is not possible, gloves should be changed in good time, and in any case before the breakthrough time is exceeded. Where doubt exists, advice should be sought from manufacturers or vendors of protective gloves in order to determine appropriate types for the particular circumstances. Barrier creams may help to protect exposed areas of skin but are not substitutes for full physical protection. They should not be applied once exposure has occurred. SPECIFIC RECOMMENDATIONS Wear protective gloves made of the following material: Neoprene. Nitrile rubber. STANDARD APPLICATIONS/APPLICATION OF SMALL QUANTITIES Medium-heavy weight gauntlet type gloves that provide wrist protection are suitable.
Other skin and body protection	STANDARD APPLICATIONS Synthetic polyethylene coveralls such as the Tyvek PRO-TECH® or equivalent coveralls manufactured to provide protection against liquid chemicals should be worn. Grossly contaminated clothing should be removed and the skin washed with soap and water or a proprietary skin cleaner. APPLICATION OF SMALL QUANTITIES Cotton overalls are normally suitable.
Respiratory protection	It is essential that the concentration of the contaminant(s) in the application environment does not exceed the applicable occupational exposure limit(s) multiplied by the Assigned Protection Factor (APF) quoted for the respiratory protective equipment selected. STANDARD APPLICATIONS Where necessary, it is recommended that an OSHA/NIOSH approved air-purifying full facepiece respirator equipped with appropriate vapor/particulate cartridge(s) should be worn. It is essential that the facepiece is correctly fitted and the filter is changed in accordance with the manufacturer's instructions. APPLICATION OF SMALL QUANTITIES Not normally required when this product is handled and applied in well ventilated areas.
Immediate danger to life and health	Where entry into unknown or Immediately Dangerous To Life or Health (IDLH) atmospheres is required, an OSHA/NIOSH approved pressure-demand self-contained breathing apparatus (SCBA) with a full facepiece or a pressure-demand supplied-air respirator (SAR) with a full facepiece in combination with an auxiliary pressure-demand SCBA respirator should be worn.

9. Physical and Chemical Properties

Information on basic physical and chemical properties

Appearance	Liquid.
Color	Brown.
Odor	Ketonic.

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Odor threshold	Not applicable.
pH	Not applicable.
Melting point	Not available.
Initial boiling point and range	* 88°C/190°F @ 760 mm Hg
Flash point	2°C/35°F CC (Closed cup).
Evaporation rate	*6.0 BuAc=1
Flammability (solid, gas)	Not applicable.
Upper/lower flammability or explosive limits	Not applicable.
Vapor pressure	*9.3 kPa @ 20°C/68°F
Vapor density	> 1
Relative density	0.88 - 0.98 @ 20°C/68°F
Solubility(ies)	Isocyanates react with water. Butanone is very soluble in water.
Partition coefficient	Not available.
Auto-ignition temperature	*>450°C/>842°F
Decomposition Temperature	Not available.
Viscosity	< 200 cPs @ 20°C/68°F
Explosive properties	Not applicable.
Oxidizing properties	Not applicable.
Comments	* The values quoted represent Butanone, a constituent of this product.
Other information	This section contains typical values for Health, Safety and Environmental guidance only and is not intended to represent a technical specification for the product.
Volatile organic compound	This product contains a maximum VOC content of 488 g/litre (determined by ASTM D2369-10/B).

10. Stability and reactivity

Reactivity	See the other subsections of this section for further details.
Stability	Stable under recommended storage and handling conditions (see Section 7).
Possibility of hazardous reactions	No hazardous reactions expected when stored and handled as recommended.
Conditions to avoid	There are no known conditions that are likely to result in a hazardous situation.
Materials to avoid	Keep away from oxidizing agents and strongly alkaline and strongly acidic materials. Uncontrolled exothermic reactions occur with amines and alcohols. The product reacts slowly with water resulting in evolution of carbon dioxide. In closed containers, pressure build up could result in distortion, blowing and in extreme cases bursting of the container.
Hazardous decomposition products	Does not decompose when used and stored as recommended.

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11. Toxicological information

Information on toxicological effects

Toxicological effects	The toxicological values quoted in this section have been calculated, therefore LD50 values can be considered as Acute Toxicity Estimates (ATEs).
<u>Acute toxicity - oral</u>	
Notes (oral LD₅₀)	Based on available data the classification criteria are not met.
<u>Acute toxicity - dermal</u>	
Notes (dermal LD₅₀)	Based on available data the classification criteria are not met.
Notes (inhalation LC₅₀)	>2.0 mg/l, Dust/Mist, Harmful if inhaled.
<u>Skin corrosion/irritation</u>	
Animal data	Irritating to skin.
<u>Serious eye damage/irritation</u>	
Serious eye damage/irritation	Irritating to eyes.
<u>Respiratory sensitization</u>	
Respiratory sensitization	Based on the properties of the isocyanate content of this product, respiratory exposure may cause acute irritation and/or sensitization of the respiratory system, resulting in asthmatic symptoms, wheezing and a tightness of the chest. Sensitized persons may subsequently show asthmatic symptoms when exposed to airborne concentrations of isocyanates well below the occupational exposure limit. Repeated exposure may lead to permanent respiratory disability.
<u>Skin sensitization</u>	
Skin sensitization	May cause skin sensitization or allergic reactions in sensitive individuals.
<u>Germ cell mutagenicity</u>	
Genotoxicity - in vitro	Based on available data the classification criteria are not met.
Genotoxicity - in vivo	Based on available data the classification criteria are not met.
<u>Carcinogenicity</u>	
Carcinogenicity	Suspected of causing cancer.
IARC carcinogenicity	IARC Group 3 Not classifiable as to its carcinogenicity to humans.
NTP carcinogenicity	Not listed.
OSHA Carcinogenicity	Not listed.
<u>Reproductive toxicity</u>	
Reproductive toxicity - fertility	Contains a substance/a group of substances which may damage fertility.
Reproductive toxicity - development	Contains a substance/a group of substances which may be toxic to reproduction.
<u>Specific target organ toxicity - single exposure</u>	
STOT - single exposure	Central nervous system depression including narcotic effects such as drowsiness, narcosis, reduced alertness, loss of reflexes, lack of coordination, and vertigo. Respiratory irritant effects that impair function with symptoms such as cough, pain, choking, and breathing difficulties.
<u>Specific target organ toxicity - repeated exposure</u>	
STOT - repeated exposure	Harmful: danger of serious damage to health by prolonged exposure through inhalation.

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Target organs Respiratory system, lungs

Aspiration hazard

Aspiration hazard Not relevant.

Route of entry Inhalation Skin absorption Skin and/or eye contact

Medical considerations

. Persons with a history of asthma, allergies or chronic or recurrent respiratory disease should not risk exposure to isocyanates. Persons with a history of skin sensitization problems should only be employed in processes in which this product is used under appropriate medical supervision. Skin contact constitutes a pronounced hazard. Animal studies have shown that skin contact with isocyanates may cause respiratory sensitisation.

Toxicological information on ingredients.**PREPOLYMER BASED ON AROMATIC POLYISOCYANATE****Acute toxicity - inhalation**

ATE inhalation 1.5
(dusts/mists mg/l)

DIPHENYLMETHANE-4,4'-DI-ISOCYANATE**Acute toxicity - inhalation**

Acute toxicity inhalation 3.68
(LC₅₀ dust/mist mg/l)

Species Rat

ATE inhalation 3.68
(dusts/mists mg/l)

Carcinogenicity

IARC carcinogenicity IARC Group 3 Not classifiable as to its carcinogenicity to humans.

DIPHENYLMETHANE-2,4'-DI-ISOCYANATE**Acute toxicity - inhalation**

Acute toxicity inhalation 3.87
(LC₅₀ dust/mist mg/l)

Species Rat

ATE inhalation 3.87
(dusts/mists mg/l)

12. Ecological Information

Ecotoxicity There is no data on the product itself. The following information is provided on the basis of the individual component data available.

Toxicity

Toxicity The products LC50/EC50/IC50 are expected to be greater than 100 mg/l in most sensitive species.

Persistence and degradability

Persistence and degradability No data available.

BELZONA® 2911 (ELASTOMER QD CONDITIONER)**Bioaccumulative potential****Bio-Accumulative Potential** No data available.**Partition coefficient** Not available.**Mobility in soil****Mobility** There is no data available on the product itself.**Results of PBT and vPvB assessment****Results of PBT and vPvB assessment** Not applicable.**Other adverse effects****Other adverse effects** None known.**13. Disposal considerations****Waste treatment methods**

Disposal methods Do NOT dump into any sewers, on the ground, or into any body of water. Controlled wastes include non-hazardous industrial and hazardous chemical wastes. Disposal must be in compliance with all Federal, State/Provincial and local laws and regulations. Regulations may vary in different locations. Waste characterizations are the responsibility solely of the waste generator. . . COMPONENT DISPOSAL TRANSIT PACKAGING: shrink or stretch wrap, boxes and fittings that have not been contaminated with product should be re-used or recycled. UNREACTED PRODUCT, spilled product that has been decontaminated in accordance with the procedure described in Section 6, or uncleaned containers and contaminated packaging may qualify as hazardous chemical waste as defined in 40 CFR 261.20-24. REACTED PRODUCT, that has been mixed and cured in accordance with the relevant 'Instructions For Use' will form an inert filled polymeric compound that may be able to be disposed of as non-hazardous solid waste. Refer to your local licensed, permitted waste agent or facility.

Waste class . . Waste Class is not relevant .**14. Transport information**

General Labeling and packaging requirements may vary with pack and load size. Please refer to the current transport regulations. Transport within user's premises: always transport in closed containers that are upright and secure. Ensure that persons transporting the product know what to do in the event of accident or spillage.

UN Number**UN No. (TDG)** 1193**UN No. (IMDG)** 1193**UN No. (ICAO)** 1193**UN No. (DOT)** 1193**UN proper shipping name****Proper shipping name (TDG)** Methyl ethyl ketone solution**Proper shipping name (IMDG)** Methyl ethyl ketone solution**Proper shipping name (ICAO)** Methyl ethyl ketone solution**Proper shipping name (DOT)** Methyl ethyl ketone solution

BELZONA® 2911 (ELASTOMER QD CONDITIONER)**Transport hazard class(es)**

DOT hazard class	3
TDG class	3
IMDG Class	3
ICAO class/division	3

Packing group

TDG Packing Group	II
IMDG packing group	II
ICAO packing group	II
DOT packing group	II

Environmental hazards**Environmentally Hazardous Substance**

No.

Special precautions for user

Not applicable.

Transport in bulk according to Annex II of MARPOL 73/78 and the IBC Code Not carried in bulk.

15. Regulatory information**International Regulations****US Federal Regulations****SARA 313 Emission Reporting***DIPHENYLMETHANE-4,4'-DI-ISOCYANATE*

1.0 %

BUTANONE

Yes.

SARA (311/312) Hazard Categories

Fire
Acute
Chronic

US State Regulations

State Regulations Comments U.S California Safe Drinking Water & Toxic Enforcement Act (Proposition 65): To the best of our knowledge, this product does not contain any chemicals known to the State of California to cause cancer or reproductive toxicity.

Inventories**Canada - DSL/NDSL**

All the ingredients are listed or exempt.

US - TSCA

All the ingredients are listed or exempt.

BELZONA® 2911 (ELASTOMER QD CONDITIONER)**16. Other information****General information**

The information contained within this safety data sheet does not constitute the users own assessment of workplace risks as may be required by other Local Regulations. As the specific conditions of use of the product are outside the supplier's control, the user is responsible for ensuring that the requirements of relevant Local Regulations are complied with. To the best of our knowledge, the information contained herein is accurate. However, some of the information presented and conclusions drawn are derived from sources other than direct test data on the product itself and while Belzona Inc. believes such sources to be reliable, the information is provided without any warranty regarding its correctness.

Since Belzona Inc. has no control over the conditions under which the product will be used, liability will not be assumed to exceed replacement or refund of the purchase price of this product. Except as stated herein, there are no express or implied warranties including implied warranties of merchantability or fitness for a particular purpose. Belzona Inc. assumes no liability for injury or incidental or consequential damage arising out of the storage, handling, use or, disposal of this product.

Key literature references and sources for data

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Training advice

For further information please contact your supplier, Belzona consultant or Belzona direct.

Revision comments

REVISION. This material safety data sheet has been revised in the following Section(s): 1, 2, 3, 4, 7, 8, 10, 11, 13, Please observe the REVISION DATE. Should you be reading a material safety data sheet that is more than 24 months old or have concerns over its validity, please contact your local Belzona Distributor or Belzona direct (sds@belzona.com) and the most current information will be sent to you.

Revision date

7/20/2016

Revision

3.1

SDS No.

11354

SDS status

English (North American). Approved.

Hazard statements in full

H225 Highly flammable liquid and vapor.

H315 Causes skin irritation.

H317 May cause an allergic skin reaction.

H319 Causes serious eye irritation.

H332 Harmful if inhaled.

H334 May cause allergy or asthma symptoms or breathing difficulties if inhaled.

H336 May cause drowsiness or dizziness.

H351 Suspected of causing cancer.

H360FD May damage fertility. May damage the unborn child.

H373 May cause damage to organs (Respiratory system, lungs) through prolonged or repeated exposure if inhaled.

NFPA - health hazard

Temporary incapacitation, injury. (2)

NFPA - flammability hazard

Ignites easily. (3)

NFPA - instability hazard

Normally stable. (0)