



## Safety Data Sheet

Revision Date 04-Jun-2018

Version 8

Supersedes Date: 03-Jan-2017

### Section 1: IDENTIFICATION OF THE SUBSTANCE/MIXTURE AND OF THE COMPANY/UNDERTAKING

#### 1.1. Product Identifier

Product code 139  
Product name GUNWASH 9

#### 1.2. Relevant identified uses of the substance or mixture and uses advised against

Recommended use Solvent rich paint

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

*See section 16 for more information*

Valspar Corporation  
Level 4, 2 Burbank Place  
Baulkham Hills, New South Wales 2153

Valspar Corporation  
2-14 Patiki Road, Avondale 1026  
Auckland, New Zealand

For further information, please contact

E-mail address [sdshelpdesk@valspar europe.com](mailto:sdshelpdesk@valspar europe.com)

#### 1.4. Emergency telephone number

Australia +(61)-290372994  
New Zealand +(64)-98010034

Poison control centre phone number

Australia 13 11 26  
New Zealand 0800 764-766

### Section 2: HAZARDS IDENTIFICATION

#### GHS - Classification

Aspiration toxicity	Category 1
Acute toxicity - Dermal	Category 5
Acute toxicity - Inhalation (Dusts/Mists)	Category 4
Skin Corrosion/Irritation	Category 2
Serious eye damage/eye irritation	Category 2
Reproductive Toxicity	Category 2
Specific target organ toxicity (single exposure)	Category 3
Specific target organ toxicity (repeated exposure)	Category 2
Chronic Aquatic Toxicity	Category 3
Flammable liquids	Category 2

## Label elements



Signal word

**DANGER**

Contains Xylenes (o-, m-, p- isomers), Ethylbenzene, Toluene, Kerosine, petroleum, Naphtha, petroleum, hydrodesulfurized heavy, Solvent naphtha, petroleum, light aliphatic, Hexane, 1,3,5-Trimethylbenzene, 2-Butoxyethanol, Acetone, Ethyl alcohol, n-Butyl acetate, Methyl ethyl ketone

### HAZARD STATEMENTS

Highly flammable liquid and vapour  
 May be harmful in contact with skin  
 HARMFUL IF INHALED  
 CAUSES SKIN IRRITATION  
 Causes serious eye irritation  
 Suspected of damaging fertility or the unborn child  
 May cause drowsiness or dizziness  
 May cause damage to organs through prolonged or repeated exposure  
 Harmful to aquatic life with long lasting effects  
 May be fatal if swallowed and enters airways  
 May cause respiratory irritation

### PREVENTION

Obtain special instructions before use  
 Do not handle until all safety precautions have been read and understood  
 Wear protective gloves/protective clothing/eye protection/face protection  
 Use only outdoors or in a well-ventilated area  
 Wash face, hands and any exposed skin thoroughly after handling  
 Wear protective gloves  
 Wear eye/face protection  
 Do not breathe dust/fume/gas/mist/vapours/spray  
 Avoid release to the environment  
 P210 - Keep away from heat/sparks/open flames/hot surfaces. - No smoking  
 Keep container tightly closed  
 Ground/bond container and receiving equipment  
 Use explosion-proof electrical/ ventilating/ lighting/ equipment  
 Use only non-sparking tools  
 Take precautionary measures against static discharge  
 Keep cool

### RESPONSE

IF exposed or concerned: Get medical advice/attention  
**Eyes**

IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing

If eye irritation persists: Get medical advice/attention

#### **Skin**

IF ON SKIN: Wash with plenty of soap and water

If skin irritation occurs: Get medical advice/attention

Take off contaminated clothing and wash it before reuse

IF ON SKIN (or hair): Take off immediately all contaminated clothing. Rinse skin with water/ shower

#### **INHALATION**

IF INHALED: Remove person to fresh air and keep comfortable for breathing

#### **INGESTION**

IF SWALLOWED: Immediately call a POISON CENTER or doctor/physician

Do NOT induce vomiting

#### **FIRE**

In case of fire: Use CO2, dry chemical, or foam for extinction

#### **STORAGE**

Store locked up

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

#### **DISPOSAL**

Dispose of contents/container to an approved waste disposal plant

#### **OTHER HAZARDS**

Not applicable

### **Section 3: COMPOSITION/INFORMATION ON INGREDIENTS**

<b>Chemical name</b>	<b>CAS No</b>	<b>Weight-%</b>
Acetone	67-64-1	25 - 50
Xylenes (o-, m-, p- isomers)	1330-20-7	10 - 25
Ethyl alcohol	64-17-5	10 - 25
n-Butyl acetate	123-86-4	5 - 10
Ethylbenzene	100-41-4	3 - 5
Toluene	108-88-3	3 - 5
Methyl ethyl ketone	78-93-3	3 - 5
Kerosine, petroleum	8008-20-6	3 - 5
2-Butoxyethanol	111-76-2	3 - 5
Naphtha, petroleum, hydrodesulfurized heavy	64742-82-1	3 - 5
Solvent naphtha, petroleum, light aliphatic	64742-89-8	1 - 3
Hexane	110-54-3	1 - 3

*If this section is blank, there are no hazardous components per NOHSC guidelines.*

### **Section 4: FIRST AID MEASURES**

#### **4.1. Description of first aid measures**

##### **General Advice**

IF exposed or concerned: Get medical advice/attention.

##### **Eye Contact**

IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing. If eye irritation persists: Get medical advice/attention.

##### **Skin contact**

If skin irritation occurs: Get medical advice/attention. IF ON SKIN (or hair): Take off immediately all contaminated clothing. Rinse skin with water/ shower. Wash contaminated clothing before reuse.

##### **INHALATION**

IF INHALED: Remove person to fresh air and keep comfortable for breathing.

##### **INGESTION**

IF SWALLOWED: Immediately call a POISON CENTER or doctor/physician. Do NOT induce vomiting.

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

**Symptoms** None known.

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

**Note to doctors** Treat symptomatically.

### **Section 5: FIRE FIGHTING MEASURES**

#### **5.1. Extinguishing media**

**Suitable Extinguishing Media** Dry chemical, CO<sub>2</sub>, water spray or alcohol-resistant foam.

**Not to be used for safety reasons:** Strong water jet

#### **5.2. Special hazards arising from the substance or mixture**

Burning produces heavy smoke. Fire may produce irritating and/or toxic gases. In the event of fire and/or explosion do not breathe fumes.

#### **5.3. Advice for firefighters**

Wear self-contained breathing apparatus and protective suit. Cool containers with flooding quantities of water until well after fire is out. Do not allow run-off from fire-fighting to enter drains or water courses.

**HAZCHEM Code:** 3YE

### **Section 6: ACCIDENTAL RELEASE MEASURES**

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

##### **Personal Precautions**

Avoid breathing vapours or mists. Remove all sources of ignition. Use personal protective equipment as required. Avoid contact with skin, eyes or clothing. Keep people away from and upwind of spill/leak. Evacuate personnel to safe areas. Take precautionary measures against static discharges.

##### **For emergency responders**

Use personal protection recommended in Section 8.

#### **6.2. Environmental precautions**

Do not allow into any sewer, on the ground or into any body of water. If the product contaminates lakes, rivers or sewage, inform appropriate authorities in accordance with local regulations. Prevent further leakage or spillage if safe to do so. Local authorities should be advised if significant spillages cannot be contained.

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

##### **Methods for Containment**

Prevent further leakage or spillage if safe to do so.

##### **Methods for Cleaning Up**

Dispose of waste product or used containers according to local regulations. Clean with detergents. Avoid solvent cleaners. Dam up. Soak up with inert absorbent material (e.g. sand, silica gel, acid binder, universal binder, sawdust). Pick up and transfer to properly labelled containers. Clean contaminated surface thoroughly.

#### **6.4. Reference to other sections**

See Section 8 for information on appropriate personal protective equipment. See Section 13 for additional waste treatment information.

## Section 7: HANDLING AND STORAGE

### 7.1. Precautions for safe handling

#### Advice on safe handling

Prevent the creation of flammable or explosive concentrations of vapour in air and avoid vapour concentration higher than the occupational exposure limits. Operators should wear anti-static footwear and clothing and floors should be of the conducting type. Use personal protection recommended in Section 8. Never use pressure to empty container. Comply with the health and safety at work laws. Prevent product from entering drains. Vapours are heavier than air and may spread along floors. Vapours may form explosive mixtures with air. Use only with adequate ventilation. Do not breathe dust/fume/gas/mist/vapours/spray. Use only in well-ventilated areas. Keep away from heat, sparks, flame and other sources of ignition (i.e., pilot lights, electric motors and static electricity). Take precautionary measures against static discharges. Use spark-proof tools and explosion-proof equipment. All equipment used when handling the product must be grounded.

#### General hygiene considerations

When using do not eat, drink or smoke. Wash contaminated clothing before reuse. Avoid contact with skin, eyes or clothing.

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

#### Storage Conditions

Keep/store only in original container. Store in accordance with local regulations. Keep unauthorised personnel away. Containers that have been opened must be carefully resealed and kept upright to prevent leakage. Keep container tightly closed in a dry and well-ventilated place. Keep tightly closed in a dry and cool place.

## Section 8: EXPOSURE CONTROLS/PERSONAL PROTECTION

### 8.1. Control parameters

#### Exposure Limits

If S\* appears in the OEL table, it indicates this chemical contains a skin notation.

Chemical name	Australia	New Zealand	ACGIH TLV
Acetone 67-64-1	TWA: 500 ppm TWA: 1185 mg/m <sup>3</sup> STEL: 1000 ppm STEL: 2375 mg/m <sup>3</sup>	TWA: 500 ppm TWA: 1185 mg/m <sup>3</sup> STEL: 1000 ppm STEL: 2375 mg/m <sup>3</sup>	STEL: 500 ppm TWA: 250 ppm
Xylenes (o-, m-, p- isomers) 1330-20-7	TWA: 80 ppm TWA: 350 mg/m <sup>3</sup> STEL: 150 ppm STEL: 655 mg/m <sup>3</sup>	TWA: 50 ppm TWA: 217 mg/m <sup>3</sup>	STEL: 150 ppm TWA: 100 ppm
Ethyl alcohol 64-17-5	TWA: 1000 ppm TWA: 1880 mg/m <sup>3</sup>	TWA: 1000 ppm TWA: 1880 mg/m <sup>3</sup>	STEL: 1000 ppm
n-Butyl acetate 123-86-4	TWA: 150 ppm TWA: 713 mg/m <sup>3</sup> STEL: 200 ppm STEL: 950 mg/m <sup>3</sup>	TWA: 150 ppm TWA: 713 mg/m <sup>3</sup> STEL: 200 ppm STEL: 950 mg/m <sup>3</sup>	STEL: 150 ppm TWA: 50 ppm
Ethylbenzene 100-41-4	TWA: 100 ppm TWA: 434 mg/m <sup>3</sup> STEL: 125 ppm STEL: 543 mg/m <sup>3</sup>	TWA: 100 ppm TWA: 434 mg/m <sup>3</sup> STEL: 125 ppm STEL: 543 mg/m <sup>3</sup>	TWA: 20 ppm
Toluene 108-88-3	TWA: 50 ppm TWA: 191 mg/m <sup>3</sup> STEL: 150 ppm STEL: 574 mg/m <sup>3</sup>	TWA: 50 ppm TWA: 188 mg/m <sup>3</sup> S*	TWA: 20 ppm
Methyl ethyl ketone 78-93-3	TWA: 150 ppm TWA: 445 mg/m <sup>3</sup> STEL: 300 ppm STEL: 890 mg/m <sup>3</sup>	TWA: 150 ppm TWA: 445 mg/m <sup>3</sup> STEL: 300 ppm STEL: 890 mg/m <sup>3</sup>	STEL: 300 ppm TWA: 200 ppm
Kerosine, petroleum 8008-20-6			TWA: 200 mg/m <sup>3</sup> total hydrocarbon vapor application restricted to conditions in which there are negligible aerosol exposures S*
2-Butoxyethanol 111-76-2	TWA: 20 ppm TWA: 96.9 mg/m <sup>3</sup>	TWA: 25 ppm TWA: 121 mg/m <sup>3</sup>	TWA: 20 ppm

	STEL: 50 ppm STEL: 242 mg/m <sup>3</sup>	S*	
Hexane 110-54-3	TWA: 20 ppm TWA: 72 mg/m <sup>3</sup>	TWA: 20 ppm TWA: 72 mg/m <sup>3</sup>	TWA: 50 ppm S*

#### Biological Limit Values:

Chemical name	Australia	New Zealand
Acetone 67-64-1		50 mg/L urine end of shift Acetone
Xylenes (o-, m-, p- isomers) 1330-20-7		1.5 g/L urine end of shift Methylhippuric acid
Methyl ethyl ketone 78-93-3		2 mg/L urine end of shift MEK
Hexane 110-54-3		5 mg/L urine end of shift 2,5-Hexanedione

## 8.2. Exposure controls

### Engineering controls

Ensure adequate ventilation, especially in confined areas. Provide local exhaust ventilation. In case of insufficient ventilation, wear suitable respiratory equipment.

### Personal Protective Equipment

#### Eye/Face Protection

Wear safety glasses with side shields (or goggles).

#### Skin and Body Protection

Wear suitable protective clothing. Wear anti-static clothing made of natural fibre or of high temperature resistant synthetic fibre.

#### Hand protection

There is no one glove material or combination of materials that will give unlimited resistance to any individual or combination of chemicals. Ensure that the breakthrough time of the glove material is not exceeded. Refer to glove supplier for information on breakthrough time for specific gloves. The instructions and information provided by the glove manufacturer on use, storage, maintenance and replacement must be followed. Gloves should be replaced regularly and if there is any sign of damage to the glove material. Always ensure that gloves are free from defects and that they are stored and used correctly. The performance or effectiveness of the glove may be reduced by physical / chemical damage and poor maintenance. Wear protective gloves.

#### Respiratory Protection

When workers are facing concentrations above the exposure limit they must use appropriate certified respirators.

#### Thermal Protection

No information available

#### Environmental exposure controls

Do not allow into any sewer, on the ground or into any body of water  
Local authorities should be advised if significant spillages cannot be contained

## Section 9: PHYSICAL AND CHEMICAL PROPERTIES

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

Physical State	Liquid
Appearance	No information available
Odour	Solvent
Colour	Colourless
Odour threshold	No information available
PH	No information available
Melting point/freezing point	No information available
Boiling point / boiling range	56.05 °C / 133 °F
Flash Point	-18 °C / 0 °F
Method	
Evaporation Rate	No information available
Flammability (solid, gas)	No information available

<b>Flammability limit in air</b>	
<b>Upper flammability limit:</b>	No information available
<b>Lower flammability limit</b>	No information available
<b>Vapour pressure</b>	No information available
<b>Vapour Density</b>	No information available
<b>Specific gravity</b>	0.81
<b>Solubility(ies)</b>	No information available
<b>Partition coefficient</b>	No information available
<b>Autoignition Temperature</b>	No information available
<b>Decomposition temperature</b>	No information available
<b>Kinematic viscosity</b>	No information available
<b>Dynamic viscosity</b>	No information available
<b>Explosive Properties</b>	No information available
<b>Oxidising Properties</b>	No information available

## **9.2. Other information**

<b>Molecular Weight</b>	No information available
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## **Section 10: STABILITY AND REACTIVITY**

### **10.1. Reactivity**

No information available.

### **10.2. Chemical stability**

Stable under normal conditions.

### **10.3. Possibility of hazardous reactions**

#### **Hazardous polymerisation**

None under normal processing.

#### **Possibility of hazardous reactions**

None under normal processing.

### **10.4. Conditions to avoid**

Heat, flames and sparks.

### **10.5. Incompatible materials**

Strong oxidising agents.

### **10.6. Hazardous decomposition products**

Carbon monoxide. Carbon dioxide (CO<sub>2</sub>). Chlorine gas.

## **Section 11: TOXICOLOGICAL INFORMATION**

### **Information on Toxicological Effects**

#### **Information on Likely Routes of Exposure**

#### **Eye Contact**

Causes serious eye irritation.

#### **Skin contact**

May be harmful in contact with skin. CAUSES SKIN IRRITATION.

#### **INGESTION**

May be fatal if swallowed and enters airways.

#### **INHALATION**

HARMFUL IF INHALED. May cause drowsiness or dizziness. May cause respiratory irritation.

### **Numerical Measures of Toxicity - Product Information**

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

<b>ATEmix (oral)</b>	13,889.00 Mg/kg
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ATEmix (dermal) 4,167.00 Mg/kg  
 ATEmix (inhalation-dust/mist) 4.80 Mg/l  
 ATEmix (inhalation-vapour) 35.00 Mg/l

**UNKNOWN ACUTE TOXICITY** 0% of the mixture consists of ingredient(s) of unknown toxicity.

**Numerical Measures of Toxicity - Component Information**

Chemical name	Oral LD50	Dermal LD50	Inhalation LC50
Acetone 67-64-1	= 5800 mg/kg ( Rat )	> 15700 mg/kg ( Rabbit )	= 50100 mg/m <sup>3</sup> ( Rat ) 8 h
Xylenes (o-, m-, p- isomers) 1330-20-7	= 3500 mg/kg ( Rat )	> 1700 mg/kg ( Rabbit ) > 4350 mg/kg ( Rabbit )	= 5000 ppm ( Rat ) 4 h = 29.08 mg/L ( Rat ) 4 h
Ethyl alcohol 64-17-5	= 7060 mg/kg ( Rat )	-	= 124.7 mg/L ( Rat ) 4 h
n-Butyl acetate 123-86-4	= 10768 mg/kg ( Rat )	> 17600 mg/kg ( Rabbit )	= 390 ppm ( Rat ) 4 h
Ethylbenzene 100-41-4	= 3500 mg/kg ( Rat )	= 15400 mg/kg ( Rabbit )	= 17.4 mg/L ( Rat ) 4 h
Toluene 108-88-3	= 2600 mg/kg ( Rat )	= 12000 mg/kg ( Rabbit )	= 12.5 mg/L ( Rat ) 4 h
Methyl ethyl ketone 78-93-3	= 2483 mg/kg ( Rat ) = 2737 mg/kg ( Rat )	= 5000 mg/kg ( Rabbit ) = 6480 mg/kg ( Rabbit )	= 11700 ppm ( Rat ) 4 h
Kerosine, petroleum 8008-20-6	> 5000 mg/kg ( Rat )	> 2000 mg/kg ( Rabbit )	> 5.28 mg/L ( Rat ) 4 h
2-Butoxyethanol 111-76-2	= 470 mg/kg ( Rat )	= 99 mg/kg ( Rabbit )	= 450 ppm ( Rat ) 4 h
Naphtha, petroleum, hydrodesulfurized heavy 64742-82-1	> 5000 mg/kg ( Rat )	> 3160 mg/kg ( Rabbit )	-
Solvent naphtha, petroleum, light aliphatic 64742-89-8	-	= 3000 mg/kg ( Rabbit )	-
Hexane 110-54-3	= 25 g/kg ( Rat )	= 3000 mg/kg ( Rabbit )	= 48000 ppm ( Rat ) 4 h

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

<b>Skin Corrosion/Irritation</b>	CAUSES SKIN IRRITATION
<b>Serious eye damage/eye irritation</b>	Causes serious eye irritation
<b>Skin Sensitisation</b>	Not applicable
<b>Respiratory Sensitisation</b>	Not applicable
<b>Germ Cell Mutagenicity</b>	Not applicable
<b>Carcinogenicity</b>	Not applicable
<b>Reproductive toxicity</b>	Suspected of damaging fertility or the unborn child
<b>Specific target organ toxicity (single exposure)</b>	May cause drowsiness or dizziness May cause respiratory irritation
<b>Specific target organ toxicity (repeated exposure)</b>	May cause damage to organs through prolonged or repeated exposure

**Xylenes (o-, m-, p- isomers)**  
*Kidney, Liver, Nervous System*  
**Ethylbenzene**  
*Ears*  
**Toluene**  
*Nervous System*  
**Hexane**  
*Nervous System*

**Aspiration Hazard** May be fatal if swallowed and enters airways

**Section 12: ECOLOGICAL INFORMATION**

**Ecotoxicity** Harmful to aquatic life with long lasting effects

**Environmental Precautions** Prevent product from entering drains.



Chemical name	Algae/aquatic plants	Fish	Crustacea
Acetone 67-64-1		4.74 - 6.33 mg/L <i>Oncorhynchus mykiss</i> 96h LC50 6210 - 8120 mg/L <i>Pimephales promelas</i> 96h LC50 = 8300 mg/L <i>Lepomis macrochirus</i> 96h LC50	12600 - 12700 mg/L <i>Daphnia magna</i> 48h EC50 10294 - 17704 mg/L <i>Daphnia magna</i> 48h EC50
Xylenes (o-, m-, p- isomers) 1330-20-7		> 780 mg/L <i>Cyprinus carpio</i> 96h LC50 = 780 mg/L <i>Cyprinus carpio</i> 96h LC50 23.53 - 29.97 mg/L <i>Pimephales promelas</i> 96h LC50 7.711 - 9.591 mg/L <i>Lepomis macrochirus</i> 96h LC50 = 19 mg/L <i>Lepomis macrochirus</i> 96h LC50 13.1 - 16.5 mg/L <i>Lepomis macrochirus</i> 96h LC50 13.5 - 17.3 mg/L <i>Oncorhynchus mykiss</i> 96h LC50 2.661 - 4.093 mg/L <i>Oncorhynchus mykiss</i> 96h LC50 = 13.4 mg/L <i>Pimephales promelas</i> 96h LC50 30.26 - 40.75 mg/L <i>Poecilia reticulata</i> 96h LC50	= 3.82 mg/L water flea 48h EC50 = 0.6 mg/L <i>Gammarus lacustris</i> 48h LC50
Ethyl alcohol 64-17-5		> 100 mg/L <i>Pimephales promelas</i> 96h LC50 13400 - 15100 mg/L <i>Pimephales promelas</i> 96h LC50 12.0 - 16.0 mg/L <i>Oncorhynchus mykiss</i> 96h LC50	= 10800 mg/L <i>Daphnia magna</i> 24h EC50 = 2 mg/L <i>Daphnia magna</i> 48h EC50 9268 - 14221 mg/L <i>Daphnia magna</i> 48h LC50
n-Butyl acetate 123-86-4	= 674.7 mg/L <i>Desmodesmus subspicatus</i> 72 h EC50	= 62 mg/L <i>Leuciscus idus</i> 96h LC50 17 - 19 mg/L <i>Pimephales promelas</i> 96h LC50 = 100 mg/L <i>Lepomis macrochirus</i> 96h LC50	= 72.8 mg/L <i>Daphnia magna</i> 24h EC50
Ethylbenzene 100-41-4	2.6 - 11.3 mg/L <i>Pseudokirchneriella subcapitata</i> 72 h EC50 = 4.6 mg/L <i>Pseudokirchneriella subcapitata</i> 72 h EC50 > 438 mg/L <i>Pseudokirchneriella subcapitata</i> 96 h EC50 1.7 - 7.6 mg/L <i>Pseudokirchneriella subcapitata</i> 96 h EC50	7.55 - 11 mg/L <i>Pimephales promelas</i> 96h LC50 = 4.2 mg/L <i>Oncorhynchus mykiss</i> 96h LC50 = 32 mg/L <i>Lepomis macrochirus</i> 96h LC50 11.0 - 18.0 mg/L <i>Oncorhynchus mykiss</i> 96h LC50 = 9.6 mg/L <i>Poecilia reticulata</i> 96h LC50 9.1 - 15.6 mg/L <i>Pimephales promelas</i> 96h LC50	1.8 - 2.4 mg/L <i>Daphnia magna</i> 48h EC50
Toluene 108-88-3	= 12.5 mg/L <i>Pseudokirchneriella subcapitata</i> 72 h EC50 > 433 mg/L <i>Pseudokirchneriella subcapitata</i> 96 h EC50	5.89 - 7.81 mg/L <i>Oncorhynchus mykiss</i> 96h LC50 14.1 - 17.16 mg/L <i>Oncorhynchus mykiss</i> 96h LC50 15.22 - 19.05 mg/L <i>Pimephales promelas</i> 96h LC50 11.0 - 15.0 mg/L <i>Lepomis macrochirus</i> 96h LC50 = 54 mg/L <i>Oryzias latipes</i> 96h LC50 = 28.2 mg/L <i>Poecilia reticulata</i> 96h LC50 50.87 - 70.34 mg/L <i>Poecilia reticulata</i> 96h LC50 = 12.6 mg/L <i>Pimephales promelas</i> 96h LC50 = 5.8 mg/L <i>Oncorhynchus mykiss</i> 96h LC50	= 11.5 mg/L <i>Daphnia magna</i> 48h EC50 5.46 - 9.83 mg/L <i>Daphnia magna</i> 48h EC50

Methyl ethyl ketone 78-93-3		3130 - 3320 mg/L <i>Pimephales promelas</i> 96h LC50	4025 - 6440 mg/L <i>Daphnia magna</i> 48h EC50 = 5091 mg/L <i>Daphnia magna</i> 48h EC50 > 520 mg/L <i>Daphnia magna</i> 48h EC50
2-Butoxyethanol 111-76-2		= 2950 mg/L <i>Lepomis macrochirus</i> 96h LC50 = 1490 mg/L <i>Lepomis macrochirus</i> 96h LC50	1698 - 1940 mg/L <i>Daphnia magna</i> 24h EC50 > 1000 mg/L <i>Daphnia magna</i> 48h EC50
Naphtha, petroleum, hydrodesulfurized heavy 64742-82-1			= 2.6 mg/L <i>Chaetogammarus marinus</i> 96h LC50
Solvent naphtha, petroleum, light aliphatic 64742-89-8	= 4700 mg/L <i>Pseudokirchneriella subcapitata</i> 72 h EC50		
Hexane 110-54-3		2.1 - 2.98 mg/L <i>Pimephales promelas</i> 96h LC50	> 1000 mg/L <i>Daphnia magna</i> 24h EC50

**Persistence and Degradability** No information available.

**Bioaccumulation** No information available.

**Mobility** No information available.

Chemical name	Partition Coefficient (n-octanol/water)
Acetone 67-64-1	-0.24
Xylenes (o-, m-, p- isomers) 1330-20-7	3.15
Ethyl alcohol 64-17-5	-0.32
n-Butyl acetate 123-86-4	1.81
Ethylbenzene 100-41-4	3.2
Toluene 108-88-3	2.7
Methyl ethyl ketone 78-93-3	0.3
2-Butoxyethanol 111-76-2	0.81

## Section 13: DISPOSAL CONSIDERATIONS

### 13.1. Waste treatment methods

**Waste from Residues/Unused Products** Disposal should be in accordance with applicable regional, national and local laws and regulations.

**Contaminated Packaging** Improper disposal or reuse of this container may be dangerous and illegal. Empty containers must be scrapped or reconditioned.

## Section 14: TRANSPORT INFORMATION

	<b>IMDG</b>	<b>ADG</b>	<b>IATA</b>
14.1 UN/ID no	UN1993	UN1993	UN1993
14.2 Proper Shipping Name	Flammable liquid, n.o.s.	Flammable liquid, n.o.s.	Flammable liquid, n.o.s.
	Acetone	Acetone	Acetone
	Xylenes	Xylenes	Xylenes
14.3 Hazard class	3	3	3
14.4 Packing group	II	II	II
14.5 Environmental hazard			
14.6 Special Provisions	274	274	A3

EmS-No  
F-E, S-E

14.7 Transport in Bulk According to Annex II of MARPOL 73/78 and the IBC CODE

No information available

HAZCHEM Code: 3YE

*The supplier may apply one of the following exceptions: Combustible Liquid (49 CFR 173.150(f)); Consumer Commodity (49 CFR 173.150(c), ICAO/IATA SP A112); Limited Quantity (49 CFR 173.150(b), ICAO Part 3 Chapter 4, IATA 2.7, IMDG Chapter 3.4); Viscous Liquid (49 CFR 173.121(b), IMDG 2.3.2.2, IATA 3.3.3.1.1, ICAO 3.2.2, ADR 2.2.3.1.5); Does Not Sustain Combustion (49 CFR 173.120(a), IATA 3.3.1.3, ICAO 3.1.3, IMDG 2.3.1.3, ADR 2.2.3.1.1 Note 1); or others as allowed under hazardous materials/dangerous goods regulations.*

## Section 15: REGULATORY INFORMATION

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

#### National Regulations

##### **Australia**

See section 8 for national exposure control parameters

##### **New Zealand**

See section 8 for national exposure control parameters

##### **ERMA New Zealand HSNO approval code or group standard**

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#### International Inventories

**AICS** - Australian Inventory of Chemical Substances

All components are listed or exempt from listing

**NZIoC** - New Zealand Inventory of Chemicals

All components are listed or exempt from listing

### 15.2. Chemical safety assessment

No information available

## Section 16: OTHER INFORMATION

#### **Supplier Address**

Valspar Automotive Australia Pty Limited	DBNZ Coatings Limited
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Kincumber, NSW 2251	Hamilton 3243
Australia	New Zealand
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www.valsparautomotive.com.au	www.dbnzcoatings.co.nz

**Prepared by** Product Stewardship

**Revision Date** 04-Jun-2018

**Revision note** Not applicable.

#### **Disclaimer**

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End of Safety Data Sheet