



**SAFETY DATA SHEET**  
**ETHYLENE-VINYL ACETATE COPOLYMER**  
**REVISION 5, DATE 09 MAY 23**

## 1. IDENTIFICATION

<b>Product Name</b>	<b>Ethylene-Vinyl Acetate Copolymer</b>
<b>Other Names</b>	ATEVA 1943 SB; ATEVA 2604A; ATEVA 2803A; ETHYLENE/VA COPOLYMER; EVA ATEVA 1070; EVA ATEVA 1813; EVA ATEVA 1850A; EVA ATEVA 2825A; EVA ATEVA 2842A; Vinyl acetate, ethene polymer
<b>Uses</b>	Industrial resin.
<b>Chemical Family</b>	No Data Available
<b>Chemical Formula</b>	(C <sub>4</sub> H <sub>6</sub> O <sub>2</sub> .C <sub>2</sub> H <sub>4</sub> ) <sub>x</sub>
<b>Chemical Name</b>	Acetic acid, ethenyl ester, copolymer with ethene
<b>Product Description</b>	No Data Available

### Contact Details of the Supplier of this Safety Data Sheet

<b>Organisation</b>	<b>Location</b>	<b>Telephone</b>
Redox Ltd	2 Swettenham Road Minto NSW 2566 Australia	+61-2-97333000
Redox Ltd	11 Mayo Road Wiri Auckland 2104 New Zealand	+64-9-2506222
Redox Inc.	3960 Paramount Boulevard Suite 107 Lakewood CA 90712 USA	+1-424-675-3200
Redox Chemicals Sdn Bhd	Level 2, No. 8, Jalan Sapir 33/7 Seksyen 33, Shah Alam Premier Industrial Park 40400 Shah Alam Sengalor, Malaysia	+60-3-5614-2111

### Emergency Contact Details

*For emergencies only; DO NOT contact these companies for general product advice.*

<b>Organisation</b>	<b>Location</b>	<b>Telephone</b>
Poisons Information Centre	Westmead NSW	1800-251525 131126
Chemcall	Australia	1800-127406 +64-4-9179888
Chemcall	Malaysia	+64-4-9179888
Chemcall	New Zealand	0800-243622 +64-4-9179888
National Poisons Centre	New Zealand	0800-764766
CHEMTREC	USA & Canada	1-800-424-9300 CN723420 +1-703-527-3887

## 2. HAZARD IDENTIFICATION

**Poisons Schedule (Aust)**

Not Scheduled

Redox Ltd  
Corporate Office Sydney  
Locked Bag 15 Minto NSW 2566 Australia  
2 Swettenham Road Minto NSW 2566 Australia  
All Deliveries: 4 Holmes Road Minto NSW 2566 Australia

Phone +61 2 9733 3000  
Fax +61 2 9733 3111  
E-mail [sydney@redox.com](mailto:sydney@redox.com)  
Web [www.redox.com](http://www.redox.com)  
ABN 92 000 762 345

Australia  
Adelaide  
Brisbane  
Melbourne  
Perth  
Sydney  
New Zealand  
Auckland  
Christchurch  
Hawke's Bay  
UK  
London  
Malaysia  
Kuala Lumpur  
USA  
Los Angeles  
Oakland  
Mexico  
Saltillo



**Globally Harmonised System**

<b>Hazard Classification</b>	NOT hazardous according to the criteria of the Globally Harmonised System of Classification and Labelling of Chemicals (GHS)
<b>Signal Word</b>	None

**National Transport Commission (Australia)**

Australian Code for the Transport of Dangerous Goods by Road &amp; Rail (ADG Code)

<b>Dangerous Goods Classification</b>	NOT Dangerous Goods according to the criteria of the Australian Code for the Transport of Dangerous Goods by Road & Rail (ADG Code)
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**Safe Work Australia**

National Guide for Classifying Hazardous Chemicals under the Model WHS Regulations

<b>Hazard Classification</b>	NOT hazardous according to the criteria of Safe Work Australia under Model WHS Regulations
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**3. COMPOSITION/INFORMATION ON INGREDIENTS***Ingredients*

Chemical Entity	Formula	CAS Number	Proportion
Vinyl acetate, ethene polymer	(C <sub>4</sub> H <sub>6</sub> O <sub>2</sub> .C <sub>2</sub> H <sub>4</sub> ) <sub>x</sub>	24937-78-8	>=95 - <=100 %

**4. FIRST AID MEASURES***Description of necessary measures according to routes of exposure*

<b>Swallowed</b>	IF SWALLOWED: Rinse mouth. Keep respiratory tract clear. Do not give milk or alcoholic beverages. Do not induce vomiting. Get medical advice attention if you feel unwell. Never give anything by mouth to an unconscious person.
<b>Eye</b>	IF IN EYES: Protect unharmed eye! Immediately flush eyes with running water for several minutes, holding eyelids open and occasionally lifting the upper and lower lids. Remove contact lenses if present and easy to do. Continue rinsing for at least 15 minutes. If eye irritation persists, get medical advice/attention.
<b>Skin</b>	IF ON SKIN: Wash with plenty of soap and water. Take off contaminated clothing and wash it before reuse. If skin irritation occurs, get medical advice/attention. *In case of burns, immediately cool affected skin for as long as possible with cold water. Do not remove clothing if adhering to skin. Removal of solidified molten material from skin requires medical assistance. For severe burns, immediate medical attention is required.
<b>Inhaled</b>	IF INHALED: Remove victim to fresh air and keep at rest in a position comfortable for breathing. If respiratory symptoms persist, get medical advice/attention.
<b>Advice to Doctor</b>	Treat symptomatically. Do not leave the victim unattended.
<b>Medical Conditions Aggravated by Exposure</b>	No information available.

**5. FIRE FIGHTING MEASURES**

<b>General Measures</b>	If safe to do so, move undamaged containers from fire area. Cool containers with water spray until well after fire is out.
<b>Flammability Conditions</b>	May burn but does not ignite readily.
<b>Extinguishing Media</b>	Use dry chemical, Carbon dioxide (CO <sub>2</sub> ), foam or water spray for extinction. Do not use a solid water stream as it may scatter and spread fire. *Use extinguishing measures that are appropriate to local circumstances and the surrounding environment.
<b>Fire and Explosion Hazard</b>	Avoid generating dust; Fine dust dispersed in air in sufficient concentrations, and in the presence of an ignition source is a potential dust explosion hazard.
<b>Hazardous Products of Combustion</b>	Fire may produce irritating and/or toxic gases, including Carbon oxides, Acetic acid, Vinyl acetate.
<b>Special Fire Fighting Instructions</b>	Contain runoff from fire control or dilution water - Runoff may cause pollution.
<b>Personal Protective Equipment</b>	Wear positive pressure self-contained breathing apparatus (SCBA). Structural firefighters' protective clothing will only provide limited protection.
<b>Flash Point</b>	260 °C
<b>Lower Explosion Limit</b>	No Data Available
<b>Upper Explosion Limit</b>	No Data Available
<b>Auto Ignition Temperature</b>	>259 °C
<b>Hazchem Code</b>	No Data Available

## 6. ACCIDENTAL RELEASE MEASURES

<b>General Response Procedure</b>	Ensure adequate ventilation. ELIMINATE all ignition sources (if dust clouds can occur). Do not touch or walk through spilled material - it may be slippery! Avoid generating dust. Avoid breathing dust/fume and contact with eyes, skin and clothing.
<b>Clean Up Procedures</b>	Sweep up and shovel. Keep in suitable, closed containers for disposal (see SECTION 13). *Pick up and arrange disposal without creating dust.
<b>Containment</b>	Stop leak if you can do it without risk. Prevent dust cloud. Prevent entry into waterways, sewers, basements or confined areas.
<b>Decontamination</b>	No information available.
<b>Environmental Precautionary Measures</b>	Prevent entry into drains and waterways.
<b>Evacuation Criteria</b>	Spill or leak area should be isolated immediately. Keep unauthorised personnel away.
<b>Personal Precautionary Measures</b>	Use personal protective equipment as required (see SECTION 8).

## 7. HANDLING AND STORAGE

<b>Handling</b>	Safety showers and eyewash facilities should be provided within the immediate work area for emergency use. Ensure adequate ventilation - Provide appropriate exhaust ventilation at places where dust is formed. Handle in accordance with good industrial hygiene and safety practice. Minimise dust generation and accumulation. Avoid breathing dust/fume and contact with eyes, skin and clothing. Do not ingest. Use personal protective equipment as required (see SECTION 8). WARNING: May form combustible dust concentrations in air (during processing). Keep away from heat and sources of ignition - No smoking. Take precautionary measures against static discharges.
<b>Storage</b>	Store in a cool, dry and well-ventilated place, out of direct sunlight. Maintain dryness of resin. Keep container tightly closed. Keep away from heat and sources of ignition - No smoking. Keep away from incompatible materials (see SECTION 10).
<b>Container</b>	Keep in the original container.

**8. EXPOSURE CONTROLS / PERSONAL PROTECTION**

<b>General</b>	No specific exposure standards are available for this product. COMPONENT: Vinyl acetate (CAS No. 108-05-4): - Safe Work Australia Exposure Standard: TWA = 10 ppm (35 mg/m <sup>3</sup> ); STEL = 20 ppm (70 mg/m <sup>3</sup> ). - New Zealand Workplace Exposure Standard [Adopted 2020]: TWA = 5 ppm (18 mg/m <sup>3</sup> ); STEL = 10 ppm (35 mg/m <sup>3</sup> ); Suspected human carcinogen (carcinogen category 2).
<b>Exposure Limits</b>	No Data Available
<b>Biological Limits</b>	No information available.
<b>Engineering Measures</b>	A system of local and/or general exhaust is recommended to keep employee exposures as low as possible. Local exhaust ventilation is generally preferred because it can control the emissions of the contaminant at its source, preventing dispersion of it into the general work area.
<b>Personal Protection Equipment</b>	- Respiratory protection: In case of inadequate ventilation, wear respiratory protection. Recommended: Dust mask/particulate respirator (refer to AS/NZS 1715 & 1716). - Eye/face protection: Wear appropriate eye protection to avoid eye contact. Recommended: Safety glasses. Chemical goggles, when dust/fume is present. - Hand protection: Handle with gloves. Recommended: Rubber gloves. Use thermal resistant gloves, when needed. - Skin/body protection: Wear appropriate personal protective clothing to avoid skin contact. Recommended: Long sleeve lab coats and safety shoes.
<b>Special Hazards Precautions</b>	Electrical installations/working materials must comply with the technological safety standards.
<b>Work Hygienic Practices</b>	Do not eat, drink or smoke when using this product. Smoking, eating and drinking should be prohibited in the application area. Wash thoroughly after handling. Take off contaminated clothing and wash it before reuse. Routine housekeeping should be instituted to ensure that dusts do not accumulate on surfaces.

**9. PHYSICAL AND CHEMICAL PROPERTIES**

<b>Physical State</b>	Solid
<b>Appearance</b>	Transparent pellets
<b>Odour</b>	Negligible to mild, vinegar-like
<b>Colour</b>	Clear to opaque/white to off-white
<b>pH</b>	No Data Available
<b>Vapour Pressure</b>	No Data Available
<b>Relative Vapour Density</b>	No Data Available
<b>Boiling Point</b>	No Data Available
<b>Melting Point</b>	40 - 110 °C
<b>Freezing Point</b>	No Data Available
<b>Solubility</b>	Insoluble in water
<b>Specific Gravity</b>	0.92 - 0.97
<b>Flash Point</b>	260 °C
<b>Auto Ignition Temp</b>	>259 °C
<b>Evaporation Rate</b>	No Data Available
<b>Bulk Density</b>	No Data Available
<b>Corrosion Rate</b>	No Data Available
<b>Decomposition Temperature</b>	>300 °C
<b>Density</b>	ca. 0.9 g/cm <sup>3</sup>
<b>Specific Heat</b>	No Data Available
<b>Molecular Weight</b>	No Data Available
<b>Net Propellant Weight</b>	No Data Available
<b>Octanol Water Coefficient</b>	No Data Available

<b>Particle Size</b>	No Data Available
<b>Partition Coefficient</b>	No Data Available
<b>Saturated Vapour Concentration</b>	No Data Available
<b>Vapour Temperature</b>	No Data Available
<b>Viscosity</b>	No Data Available
<b>Volatile Percent</b>	No Data Available
<b>VOC Volume</b>	No Data Available
<b>Additional Characteristics</b>	No information available.
<b>Potential for Dust Explosion</b>	Avoid generating dust; Fine dust dispersed in air in sufficient concentrations, and in the presence of an ignition source is a potential dust explosion hazard.
<b>Fast or Intensely Burning Characteristics</b>	No information available.
<b>Flame Propagation or Burning Rate of Solid Materials</b>	No information available.
<b>Non-Flammables That Could Contribute Unusual Hazards to a Fire</b>	No information available.
<b>Properties That May Initiate or Contribute to Fire Intensity</b>	May burn but does not ignite readily.
<b>Reactions That Release Gases or Vapours</b>	Fire/decomposition may produce irritating and/or toxic gases, including Carbon oxides, Acetic acid, Vinyl acetate.
<b>Release of Invisible Flammable Vapours and Gases</b>	No information available.

## 10. STABILITY AND REACTIVITY

<b>General Information</b>	No information available.
<b>Chemical Stability</b>	Stable under recommended storage conditions.
<b>Conditions to Avoid</b>	Avoid generating dust. Keep away from heat and sources of ignition. Take action to prevent static discharges.
<b>Materials to Avoid</b>	Incompatible/reactive with strong oxidising agents.
<b>Hazardous Decomposition Products</b>	No decomposition if stored and applied as directed. Fire/decomposition may produce irritating and/or toxic gases, including Carbon oxides, Acetic acid, Vinyl acetate.
<b>Hazardous Polymerisation</b>	No information available.

## 11. TOXICOLOGICAL INFORMATION

<b>General Information</b>	<p>Toxicological information:</p> <ul style="list-style-type: none"> <li>- Acute toxicity: Not classified based on available information.</li> <li>- Skin corrosion/irritation: Not classified based on available information.</li> <li>- Serious eye damage/irritation: Not classified based on available information.</li> <li>- Respiratory/skin sensitisation: Not classified based on available information.</li> <li>- Germ cell mutagenicity: Not classified based on available information.</li> <li>- Carcinogenicity: Not classified based on available information.</li> <li>- Reproductive toxicity: Not classified based on available information.</li> <li>- STOT (single exposure): Not classified based on available information.</li> <li>- STOT (repeated exposure): Not classified based on available information.</li> <li>- Aspiration toxicity: Not classified based on available information.</li> </ul>
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**Acute**

<b>Ingestion</b>	Acute toxicity (Oral): - LD50, Rat: >5,000 mg/kg [Supplier's SDS].
<b>Carcinogen Category</b>	None

**12. ECOLOGICAL INFORMATION**

<b>Ecotoxicity</b>	Aquatic toxicity: LC50, Fish (Danio rerio): >500 mg/l (96 h) [Supplier's SDS].
<b>Persistence/Degradability</b>	Not readily biodegradable.
<b>Mobility</b>	No information available.
<b>Environmental Fate</b>	Prevent entry into drains and waterways.
<b>Bioaccumulation Potential</b>	No information available.
<b>Environmental Impact</b>	No Data Available

**13. DISPOSAL CONSIDERATIONS**

<b>General Information</b>	Dispose of waste from residues in accordance with local/regional/national regulations. *Send to a licensed waste management company or approved waste incineration facility.
<b>Special Precautions for Land Fill</b>	Contaminated packaging: Empty containers should be taken to an approved waste handling site for recycling or disposal.

**14. TRANSPORT INFORMATION****Land Transport (Australia)**

ADG Code

<b>Proper Shipping Name</b>	Ethylene-Vinyl Acetate Copolymer
<b>Class</b>	No Data Available
<b>Subsidiary Risk(s)</b>	No Data Available
<b>UN Number</b>	No Data Available
<b>Hazchem</b>	No Data Available
<b>Pack Group</b>	No Data Available
<b>Special Provision</b>	No Data Available
<b>Comments</b>	NON-DANGEROUS GOODS: Not regulated for LAND transport.

**Land Transport (Malaysia)**

ADR Code

<b>Proper Shipping Name</b>	Ethylene-Vinyl Acetate Copolymer
<b>Class</b>	No Data Available
<b>Subsidiary Risk(s)</b>	No Data Available
	No Data Available

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UN Number	No Data Available
Hazchem	No Data Available
Pack Group	No Data Available
Special Provision	No Data Available
Comments	NON-DANGEROUS GOODS: Not regulated for LAND transport.

## Land Transport (New Zealand)

NZS5433

Proper Shipping Name	Ethylene-Vinyl Acetate Copolymer
Class	No Data Available
Subsidiary Risk(s)	No Data Available
	No Data Available
UN Number	No Data Available
Hazchem	No Data Available
Pack Group	No Data Available
Special Provision	No Data Available
Comments	NON-DANGEROUS GOODS: Not regulated for LAND transport.

## Land Transport (United States of America)

US DOT

Proper Shipping Name	Ethylene-Vinyl Acetate Copolymer
Class	No Data Available
Subsidiary Risk(s)	No Data Available
	No Data Available
UN Number	No Data Available
Hazchem	No Data Available
Pack Group	No Data Available
Special Provision	No Data Available
Comments	NON-DANGEROUS GOODS: Not regulated for LAND transport.

## Sea Transport

IMDG Code

Proper Shipping Name	Ethylene-Vinyl Acetate Copolymer
Class	No Data Available
Subsidiary Risk(s)	No Data Available
UN Number	No Data Available
Hazchem	No Data Available
Pack Group	No Data Available
Special Provision	No Data Available
EMS	No Data Available
Marine Pollutant	No
Comments	NON-DANGEROUS GOODS: Not regulated for SEA transport.

## Air Transport

IATA DGR

Proper Shipping Name	Ethylene-Vinyl Acetate Copolymer
Class	No Data Available
Subsidiary Risk(s)	No Data Available

UN Number	No Data Available
Hazchem	No Data Available
Pack Group	No Data Available
Special Provision	No Data Available
Comments	NON-DANGEROUS GOODS: Not regulated for AIR transport.

**National Transport Commission (Australia)**

Australian Code for the Transport of Dangerous Goods by Road &amp; Rail (ADG Code)

Dangerous Goods Classification	NOT Dangerous Goods according to the criteria of the Australian Code for the Transport of Dangerous Goods by Road & Rail (ADG Code)
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**15. REGULATORY INFORMATION**

General Information	No Data Available
Poisons Schedule (Aust)	Not Scheduled

**Environmental Protection Authority (New Zealand)**

Hazardous Substances and New Organisms Amendment Act 2015

Approval Code	Not Assessed
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**National/Regional Inventories**

Australia (AIIIC)	Listed
Canada (DSL)	Not Determined
Canada (NDSL)	Not Determined
China (IECSC)	Not Determined
Europe (EINECS)	Not Determined
Europe (REACH)	Not Determined
Japan (ENCS/METI)	Not Determined
Korea (KECI)	Not Determined
Malaysia (EHS Register)	Not Determined
New Zealand (NZIoC)	Not Determined
Philippines (PICCS)	Not Determined
Switzerland (Giftliste 1)	Not Determined
Switzerland (Inventory of Notified Substances)	Not Determined
Taiwan (NCSR)	Not Determined



USA (TSCA)

Not Determined

**16. OTHER INFORMATION****Related Product Codes**

ETVIAA1000, ETVIAA1001, ETVIAA1002, ETVIAA1003, ETVIAA1004, ETVIAA1100, ETVIAA1200, ETVIAA1300, ETVIAB1000, ETVIAB1001, ETVIAB1002, ETVIAB1003, ETVIAB1004, ETVIAB1005, ETVIAB1006, ETVIAB1007, ETVIAB1100, ETVIAC1000, ETVIAC1001, ETVIAC1002, ETVIAC1003, ETVIAC1004, ETVIAC1005, ETVIAC1006, ETVIAC1007, ETVIAC1008, ETVIAC1009, ETVIAC1010, ETVIAC1011, ETVIAC1012, ETVIAC1070, ETVIAC1100, ETVIAC1101, ETVIAC1102, ETVIAC1103, ETVIAC1200, ETVIAC1700, ETVIAC1701, ETVIAC1702, ETVIAC1703, ETVIAC1704, ETVIAC1705, ETVIAC1706, ETVIAC1807, ETVIAC1813, ETVIAC1820, ETVIAC1850, ETVIAC1851, ETVIAC2000, ETVIAC2319, ETVIAC2604, ETVIAC2803, ETVIAC2825, ETVIAC2826, ETVIAC2842, ETVIAC3000, ETVIAC3010, ETVIAC3011, ETVIAC4000, ETVIAC4500, ETVIAC5000, ETVIAC6394, ETVIAC6474, ETVIAC6590, ETVIAC6591, ETVIAC9100, ETVIAC9101, ETVIAC9102, ETVIAC9103, ETVIAC9104, ETVIAC9105, ETVIAC9106, ETVIAD1000, ETVIAD1001, ETVIAD1002, ETVIAD1003, ETVIAD1004, ETVIAD1005, ETVIAD1006, ETVIAD1007, ETVIAD1008, ETVIAD1009, ETVIAD2000, ETVIAE1000, ETVIAE1001, ETVIAE1002, ETVIAE1003, ETVIAE1004, ETVIAE1005, ETVIAE1006, ETVIAE1100, ETVIAE1200, ETVIAE1201, ETVIAE1500, ETVIAE1600, ETVIAE4000, ETVIAF1000, ETVIAF1001, ETVIAF1002, ETVIAF1003, ETVIAF1004, ETVIAF1005, ETVIAF1006, ETVIAF1100, ETVIAF1200, ETVIAF2000, ETVIAG1000, ETVIAG1001, ETVIAG1002, ETVIAG1003, ETVIAG1004, ETVIAG1005, ETVIAG1100, ETVIAG1200, ETVIAG1500, ETVIAG2000, ETVIAH1000, ETVIAH1001, ETVIAH1002, ETVIAH1003, ETVIAH1004, ETVIAH1005, ETVIAH1200, ETVIAH1300, ETVIAH1400, ETVIAH1401, ETVIAH1402, ETVIAH1500, ETVIAH1600, ETVIAH1601, ETVIAH1700, ETVIAH1800, ETVIAH1801, ETVIAH1900, ETVIAH2000, ETVIAI1000, ETVIAI1001, ETVIAI1002, ETVIAI1003, ETVIAI1004, ETVIAI1200, ETVIAI1300, ETVIAI1400, ETVIAI1700, ETVIAI1800, ETVIAI1900, ETVIAI2000, ETVIAI2500, ETVIAU1000

**Revision**

5

**Revision Date**

09 May 2023

**Key/Legend**

&lt; Less Than

&gt; Greater Than

**AICS** Australian Inventory of Chemical Substances**atm** Atmosphere**CAS** Chemical Abstracts Service (Registry Number)**cm<sup>2</sup>** Square Centimetres**CO<sub>2</sub>** Carbon Dioxide**COD** Chemical Oxygen Demand**deg C (°C)** Degrees Celcius**EPA (New Zealand)** Environmental Protection Authority of New Zealand**deg F (°F)** Degrees Farenheit**g** Grams**g/cm<sup>3</sup>** Grams per Cubic Centimetre**g/l** Grams per Litre**HSNO** Hazardous Substance and New Organism**IDLH** Immediately Dangerous to Life and Health**immiscible** Liquids are insoluable in each other.**inHg** Inch of Mercury**inH<sub>2</sub>O** Inch of Water**K** Kelvin**kg** Kilogram**kg/m<sup>3</sup>** Kilograms per Cubic Metre**lb** Pound**LC<sub>50</sub>** LC stands for lethal concentration. LC<sub>50</sub> is the concentration of a material in air which causes the death of 50% (one half) of a group of test animals. The material is inhaled over a set period of time, usually 1 or 4 hours.**LD<sub>50</sub>** LD stands for Lethal Dose. LD<sub>50</sub> is the amount of a material, given all at once, which causes the death of 50% (one half) of a group of test animals.**ltr or L** Litre**m<sup>3</sup>** Cubic Metre**mbar** Millibar**mg** Milligram**mg/24H** Milligrams per 24 Hours**mg/kg** Milligrams per Kilogram**mg/m<sup>3</sup>** Milligrams per Cubic Metre**Misc or Miscible** Liquids form one homogeneous liquid phase regardless of the amount of either component present.**mm** Millimetre**mmH<sub>2</sub>O** Millimetres of Water

**mPa.s** Millipascals per Second

**N/A** Not Applicable

**NIOSH** National Institute for Occupational Safety and Health

**NOHSC** National Occupational Health and Safety Commission

**OECD** Organisation for Economic Co-operation and Development

**Oz** Ounce

**PEL** Permissible Exposure Limit

**Pa** Pascal

**ppb** Parts per Billion

**ppm** Parts per Million

**ppm/2h** Parts per Million per 2 Hours

**ppm/6h** Parts per Million per 6 Hours

**psi** Pounds per Square Inch

**R** Rankine

**RCP** Reciprocal Calculation Procedure

**STEL** Short Term Exposure Limit

**TLV** Threshold Limit Value

**tne** Tonne

**TWA** Time Weighted Average

**ug/24H** Micrograms per 24 Hours

**UN** United Nations

**wt** Weight