

## SAFETY DATA SHEET

### SECTION 1 – IDENTIFICATION OF MATERIAL AND SUPPLIER

<b>AUSTRALIAN SUPPLIER:</b>	Challs Australia Pty Ltd.
<b>ABN:</b>	61 146 342 798.
<b>ADDRESS:</b>	10 <sup>th</sup> Floor, 5 Elizabeth Street, Sydney, NSW 2000 Australia.
<b>TELEPHONE:</b>	(+61) 1300 CHALLS; (1300 242 557).
<b>AH EMERGENCY TELEPHONE:</b>	13 1126 (24 Hours) – Australian National Poisons Centre.
<b>WEB PAGE:</b>	www.challs.com
<b>NEW ZEALAND SUPPLIER:</b>	Amalgamated Hardware Merchants Ltd.
<b>ADDRESS:</b>	8 Hautu Drive, Wiri, Auckland, 2025 New Zealand.
<b>TELEPHONE:</b>	(+64 9) 251 1300.
<b>AH EMERGENCY TELEPHONE:</b>	0800 POISON (0800 764 766) (24 Hours) - New Zealand National Poisons Centre.
<b>FAX:</b>	(+64 9) 251 1311.
<b>WEB PAGE:</b>	www.challs.com
<b>Product Name:</b>	<b>Buster Bathroom Plughole Unblocker.</b>
<b>Proper Shipping Name:</b>	CAUSTIC ALKALI LIQUID, N.O.S. (Sodium Hydroxide, Sodium Hypochlorite Solution, 15% Cl Active).
<b>Product Use:</b>	Drain cleaner for bathroom plugholes and pipes.
<b>Manufacturer's Product Code:</b>	Not applicable.
<b>Creation Date:</b>	26 March 2014.
<b>Revision Date:</b>	Before 25 March 2019.

### SECTION 2 – HAZARDS IDENTIFICATION

#### AUSTRALIA:

This product is **classified** as a **HAZARDOUS CHEMICAL** in accordance with the WHS, and **classified** as **DANGEROUS GOODS** according to the Australian Dangerous Goods (ADG) Code.

**Dangerous Goods:** Dangerous Goods Class 8, Packing Group II.

**Hazardous Classes & Categories:**

**Physical:** Not applicable.

**Health:** Skin corrosion/irritation. Hazard Category 1B.

Serious eye damage/eye irritation. Hazard Category 1.

**Environmental:** Hazardous to the aquatic environment — Acute hazard. Hazard Category 1.

**Signal Word:** **DANGER.**

**Hazard Statements:** **H314: Causes severe skin burns and eye damage.**

**H400: Very toxic to aquatic life.**

**Hazard Statement (Supplemental):** **AUH031: Contact with acids liberates toxic gas.**

**Precautionary Statements:**

**Prevention:**

P260: Do not breathe mist/vapours/spray.

P264: Wash skin thoroughly after handling.

P273: Avoid release to the environment.

P280: Wear eye protection/face protection.

### SECTION 2 – HAZARDS IDENTIFICATION (CONTINUED)

**Response:** P301 + P330 + P331: IF SWALLOWED: rinse mouth. Do NOT induce vomiting.  
P303 + P361 + P353: IF ON SKIN (or hair): Remove/Take off immediately all contaminated clothing. Rinse skin with water/shower.  
P304 + P340: IF INHALED: Remove victim to fresh air and keep at rest in a position 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.  
P310: Immediately call a POISON CENTER or doctor/physician.  
P321: Specific treatment (see ... on this label).  
P363: Wash contaminated clothing before reuse.  
P391: Collect spillage  
P405: Store locked up.

**Storage:**  
**Disposal:** P501: Dispose of contents and container to appropriate waste site or reclaimer in accordance with local and national regulations.

**Pictogram:**



**Pictogram Description:**

Corrosion.

Environment

**NEW ZEALAND:**

This product is **classified** as **HAZARDOUS** according to the New Zealand Hazardous Substances (Minimum Degrees of Hazard) Regulations 2001 with EPA (formerly ERMA) Register Approval Number HSR002526 and HSNO Group Standard: Cleaning Products (Corrosive) Group Standard 2006, and **classified** as **Dangerous Goods** for transport, according to the New Zealand Standard NZS 5433:2012 Transport of Dangerous Goods on Land.

**Dangerous Goods:** Dangerous Goods Class 8, Packing Group II.  
**HSNO Hazardous Class & Category:** 8.2B, 8.3A, 9.1 A.  
**Signal Word:** **DANGER.**  
**Hazard Statement:** **H314: Causes severe skin burns and eye damage.**  
**H318: Causes serious eye damage.**  
**H400: Very toxic to aquatic life.**

**Precautionary Statements:**

**Prevention:** P102: Keep out of reach of children.  
P103: Read label before use.  
P104: Read Safety Data Sheet before use.  
P260: Do not breathe mist/vapours/spray.  
P264: Wash skin thoroughly after handling.  
P273: Avoid release to the environment.  
P280: Wear eye protection/face protection.

**Response:** P101: If medical advice is needed, have product container or label at hand.  
P301 + P330 + P331: IF SWALLOWED: rinse mouth. Do NOT induce vomiting.  
P303 + P361 + P353: IF ON SKIN (or hair): Remove/Take off immediately all contaminated clothing. Rinse skin with water/shower.  
P304 + P340: IF INHALED: Remove victim to fresh air and keep at rest in a position comfortable for breathing.

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### SECTION 2 – HAZARDS IDENTIFICATION (CONTINUED)

P305 + P351 + P338: IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing.  
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**Storage:**

**Disposal:**

**Pictogram:**



### SECTION 3 – COMPOSITION / INFORMATION ON INGREDIENTS

Ingredients:	CAS Number:	Proportion:
Myristyldimethylamine Oxide	3332-27-2	< 10% w/w
Sodium Silicate	1344-09-8	< 5% w/w
Sodium Hydroxide	1310-73-2	< 5% w/w
Sodium Hypochlorite	7681-52-9	< 5% w/w
Other Ingredients (Non-Hazardous)	Proprietary	< 1% w/w
Water	7732-18-5	To 100% w/w
<b>Total</b>		<b>100% w/w</b>

### SECTION 4 – FIRST AID MEASURES

<b>Scheduled Poisons (AUSTRALIA):</b>	Poisons Information Centre in each Australian State capital city can provide additional assistance for scheduled poisons. (Phone Australia 13 1126) or a doctor (at once).
<b>Scheduled Poisons (NEW ZEALAND):</b>	New Zealand National Poisons Centre can provide additional assistance for scheduled poisons. Phone 0800 POISON (or 0800 764 766) or a doctor (at once).
<b>First Aid Facilities Required:</b>	Eye wash fountains and a general washing facility should be easily accessible in the immediate work area.
<b>Inhalation:</b>	Remove victim immediately from source of exposure. Keep the affected person warm and at rest. Get prompt medical attention.
<b>Ingestion (Swallowed):</b>	If swallowed DO NOT induce vomiting. Immediately rinse out mouth with water. Never give anything by mouth to an unconscious patient. If vomiting occurs naturally, have victim lean forward to reduce the risk of aspiration into the lungs. Get to a doctor or hospital quickly.
<b>Skin Contact:</b>	Remove affected person from source of contamination. If skin or hair contact occurs, remove contaminated clothing and flush skin and hair with running water. Get medical attention promptly if symptoms occur after washing.

### SECTION 4 – FIRST AID MEASURES (CONTINUED)

<b>Eye Contact:</b>	Remove victim immediately from source of exposure. If in eyes, hold eyelids apart and flush the eye continuously with running water. Make sure to remove any contact lenses from the eyes before rinsing. Continue flushing until advised to stop by a Poisons Information Centre (e.g. phone Australia 131 126; New Zealand 0800 POISON or 0800 764 766) or a doctor, or for at least 15 minutes. Get medical attention immediately.
<b>Advice to Doctor:</b>	No specific antidote. Treat symptomatically. Poisons Information Centre in each Australian State capital city or New Zealand National Poisons Centre can provide additional assistance for scheduled poisons.

### SECTION 5 – FIRE FIGHTING MEASURES

<b>Hazards from Combustion Products:</b>	Product itself is not combustible, but under fire conditions, this product may emit Carbon Monoxide (CO) and Carbon Dioxide (CO <sub>2</sub> ) and other possibly toxic gases and vapours.
<b>Suitable Extinguishing Media:</b>	Define extinguishing measures according to neighbouring conditions.
<b>Precautions for Fire Fighting:</b>	Liquid-Tight Chemical Protective Suit with Breathing Apparatus. Contain and prevent, by any means available, spillages and decontamination run-off from entering drains and watercourses.
<b>Hazchem Code:</b>	2R.
<b>Flash Point:</b>	Not applicable.

### SECTION 6 – ACCIDENTAL RELEASE MEASURES

<b>Spills:</b>	
<b>Personal Precautions:</b>	In case of spill, isolate hazard area and deny entry. Wear protective clothing as described in Section 8 of this safety data sheet.
<b>Environmental Precautions:</b>	Do not allow to enter drainage system, surface or ground water. In the event of product entering waters or drainage system, or polluting soil or plants contact the Environmental Protection Authority or your local Waste Management Authority.
<b>Methods of cleaning up/of removing:</b>	DO NOT TOUCH SPILLED MATERIAL! Stop leak if possible without risk. Spilt material should be absorbed into dry, inert material (e.g. sand, vermiculite, diatomite, universal binders, sawdust etc.), which then can be put into appropriately labelled drums. Flush with plenty of water to clean spillage area. Do not contaminate water sources or sewer. The wasted material can be disposed of by incineration (preferably high temperature) by an approved agent according to State, Territory and/or Local government regulations.

### SECTION 7 – HANDLING AND STORAGE

<b>Handling:</b>	Avoid all personal contact, including skin and eye contact and contamination of clothing. Wear protective clothing when risk of exposure occurs. Avoid contact with incompatible materials. When handling, DO NOT eat, drink or smoke. Keep containers closed at all times. Avoid physical damage to containers. Always wash hands with soap and water after handling. Work clothes should be laundered separately. Launder contaminated clothing before re-use.
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### SECTION 7 – HANDLING AND STORAGE (CONTINUED)

<b>Information about Fire and Explosion Protection:</b>	No special measures required.
<b>Storage:</b>	
<b>General:</b>	Store in tightly closed original container in a dry, cool and well-ventilated place away from incompatible substances including acids and light alloys. Avoid breathing vapours. Keep in original container. Keep containers closed at all times.
<b>Storage Class:</b>	Dangerous Goods Class 8.
<b>Unsuitable Materials for Receptacles:</b>	Aluminium or zinc.
<b>Suitable Materials for Receptacles &amp; Pipes:</b>	Steel or stainless steel. Use polyolefin receptacles.
<b>Further Information about Storage Conditions:</b>	Protect from frost.

### SECTION 8 – EXPOSURE CONTROLS AND PERSONAL PROTECTION

<b>Exposure Limits (AUSTRALIA):</b>	National Occupational Exposure Limits, as published by Safe Work Australia: <b>Time-weighted Average (TWA):</b> None established for product. TWA for Sodium Hydroxide (peak limitation) is 2 mg/m <sup>3</sup> . <b>Short Term Exposure Limit (STEL):</b> None established for product. These Exposure Standards are guides to be used in the control of occupational health hazards. All atmospheric contamination should be kept to as low a level as is workable. These exposure standards should not be used as fine dividing lines between safe and dangerous concentrations of chemicals. They are not a measure of relative toxicity.
<b>Exposure Limits (NEW ZEALAND):</b>	Workplace Exposure Standards, as published by The Workplace Group of the Department of Labour, Department of Labour, New Zealand: <b>Time-weighted Average (TWA):</b> None established for product. TWA for Sodium Hydroxide (ceiling) is 2 mg/m <sup>3</sup> . <b>Short Term Exposure Limit (STEL):</b> None established for product.
<b>Biological Monitoring:</b>	No biological monitoring is required.
<b>Engineering Controls:</b>	Provide adequate ventilation. Observe occupational exposure limits and minimize the risk of inhalation of vapours.
<b>Personal Protection:</b>	<u>General protective &amp; hygiene measures:</u> DO NOT SMOKE IN WORK AREA! The usual precautionary measures are to be adhered to when handling chemicals. Keep away from foodstuffs, beverages and feed. Immediately remove all soiled and contaminated clothing. Avoid contact with the eyes and skin. When using do not eat, drink or smoke. Wash hands at the end of each work shift and before eating, smoking and using the toilet. Wash promptly if skin becomes wet or contaminated. <u>Process conditions:</u> Provide eye wash fountains and a quick drench facility in the immediate work area. <u>Respiratory protective equipment:</u> No specific recommendation made, but respiratory protection may still be required under exceptional circumstances when excessive air contamination exists.

### SECTION 8 – EXPOSURE CONTROLS AND PERSONAL PROTECTION (CONTINUED)

<b>Personal Protection:</b>	<p><u>Eye protection:</u> If risk of splashing, wear safety goggles with side shield protection or face shield.</p> <p><u>Hand protection:</u> if risk of skin contact, alkaline resistant gloves (e.g. Butyl, Natural Rubber Latex with small amount of Polychloroprene Latex, Polychloroprene, Nitrile, PolyVinyl Chloride or PVC, Polyvinyl Alcohol or PVAL gloves complying with AS 2161) are recommended.</p> <p><u>Clothing:</u> Suitable protective clothing to prevent any possibility of skin contact.</p>
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### SECTION 9 – PHYSICAL AND CHEMICAL PROPERTIES

<b>Appearance:</b>	Liquid.
<b>Colour:</b>	Amber.
<b>Odour:</b>	Characteristic chlorine odour.
<b>Odour Threshold:</b>	Not available.
<b>pH:</b>	12 - 14.
<b>Melting Point/ Freezing Point:</b>	Not available.
<b>Initial Boiling Point/ Boiling Range:</b>	> 100°C @ 760 mm Hg.
<b>Flashpoint:</b>	Not applicable.
<b>Evaporation Rate:</b>	Not available.
<b>Flammability (solid, gas):</b>	Not applicable.
<b>Upper/Lower Flammability or Explosive Limits:</b>	Not applicable.
<b>Vapour Pressure:</b>	Not available.
<b>Vapour Density:</b>	Not available.
<b>Density:</b>	Ca. 1.12 kg/L @ 20°C.
<b>Solubility:</b>	Fully miscible in water.
<b>Partition coefficient: n-octanol/water:</b>	Not available.
<b>Auto-ignition Temperature:</b>	Product is not self igniting.
<b>Decomposition Temperature:</b>	Not applicable.
<b>Viscosity:</b>	Low.

### SECTION 10 – STABILITY AND REACTIVITY

<b>Chemical Stability:</b>	Stable at normal temperatures and pressure.
<b>Thermal Decomposition:</b>	No decomposition if used according to specifications.
<b>Dangerous Reactions:</b>	Strong exothermic reaction with acids with possible liberation of chlorine gas.
<b>Conditions to Avoid:</b>	Avoid excessive heat for prolonged periods of time. Avoid contact with acids.
<b>Materials to Avoid:</b>	Acids, light alloys.
<b>Hazardous Decomposition Products:</b>	Product itself is not combustible, but under fire conditions, this product may emit Carbon Monoxide (CO) and Carbon Dioxide (CO <sub>2</sub> ) and other possibly toxic gases and vapours.

### SECTION 11 – TOXICOLOGICAL INFORMATION

**Health Effects:****Acute:****General:** Alkaline product.

**Acute Toxicity Data (Oral):** No data for product. May cause burns in mucous membranes, throat, oesophagus and stomach.

**Acute Toxicity Data (Dermal):** No data for product. May cause serious chemical burns to the skin.

**Acute Toxicity Data (Inhalation):** No data for product. May cause damage to mucous membranes in nose, throat, lungs and bronchial system.

**Skin corrosion/irritation:** May cause serious chemical burns to the skin.

**Serious eye damage/irritation:** Causes burns.

**Respiratory or skin sensitisation:** No sensitising effects known.

**Germ cell mutagenicity:** No data for product.

**Carcinogenicity:** No data for product.

**Reproductive Toxicity:** No data for product.

**Specific Target Organ Toxicity (STOT) – single exposure:** No data for product.

**Specific Target Organ Toxicity (STOT) – repeated exposure:** No data for product.

**Aspiration Hazard:** No data for product.

**Chronic Toxicity Data:** No data for product.

**Information on Possible Routes of Exposure:** Inhalation is the primary route of exposure although absorption may occur through skin contact or following accidental ingestion.

**Ingestion (Swallowing):** Poison, not to be ingested. Product is not classified as Acute Toxicity – Oral. But may cause burns in mucous membranes, throat, oesophagus and stomach.

**Eye Contact:** Product is classified as Serious Eye Damage/Eye Irritation, Hazard Category 1; Causes serious eye damage.

**Skin Contact:** Product is classified as Skin Corrosion/Irritation, Hazard Category 1; Causes severe skin burns and eye damage.

**Inhalation:** Product is not classified as Acute Toxicity – Inhalation but may cause damage to mucous membranes in nose, throat, lungs and bronchial system and may represent an inhalation hazard.

**Other Health Effects:** No data for product.

### SECTION 12 – ECOLOGICAL INFORMATION

**Fish Toxicity:** None available for product.

**Algae Toxicity:** None available for product.

**Invertebrates Toxicity:** None available for product.

**Toxicity to Microorganisms:** None available for product.

**OECD Biological Degradation:** None available for product.

**Information about Elimination (Persistence & Degradability):** No data available for product, on basis of ingredients expected to be rapidly degradable.

**Bioaccumulative Potential:** No data available for product, on basis of ingredients not expected to be bioaccumulative.

**Behaviour in Sewage Processing Plants:** The product is an alkaline solution. Neutralization is normally necessary before waste water is discharged into sewage treatment plants.

# Challs

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Product: Buster Bathroom Plughole Unblocker  
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### SECTION 12 – ECOLOGICAL INFORMATION (CONTINUED)

**General:** Product is regarded as dangerous for the environment. Product is fully miscible with water.

### SECTION 13 – DISPOSAL CONSIDERATIONS

**Product:** Dispose of waste and residues in accordance with the waste disposal facility operator according to State, Territory and/or Local government regulations, pertinent authorities and adhering to the necessary technical regulations.

**Uncleaned Packaging:** Recommended to be disposed of according to official regulations. Recommended cleansing agent is water, if necessary with cleansing agents.

### SECTION 14 – TRANSPORT INFORMATION

**General:** This product is classified as a **DANGEROUS GOOD** according to the Australian Code for the Transport of Dangerous Goods by Road and Rail, and the Land Transport Rule: Dangerous Goods 2005 (New Zealand).

**UN Number:** 1719.

**Proper Shipping Name:** CAUSTIC ALKALI LIQUID, N.O.S. (Sodium Hydroxide, Sodium Hypochlorite Solution, 15% Cl Active).

**Dangerous Goods Class:** 8.

**Packing Group:** II.

**Environmental Hazards for Transport Purposes:** This product is **classified** as Environmentally hazardous substance, Acute I according to the Australian Code for the Transport of Dangerous Goods by Road and Rail (ADG Code) and as Environmentally hazardous substance, Acute 1 according to the Land Transport Rule: Dangerous Goods 2005 (New Zealand).

**HAZCHEM Code:** 2R.

**IERG:** 37.

### SECTION 15 – REGULATORY INFORMATION

**Australian Standards:** AS/NZS 1337.1:2010: Personal eye protection - Eye and face protectors for occupational applications.  
AS/NZS 1715:2009: Selection, use and maintenance of respiratory protective equipment.  
AS/NZS 1716:2012: Respiratory protective devices.  
AS/NZS 2161.1:2000: Occupational protective gloves: Selection, use and maintenance.  
AS/NZS 2161.2:2005: Occupational protective gloves: General requirements.  
AS/NZS 2161.10.1:2005: Occupational protective gloves: Protective gloves against chemicals and micro-organisms —Terminology and performance requirements.  
AS/NZS 2161.10.2:2005: Occupational protective gloves: Protective gloves against chemicals and micro-organisms—Determination of resistance to penetration.  
AS/NZS 2161.10.3:2005: Occupational protective gloves: Protective gloves against chemicals and micro-organisms—Determination of resistance to permeation by chemicals.  
AS/NZS 2210.1:2010: Safety, protective and occupational footwear - Guide to selection, care and use.  
AS/NZS 2210.2:2009: Occupational protective footwear - Test methods (ISO 20344:2004, MOD).



### SECTION 15 – REGULATORY INFORMATION (CONTINUED)

	AS/NZS 2210.4:2009: Occupational protective footwear - Specification for protective footwear (ISO 20346:2004, MOD).
	AS 3780:2008: The storage and handling of corrosive substances.
	AS/NZS 4501.1:2008: Occupational protective clothing - Guidelines on the selection, use, care and maintenance of protective clothing.
	AS/NZS 4501.2:2006: Occupational protective clothing - General requirements.
<b>HSNO:</b>	This product is <b>classified</b> as <b>HAZARDOUS</b> according to the New Zealand Hazardous Substances (Minimum Degrees of Hazard) Regulations 2001 with EPA (formerly ERMA) Register Approval Number HSR002526 and HSNO Group Standard: Cleaning Products (Corrosive) Group Standard 2006.
<b>NICNAS:</b>	All ingredients present on AICS.
<b>NZIoC:</b>	All ingredients present on NZIoC.
<b>SUSMP:</b>	Poisons Schedule number S5 allocated.

### SECTION 16 – OTHER INFORMATION

#### Acronyms and Comments:

<b>ACGIH:</b>	American Conference of Industrial Hygienists.
<b>ADG Code:</b>	Australian Code for the Transport of Dangerous Goods by Road and Rail.
<b>AICS:</b>	Australian Inventory of Chemical Substances.
<b>AS:</b>	Standards issued by Standards Australia, GPO Box 476, Sydney NSW 2001, Australia.
<b>AS/NZ:</b>	Standards issued by Standards Australia, GPO Box 476, Sydney NSW 2001, Australia and Standards New Zealand, Private Bag 2439 Wellington 6140, New Zealand.
<b>BEI:</b>	Biological Exposure Indices published by the American Conference of Governmental Industrial Hygienists (ACGIH), 1330 Kemper Meadow Drive, Cincinnati, OH 45240-4148, USA.
<b>CAS Number:</b>	Chemical Abstracts Service Registry Number.
<b>EPA:</b>	The Environmental Protection Authority (EPA) in New Zealand is responsible for national environmental regulatory functions currently spread across Government. It processes matters of national significance under the Resource Management Act, undertakes all functions under the HSNO Act, undertakes permitting and exemption functions under the Ozone Layer Protection Act, permitting functions relating to the import and export of hazardous waste, and advises on the development of National Environmental Standards.
<b>ERMA:</b>	Environmental Risk Management Authority in New Zealand, now replaced by EPA.
<b>GHS:</b>	Globally Harmonized System of Classification and Labelling of Chemicals, a globally harmonized system for classification and labelling of chemicals proposed by the United Nations.
<b>HAZCHEM:</b>	An emergency action code of numbers and letters which gives information to emergency services.
<b>HSNO</b>	The Hazardous Substances and New Organisms Act in New Zealand is administered by the EPA, and covers all Hazardous Substances and New Organisms.
<b>IARC:</b>	International Agency for Research on Cancer.
<b>IERG:</b>	Dangerous Goods Initial Emergency Response Guide (SAA/SNZ HB 76:2010 Standards New Zealand Handbook).
<b>NICNAS:</b>	National Industrial Chemicals Notification and Assessment Scheme.
<b>NTP:</b>	National Toxicology Program (USA Department of Health and Human Services).
<b>NZIoC:</b>	The New Zealand Inventory of Chemicals is a database of all the hazardous chemical components of products approved under group standards. It also includes a number of non-hazardous chemical components.

### SECTION 16 – OTHER INFORMATION (CONTINUED)

<b>NZS:</b>	New Zealand Standards which are available from Standards New Zealand, Private Bag 2439, Wellington 6140 New Zealand.
<b>OSHA:</b>	Occupational Safety and Health Administration (USA).
<b>PE/EVAL/PE:</b>	A laminate of Polyethylene (PE), Ethylene-vinyl Alcohol or EVOH (EVAL) and Polyethylene (PE).
<b>Peak Limitation:</b>	<p>Peak limitation means a maximum or peak airborne concentration of a particular substance determined over the shortest analytically practicable period of time which does not exceed 15 minutes.</p> <p>Peak or peak limitation exposure standards are set for some substances, exposure to which can induce acute effects after relatively brief exposure to high concentrations. Excursions above the peak limitation exposure standard are not permitted at any time.</p>
<b>SAA:</b>	Australian Standards which are available from SAI Global Limited, Information Services, GPO Box 5420, Sydney NSW 2001.
<b>Safe Work Australia:</b>	Safe Work Australia was formerly the Australian Safety and Compensation Council, which included the National Occupational Health and Safety Commission (NOHSC).
<b>SDS:</b>	Safety Data Sheet.
<b>STEL:</b>	<p>Exposure standard - short term exposure limit, a 15 minute TWA exposure which should not be exceeded at any time during a working day even if the eight-hour TWA average is within the TWA exposure standard. Exposures at the STEL should not be longer than 15 minutes and should not be repeated more than four times per day. There should be at least 60 minutes between successive exposures at the STEL. According to current knowledge this concentration should neither impair the health of, nor cause undue discomfort to, nearly all workers.</p>
<b>SUSMP:</b>	Standard for the Uniform Scheduling of Medicines and Poisons, Therapeutic Goods Administration, Department of Health and Ageing, Australian Government, Canberra, ACT 2600, Australia.
<b>TWA:</b>	Exposure standard - time-weighted average, the average airborne concentration of a particular substance when calculated over a normal eight hour working day, for a five-day working week.
<b>UN Number:</b>	United Nations Number.
<b>WHS:</b>	Model work health and safety legislation introduced by the Australian government which consists of an integrated package of a model Work Health and Safety (WHS) Act, supported by model Work Health and Safety (WHS) Regulations, model Codes of Practice and a National Compliance and Enforcement Policy. The WHS Regulations implement a new system of chemical hazard classification, labelling and safety data sheet requirements based on the GHS.
<b>Issue Date:</b>	26 March 2014.
<b>Supersedes Issue Date:</b>	26 June 2012.
<b>Revision Information:</b>	Inclusion of New Zealand supplier.
<b>Contact Point:</b>	Regulatory Affairs Manager.
<b>Telephone:</b>	(+61) 1300 CHALLS; (1300 242 557) (Australia).
<b>Note:</b>	Safety Data Sheets are updated frequently. Please ensure that you have a current copy.

## SECTION 16 – OTHER INFORMATION (CONTINUED)

**Disclaimer:**

This SDS summarises at the date of issue our best knowledge of the health and safety hazard information of this product, and in particular how to safely handle and use this product in the workplace. Since Challs Australia Pty Ltd cannot anticipate or control the conditions under which the product may be used, each user must, prior to usage, review this SDS in the context of how the user intends to handle and use the product in the workplace. This SDS does not represent a guarantee for the properties of the product(s) described in terms of the legal warranty regulations. If clarification or further information is needed to ensure that an appropriate assessment can be made, the user should contact this company.