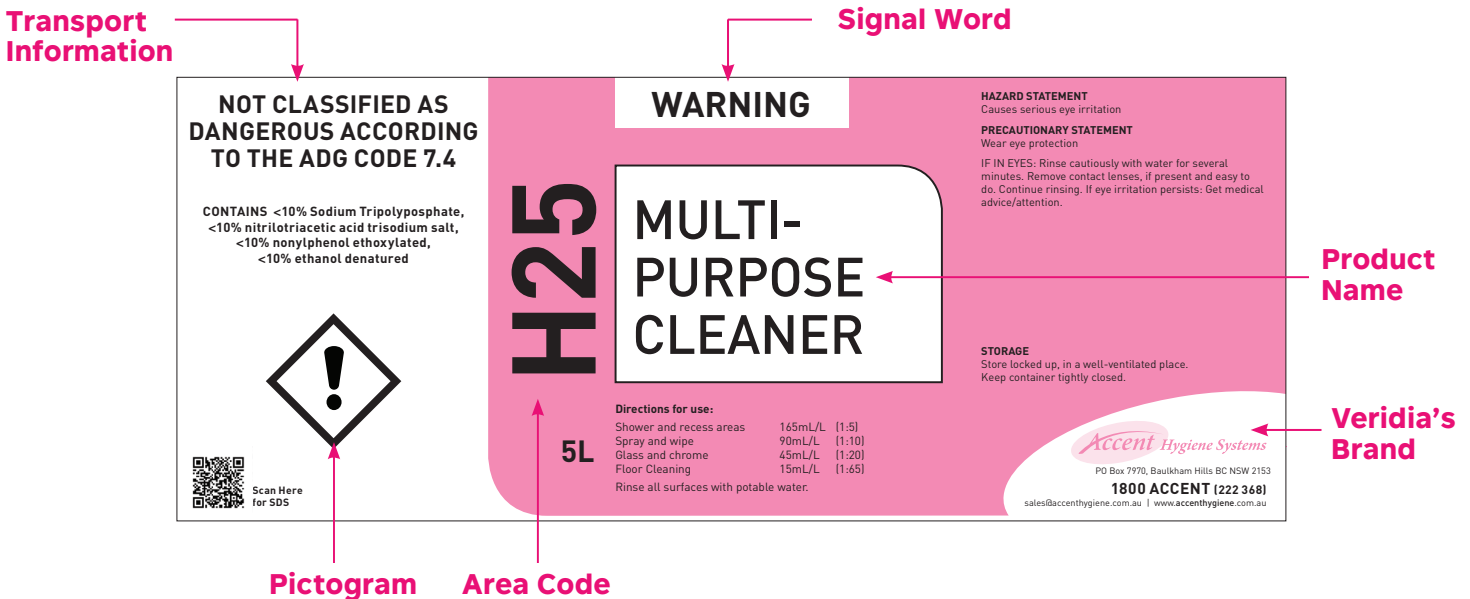


## Chemical Safety Training Overview

### General Safety Rules for Chemical Usage

- ✔ Always consider ALL chemicals as potentially Hazardous
- ✔ Always be familiar with the label directions and SDS before using any product
- ✔ Confirm chemical selection by verifying physical properties as listed in section 9 of SDS
- ✔ NEVER mix chemicals with anything other than water
- ✔ NEVER manually decant chemicals
- ✔ Always wear Personal Protective Equipment (PPE) as per section 8 of SDS, when handling chemicals

### Product Label Information



**Transport Information**

**Signal Word**

**Product Name**

**Veridia's Brand**

**Pictogram**

**Area Code**

**NOT CLASSIFIED AS DANGEROUS ACCORDING TO THE ADG CODE 7.4**

CONTAINS <10% Sodium Tripolyphosphate,  
<10% nitrilotriacetic acid trisodium salt,  
<10% nonylphenol ethoxylated,  
<10% ethanol denatured

**H25**

**WARNING**

**MULTI-PURPOSE CLEANER**

**HAZARD STATEMENT**  
Causes serious eye irritation

**PRECAUTIONARY STATEMENT**  
Wear eye protection

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.

**STORAGE**  
Store locked up, in a well-ventilated place.  
Keep container tightly closed.

**Directions for use:**

Shower and recess areas	145mL/L	(1:5)
Spray and wipe	90mL/L	(1:10)
Glass and chrome	45mL/L	(1:20)
Floor Cleaning	15mL/L	(1:65)

Rinse all surfaces with potable water.

**5L**

Scan Here for SDS

*Accent Hygiene Systems*  
PO Box 7970, Baulkham Hills BC NSW 2153  
**1800 ACCENT (222 368)**  
sales@accenthygiene.com.au | www.accenthygiene.com.au

Chemical labels can have a number of different hazard pictograms, depending on their hazardous nature.

Here are some that you may see:



You may also see the Signal Words **'DANGER'** and **'WARNING'**. These should always be read in conjunction with the pictograms. Always refer to Section 2 of SDS before use. This will help you to identify and understand what each one means.

# Safety Data Sheets

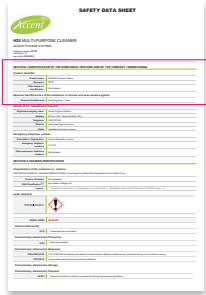
SDS's contain important information for the users of chemicals and should be conveniently located so staff can access at all times.

SDS's should be located wherever chemicals are stored or dispensed.

**Most relevant sections applicable to you as the user are:**

## H25 Multi-purpose example

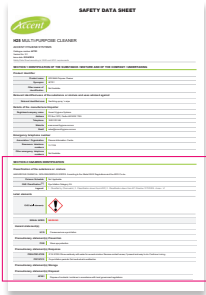
### Identification of the Substance/Mixture - Section 1



#### SECTION 1 IDENTIFICATION OF THE SUBSTANCE / MIXTURE AND OF THE COMPANY / UNDERTAKING

<b>Product Identifier</b>	
Product name	H25 Multi-Purpose Cleaner
Synonyms	AC751
Other means of identification	Not Available
<b>Relevant identified uses of the substance or mixture and uses advised against</b>	
Relevant identified uses	Sanitizing spray 'n wipe

### Hazards Identification - Section 2



#### SECTION 2 HAZARDS IDENTIFICATION

##### Classification of the substance or mixture

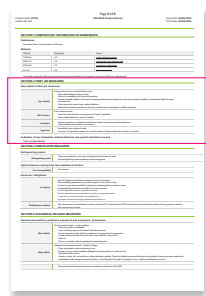
HAZARDOUS CHEMICAL, NON-DANGEROUS GOODS. According to the Model WHS Regulations and the ADG Code.

Poisons Schedule	Not Applicable
GHS Classification <sup>[1]</sup>	Eye Irritation Category 2A
<b>Legend:</b>	1. Classified by Chemwatch; 2. Classification drawn from HSIS; 3. Classification drawn from EC Directive 1272

##### Label elements

GHS label elements	
SIGNAL WORD	<b>WARNING</b>
<b>Hazard statement(s)</b>	
H319	Causes serious eye irritation
<b>Precautionary statement(s) Prevention</b>	
P280	Wear eye protection.
<b>Precautionary statement(s) Response</b>	
P305+P351+P338	IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do.
P337+P313	If eye irritation persists: Get medical advice/attention.
<b>Precautionary statement(s) Storage</b>	
<b>Precautionary statement(s) Disposal</b>	
AP501	Dispose of contents / container in accordance with local government regulations

### First Aid Measures - Section 4



#### SECTION 4 FIRST AID MEASURES

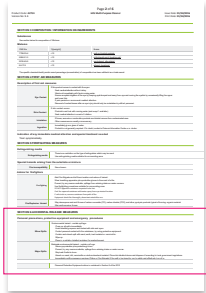
##### Description of first aid measures

Eye Contact	If this product comes in contact with the eyes: Seek medical attention without delay Wash out immediately with fresh running water. Ensure complete irrigation of the eye by keeping eyelids apart and away from eye and moving the eye and lower lids. If pain persists or recurs seek medical attention. Removal of contact lenses after an eye injury should only be undertaken by skilled personnel.
Skin Contact	If skin contact occurs: Flush skin and hair with running water (and soap if available). Seek medical attention in event of irritation.
Inhalation	If fumes, aerosols or combustion products are inhaled remove from contaminated area. Other measures are usually unnecessary.
Ingestion	Immediately give a glass of water. First aid is not generally required. If in doubt, contact a Poisons Information Centre or a doctor.

##### Indication of any immediate medical attention and special treatment needed

Treat symptomatically.

## Accidental Release Measures - Section 6

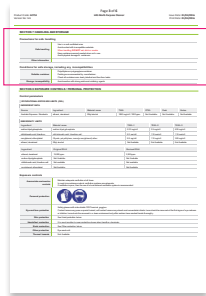


### SECTION 6 ACCIDENTAL RELEASE MEASURES

#### Personal precautions, protective equipment and emergency procedures

<b>Minor Spills</b>	<p>Environmental hazard - contain spillage. Clean up all spills immediately. Avoid breathing vapours and contact with skin and eyes. Control personal contact with the substance, by using protective equipment. Contain and absorb spill with sand, earth, inert material or vermiculite. Wipe up. Place in a suitable, labelled container for waste disposal.</p>
<b>Major Spills</b>	<p>Moderate environmental hazard - contain spillage. Wear eye protection plus protective gloves. Prevent, by any means available, spillage from entering drains or water course. Stop leak if safe to do so. Absorb on sand, dirt, vermiculite or similar absorbent material. Place into labelled drums and dispose of according to local government regulations. Immediately notify emergency services (Police or Fire Brigade) if the spill is too large for you to safely and effectively handle.</p>
<p>Personal Protective Equipment advice is contained in Section 8 of the SDS</p>	

## Handling and Storage - Section 7



### SECTION 7 HANDLING AND STORAGE

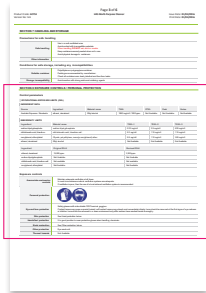
#### Precautions for safe handling

<b>Safe handling</b>	<p>Use in a well-ventilated area. Avoid contact with incompatible materials. <b>When handling, DO NOT eat, drink or smoke.</b> Keep containers securely sealed when not in use. Avoid physical damage to containers.</p>
<b>Other information</b>	




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

<b>Suitable container</b>	<p>Polyethylene or polypropylene container. Packing as recommended by manufacturer. Check all containers are clearly labelled and free from leaks.</p>
<b>Storage incompatibility</b>	<p>Avoid reaction with strong acids and oxidising agents</p>

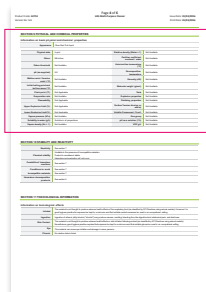
## Exposure Controls/Personal Protection - Section 8



### SECTION 8 EXPOSURE CONTROLS / PERSONAL PROTECTION

<b>Control parameters</b>	
<b>OCCUPATIONAL EXPOSURE LIMITS (OEL)</b>	
<b>INGREDIENT DATA</b>	
Substance	Ingredient
Australian Exposure Standards	ethanol, denaturated Ethyl alcohol
	TWA 1000 mg/m <sup>3</sup> / 1000 ppm
	STEL Not Available
	Peak Not Available
	Notes Not Available
<b>EMERGENCY LIMITS</b>	
Ingredient	Material name
ethanol, denaturated	ethanol, denaturated
	TLV-TWA
	TLV-STEL
	TLV-C
hydrofluoric acid, anhydrous	hydrofluoric acid, anhydrous
	5.0 mg/m <sup>3</sup>
	1.0 mg/m <sup>3</sup>
	100 mg/m <sup>3</sup>
nitrobenzene, ethoxycarbonyl	Glycyl, polyethylene, monoepi-copolymer) ether
	5.0 mg/m <sup>3</sup>
	1.0 mg/m <sup>3</sup>
	300 mg/m <sup>3</sup>
nitrobenzene, ethoxycarbonyl	Ethyl alcohol
	Not Available
	Not Available
	Not Available
<b>Exposure controls</b>	
<b>Engineering controls</b>	<p>Maintain adequate ventilation at all times. If most circumstances, local ventilation systems are adequate. If ventilation is poor, then the use of a local exhaust ventilation system is recommended.</p>
<b>Personal protection</b>	<p>  </p>
<b>Eye and face protection</b>	<p>Safety glasses with side shields OR Chemical goggles. Contact lenses may pose a special hazard; soft contact lenses may absorb and concentrate irritants. Lenses should be removed at the first sign of eye redness or irritation. Lenses should be removed in a clean environment only after workers have washed hands thoroughly.</p>
<b>Skin protection</b>	<p>See hand protection below</p>
<b>Hand/foot protection</b>	<p>It is good practice to wear protective gloves when handling chemicals.</p>
<b>Body protection</b>	<p>See other protection below</p>
<b>Other protection</b>	<p>Eye wash unit</p>
<b>Thermal hazards</b>	<p>Not Available</p>

## Physical and Chemical Properties - Section 9



### SECTION 9 PHYSICAL AND CHEMICAL PROPERTIES

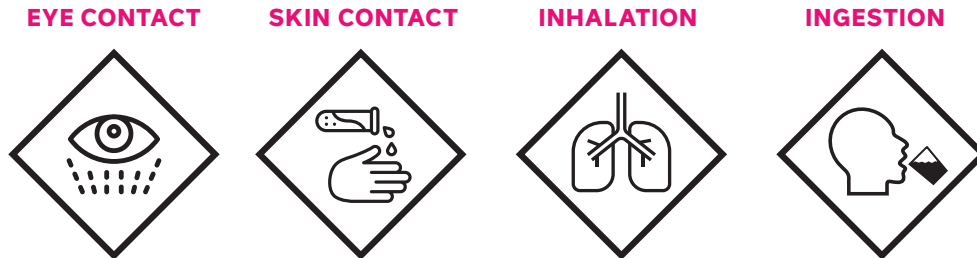
#### Information on basic physical and chemical properties

<b>Appearance</b>	Clear Red Pink liquid		
<b>Physical state</b>	Liquid	<b>Relative density (Water = 1)</b>	Not Available
<b>Odour</b>	Mid citrus	<b>Partition coefficient n-octanol / water</b>	Not Available
<b>Odour threshold</b>	Not Available	<b>Auto-ignition temperature (°C)</b>	Not Available
<b>pH (as supplied)</b>	9.8	<b>Decomposition temperature</b>	Not Available
<b>Melting point / freezing point (°C)</b>	Not Available	<b>Viscosity (cSt)</b>	Not Available
<b>Initial boiling point and boiling range (°C)</b>	Not Available	<b>Molecular weight (g/mol)</b>	Not Available
<b>Flash point (°C)</b>	Not Applicable	<b>Taste</b>	Not Available
<b>Evaporation rate</b>	Not Available	<b>Explosive properties</b>	Not Available
<b>Flammability</b>	Not Applicable	<b>Oxidising properties</b>	Not Available
<b>Upper Explosive Limit (%)</b>	Not Applicable	<b>Surface Tension (dyn/cm or mN/m)</b>	Not Available
<b>Lower Explosive Limit (%)</b>	Not Applicable	<b>Volatile Component (%vol)</b>	Not Available
<b>Vapour pressure (kPa)</b>	Not Available	<b>Gas group</b>	Not Available
<b>Solubility in water (g/L)</b>	Soluble in all proportions	<b>pH as a solution (1%)</b>	Not Available
<b>Vapour density (Air = 1)</b>	Not Available	<b>VOC g/L</b>	Not Available

## First Aid

For each risk area refer to section 4 of the applicable safety data sheet for specific first aid procedures to be carried out.

**Please Note – This will vary from product to product**



## Dispensing Systems & Bottles

Most products supplied by Veridia are dispensed through some form of automatic dispensing unit.

**It is important that chemicals are always dispensed correctly to:**

- ✔ Control dosage and eliminate wastage
- ✔ Remove the need to manually decant chemicals
- ✔ Minimise the risk of accidental contact that requires first aid
- ✔ Achieve Work Health and Safety compliance (WH&S)

**Veridia utilises a 3 way identification process to ensure the correct product is used every time.**

**1. Colour** Chemical Colour and Label Colour must be similar  
Example: Blue Liquid in a pink label bottle is wrong!

**2. Area** **H** – Housekeeping  
**K** – Kitchen  
**L** – Laundry  
**W** – Warewash  
(Dishwashing – Manual/Automatic typically found in kitchens)

**3. Name** Product Name



**VERIDIA**

P 1300 228 222 E sales@veridia.com.au  
F 1300 228 333 W veridia.com.au