



UOW SAFE@WORK

SDS VERIFICATION CHECKLIST

REFERENCE: [Adding a Product to ChemAlert Procedure](#).

This form is to be used when an international SDS has been received from a country implementing GHS.

If ONLY information marked * is missing, it may be added to the SDS by stamping/typing onto the non-compliant SDS in the correct section (or immediately adjacent). If amendments are made, the "review date" is also to be updated to indicate the date this review took place. Incorrect information is to be crossed out neatly. International exposure standards are not to be deleted unless Australian standards exist and are more stringent. If further amendments are necessary, please complete the [SDS Authoring Form](#).

When completed, this form must be sent to whs-admin@uow.edu.au, along with the amended SDS and/or the [SDS Authoring Form](#). The WHS Unit will follow the [Safety Data Sheet Authoring Procedure](#).

Detailed guidance on requirements for each section can be found in the [Preparation of Safety Data Sheets for Hazardous Chemicals Code of Practice](#).

Person Performing Verification Check	
Name:	Position:
Email:	Phone:
Faculty/Division:	School/Unit:
SDS Content - tick box if present	
General Information	
<input type="checkbox"/> Written in English	<input type="checkbox"/> Date of preparation or review < 5 years old
<input type="checkbox"/> Unit measures are expressed in Australian legal units of measurement	
Section 1 - Identification	
<input type="checkbox"/> Product Identifier	<input type="checkbox"/> Other means of identification
<input type="checkbox"/> Recommended use of the chemical and restrictions on use	
<input type="checkbox"/> *Name, Australian address and business telephone number of the manufacturer or importer	
<input type="checkbox"/> * Australian contact number from which information about the chemical can be obtained in an emergency	
Section 2 - Hazard(s) identification	
<input type="checkbox"/> Classification of the hazardous chemical	<input type="checkbox"/> Signal word
<input type="checkbox"/> Hazard statement(s)	<input type="checkbox"/> Precautionary statement(s)
<input type="checkbox"/> Pictograms (<i>not mandatory</i>)	<input type="checkbox"/> Other hazards which do not result in classification
Section 3 - Composition and information on ingredients	
<input type="checkbox"/> Identity of chemical ingredients	<input type="checkbox"/> Proportion of ingredients
<input type="checkbox"/> CAS number and other unique identifiers	
Section 4 - First aid measures	
<input type="checkbox"/> Description of necessary first aid measures	<input type="checkbox"/> Symptoms caused by exposure
<input type="checkbox"/> Medical attention and special treatment	
Section 5 - Fire-fighting measures	
<input type="checkbox"/> Suitable extinguishing media	<input type="checkbox"/> Specific hazards arising from the chemical
<input type="checkbox"/> Special protective equipment and precautions for fire fighters	
Section 6 - Accidental release measures	
<input type="checkbox"/> Environmental precautions	<input type="checkbox"/> Methods/materials for containment and cleaning up
<input type="checkbox"/> Personal precautions, protective equipment and emergency procedures	
Section 7 - Handling and storage	
<input type="checkbox"/> Precautions for safe handling	<input type="checkbox"/> Conditions for safe storage
<input type="checkbox"/> Storage incompatibilities	

Section 8 - Exposure controls and personal protection	
<input type="checkbox"/> Biological monitoring	<input type="checkbox"/> Control banding
<input type="checkbox"/> Engineering controls	<input type="checkbox"/> Personal protective equipment (PPE)
Section 9 - Physical and chemical properties	
<input type="checkbox"/> Appearance	<input type="checkbox"/> Relative density
<input type="checkbox"/> Odour	<input type="checkbox"/> Solubility(ies)
<input type="checkbox"/> Odour threshold	<input type="checkbox"/> Partition coefficient: n-octanol/water
<input type="checkbox"/> pH	<input type="checkbox"/> Auto-ignition temperature
<input type="checkbox"/> Melting point/freezing point	<input type="checkbox"/> Decomposition temperature
<input type="checkbox"/> Boiling point and boiling range	<input type="checkbox"/> Viscosity
<input type="checkbox"/> Flash point	<input type="checkbox"/> Specific heat value
<input type="checkbox"/> Evaporation rate	<input type="checkbox"/> Particle size
<input type="checkbox"/> Flammability	<input type="checkbox"/> Volatile organic compounds content
<input type="checkbox"/> Upper/lower flammability or explosive limits	<input type="checkbox"/> % volatile
<input type="checkbox"/> Vapour pressure	<input type="checkbox"/> Saturated vapour concentration
<input type="checkbox"/> Vapour density	<input type="checkbox"/> Release of invisible flammable vapours and gases
Additional parameters	
<input type="checkbox"/> Shape and aspect ratio	<input type="checkbox"/> Degree of aggregation or agglomeration
<input type="checkbox"/> Crystallinity	<input type="checkbox"/> Ionisation (redox potential)
<input type="checkbox"/> Dustiness	<input type="checkbox"/> Biodurability or biopersistence
<input type="checkbox"/> Surface area	
Section 10 - Stability and reactivity	
<input type="checkbox"/> Reactivity	<input type="checkbox"/> Chemical stability
<input type="checkbox"/> Conditions to avoid	<input type="checkbox"/> Hazardous decomposition products
<input type="checkbox"/> Incompatible materials and possible hazardous reactions	
Section 11 - Toxicological information	
<input type="checkbox"/> Information on routes of exposure	<input type="checkbox"/> Interactive effects
<input type="checkbox"/> Symptoms related to exposure	<input type="checkbox"/> Data limitations
<input type="checkbox"/> Numerical measures of toxicity	<input type="checkbox"/> Immediate/delayed/chronic exposure effects
<input type="checkbox"/> * Australian exposure standards	
<i>NOTE: if no Australian exposure standards exist, international standards are acceptable (check HCIS)</i>	
Section 12 - Ecological information	
<input type="checkbox"/> Ecotoxicity	<input type="checkbox"/> Mobility in soil
<input type="checkbox"/> Persistence and degradability	<input type="checkbox"/> Other adverse effects
<input type="checkbox"/> Bioaccumulative potential	
Section 13 - Disposal considerations	
<input type="checkbox"/> Safe handling and disposal methods	<input type="checkbox"/> Disposal of any contaminated packaging
<input type="checkbox"/> Environmental regulations	
Section 14 - Transport information	
<input type="checkbox"/> UN number	<input type="checkbox"/> Proper shipping name
<input type="checkbox"/> Transport hazard class(es)	<input type="checkbox"/> Packing group
<input type="checkbox"/> Environmental hazards	<input type="checkbox"/> Special precautions during transport
<input type="checkbox"/> Hazchem Code	
Section 15 - Regulatory information	
<input type="checkbox"/> *Safety, health and environmental regulations specific for the product in question	
<input type="checkbox"/> Poisons schedule number	
Section 16 - Other information	
<input type="checkbox"/> Key abbreviations or acronyms used	<input type="checkbox"/> Key references and sources of data
WHS Unit Only	
Date sent to RMT: / /	Date sent to NPR: / /
Date saved to RMS: / /	URM_