## **EVANS GUIDE TO CLP** Classification, Labelling and Packaging

Under the Control of Substances Hazardous to Health Regulations (COSHH), all persons at work need to know the safety precautions to take so as not to endanger themselves or others through exposure to substances hazardous to health.

All chemicals are classified under the Globally Harmonised System of Classification (GHS). In the EU this is implemented by law using the Classification Labelling and Packaging (CLP) Regulation, this will ensure that the hazards presented by chemicals are clearly communicated to workers and consumers in the European Union through classification and labelling of chemicals.

DANGER		Life threatening even in small amounts and brief exposure. Causes very serious long-term health effects.	Handle with care! Never swallow or inhale! Wear protective clothing!	All hazardous chemicals which are manufactured on or after 1 <sup>st</sup> June 2015 are required to have labels with the CLP label requirements and should include: <b>Company Name, Address and Telephone Number</b> <b>Product Name (identifier)</b> <b>Hazard Pictogram</b> <b>Signal Word</b> <b>Hazard and Precautionary Statements</b>
		Causes skin and eye burns. Causes serious eye damage.		SIGNAL WORDS CLP introduces two new signal words
WARNING	$\sim$	Destruction of metal.	Handle with care!	• DANGER - If the chemical has a more severe hazard
		Skin and eye irritation. Adverse health effects.	Avoid inhalation, ingestion, skin and eye contact!	• WARNING - If the chemical has a less severe hazard
		Damage to the ozone layer.	Avoid release!	As well as the Signal words all the Risk Phrases have been replaced with Hazard Statements and the Safety Phrases have been replaced with Precautionary
DANGER		Explosive - sensitive to fire, heat, vibration or friction.		Statements which have been grouped into a logical order.
		Flammable - serious fires if exposed to sparks, flames or heat.	Keep your distance! Handle with care! No ignition sources!	These replace the Risk (R) PhrasesH200 - H299referring to Physical hazards referring to Health hazards referring to Environmental hazards
		Causes or intensifies fire. Increases fire hazard.	Sources:	PRECAUTIONARY STATEMENTS These replace the Safety (S) Phrases
WARNING	$\Diamond$	Container explodes if heated. Very cold liquid burns when touched.	Do not heat! No skin contact!	<ul> <li>P100s - General e.g. Keep out of reach of children</li> <li>P200s - Prevention e.g. Protect from moisture</li> <li>P300s - Response e.g. If on skin</li> <li>P400s - Storage e.g. Store locked away</li> <li>P500s - Disposal e.g. Dispose of contents / container</li> </ul>
	¥	Toxic to aquatic organisms. Long term damage to the eco-system.	Do not pour into waterways!	The CLP Regulation ensures that the hazards presented by chemicals are clearly communicated to workers and consumers in the European Union through classification and labelling of chemicals.



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## **EVANS GOOD PRACTICE** Top 10 Safety Tips



## **C.O.S.H.H. Control Of Substances Hazardous to Health**

Your employer is responsible for C.O.S.H.H. risk assessment in your workplace.



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