

**Classification according to Regulation (EC) No. 1272/2008 on the Classification, Labelling and Packaging of Substances and Mixtures (CLP):**

Chemical Name	CAS No.	NLP No.	Lead Reg
Ethylenediamine (EDA), ethoxylated & propoxylated	26316-40-5	500-047-1	DOW

Endpoints	Classification	Reason for no classification
Explosiveness		conclusive but not sufficient for classification
Oxidising properties		conclusive but not sufficient for classification
Flammability		conclusive but not sufficient for classification
Thermal stability		conclusive but not sufficient for classification
Self-reactive substances		conclusive but not sufficient for classification
Self-heating substance		conclusive but not sufficient for classification
Organic peroxides		conclusive but not sufficient for classification
Corrosive to metals		conclusive but not sufficient for classification
Acute toxicity - oral		conclusive but not sufficient for classification
Acute toxicity - dermal		conclusive but not sufficient for classification
Acute toxicity - inhalation		data lacking
Acute toxicity- irreversible damage after single exposure		conclusive but not sufficient for classification
Repeated dose toxicity		conclusive but not sufficient for classification
Irritation / Corrosion	Eye damage cat 2	
Respiratory sensitization		data lacking
Sensitisation	Skin sensitization cat 1	
Aspiration hazard		conclusive but not sufficient for classification
Carcinogenicity		conclusive but not sufficient for classification
Mutagenicity - Genetic Toxicity		conclusive but not sufficient for classification
Toxicity to reproduction- fertility		conclusive but not sufficient for classification
Toxicity to reproduction- development		conclusive but not sufficient for classification
Toxicity to reproduction - breastfed babies		data lacking
Environment		conclusive but not sufficient for classification

<b>Labelling</b>		
Signal word	Warning	
GHS pictogram	Exclamation mark	
Hazard statement	H317 H319	May cause an allergic skin reaction Causes serious eye irritation
Precautionary statement	P280b  P305 + P351 + P338  P337 + P313  P302 + P352 P333 + P313  P363	Wear protective gloves/eye protection/face 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.  If on skin: Wash with plenty of soap and water. If skin irritation or rash occurs: Get medical advice/attention.  Wash contaminated clothing before reuse.