


DESTAINEX – LF Technical Data Sheet

Product Code	D4	
Current Edition	January 2024	
Summary	Destainex - LF is a white, free-flowing, homogeneous mixture of particulate solids comprising sodium carbonate, per-carbonate, bicarbonate, chelating and sequestering agents, food grade and environmentally enhanced poly-surfactant, rinse aid.	
Recommended Use	In a cleaning and oxidising regime either in an aqueous solution of a circulatory pressure spray-washing system or by manual wiping or scrubbing to remove wine tartar residues, fresh protein, wine or fruit surface colour and all other organic soils from stainless steel and all other associated hard surfaces. Food contact surface oxidising sanitiser.	
Classification	This material is hazardous according to GHS and Safe Work Australia. UN Code: Not required HAZARDOUS SUBSTANCE: IRRITANT	
		
Signal Word	WARNING	
Hazard Statements	H290	May be corrosive to soft metal in a surface soaking protocol
	H303	May be harmful if swallowed
	H316	May cause mild skin irritation
	H320	Causes eye irritation
	H335	May cause respiratory irritation
Precautionary Statements	P102	Keep out of the reach of children
	P233	Keep the container firmly closed at all times when not in use
	P234	Keep only in the original container
	P264	Wash hands thoroughly after handling
	P270	Do not eat or drink when handling this product
	P280	Use personal, protective equipment as recommended
	P310	If exposed, immediately call a medical doctor/physician
	P403	Store in a cool, dry place at all times
	P410	Protect from sunlight and hot conditions
Properties	Physical state	Granular powder
	Colour	White
	Odour	Slight – saline
	Solubility in water	Approx. 95 – 105g/L @20°C
	Specific Gravity	Approx. 1.02 – 1.05
	Particle size Range	0.05 – 1.10 mm
	Flash Point (°C)	Non Flammable particulate solid
	pH range	10.5 – 10.75 (1% w/v aqueous soln.)
Packaging	Please refer to your local supplier for available pack type and size.	