




## CHEMICAL INFORMATION AND APPLICATION CHART – LAUNDRY

PRODUCT NAME	DILUTION	USAGE / APPLICATION	DESCRIPTION	HAZARD SYMBOL / WARNINGS
<b>MS CHLORINE BLEACH – POWDER</b>	Light Soil – 60 grams to 100 lbs (45kg) linen Heavy Soil – 170 grams to 100 lbs (45kg) linen	~ ideal for institutional and commercial laundry. Suitable for white or coloured steadfast fabrics.	MS – Chlorine Bleach removes stubborn stain and restores whiteness and extends lifespan of fabrics.	
<b>MS – EMULSOLVE</b>	Light Soil – 50ml – 100ml to 100 lbs dry load Medium Soil – 100ml – 200ml to 100 lbs dry load Heavy Soil – 200ml – 250ml to 100 lbs dry load	~ Emulsifier used for softening and removal of grease soil from linen.	MS - Emulsolve is suitable for white or coloured polyester cotton garments, table line, towels and oil & grease stained linen.	
<b>MS – NEUTRALIZER</b>	50 – 100ml for every 100 lbs (45kg) linen.	~ Neutralizes excess alkali on laundry detergent. Removes rust stains prevalent in water. Prevents yellowing of fabric.	MS – Neutralizer can be used depending on water conditions and severity of laundry condition. This is a souring agent.	
<b>MS – OXYBRITE</b>	Light Soil – 35ml to 100 lbs (45 kg) linen Medium Soil – 50 ml to 100 lbs (45 kg) linen Heavy Soil – 80 ml to 100 lbs (45 kg) linen	~ Oxygen stain remover safe to use on all types of washable fabrics. ~ Safe to use on white and coloured linen and prevent excessive color loss.	MS – Oxybrite is suitable for synthetic, cotton blends, cotton and wool. Use together with suds/bleach cycle. Best results can be achieve with 80°C – 90°C and pH 10.5.	
<b>MS – SUPERNOVA</b>	Light Soil – 100ml – 300ml to 100 lbs (45kg) linen Medium Soil – 300ml – 500ml to 100 lbs (45kg) linen Heavy Soil – 500ml – 1500ml to 100 lbs (45kg) linen	~ suitable for all types of fabrics and all types of water conditions. ~ DO NOT use on laundry machines with sliding doors, porcelain drum wheels or where product comes in contact with aluminium, copper or brass.	MS – Supernova is a high alkaline laundry detergent for heavy duty cleaning. It is used to loosen dirt and provide fast penetration to remove tough soils and grease.	
<b>MS – XLR8</b>	Light Soil – 100ml – 150ml to 100 lbs dry load Medium Soil – 150ml – 250ml to 100 lbs dry load Heavy Soil – 250ml – 350ml to 100 lbs dry load	~ can be used for all types of fabrics including natural synthetic or blended materials.	MS – XLR8 is a low foam detergent that contains optical brighteners that makes colour and whiteness come out crisp and bright. Most ideal for non-iron fabrics.	
<b>MS – COMFORT</b>	60ml to 100 lbs (45kg) linen	~ fabric softener suitable for all types of fabric	MS – Comfort is suitable for all fabric types. Contains optical brighteners. Contains Anti-static and wrinkle free conditioners thus preventing fabric from clinging to skin and gives fabric exclusive look.	
<b>INSTANT STARCH</b>	<b>Recommended (for 50# dry weight)</b> Table Linens : 4 – 6 Oz. Shirts : 4 – 8 Oz. Chef Coats : 8 – 12 Oz. Sheets : 2 – 4 Oz. <b>*quantities may vary depending on requirements.</b>	~ fabrics should be clean and pH should be between 5.5 – 6.5 slightly acidic for optimum penetration. ~ add directly to the wheel or through supply pocket with cold water and adequate pressure. Low to medium water level for normal agitation. Bath Temperarute 90 – 115°. Duration of 8 – 15 minutes depending on usage.	Instant Starch is formulated for use in a wide range of conditions. Adds maximum stiffness and crispness to fabrics.	
<b>MS - KLEENZYME</b>	Light Soil – 1 part chemical to 5 parts water Medium Soil – 1 part chemical to 10 parts water Heavy Soil – Use concentrated.	~ for removing of protein stains and blood stains.	MS – Kleenzyme is a food grade product formulated for removing tough stains from fabric. Highly suitable in removing protein stains and blood stains from fabric. Can be applied diluted or concentrated directly onto fabric.	