



# SAFETY DATA SHEET

SECTION 1	PRODUCT IDENTIFICATION				
PRODUCT NAME	ECOSONIC				
PRODUCT TYPE	GENERAL PURPOSE CLEANER				
PRODUCT USE	HARD SURFACE CLEANER				
PRODUCT APPEARANCE	WATER THIN CLEAR WHITE LIQUID				
PRODUCT PACKAGING	25 LITRE AND 210 LITRE POLY DRUMS OR BULK CONTAINERS				
SECTION 2	CHEMICAL INGREDIENTS				
HAZARDOUS INGREDIENTS			OCCUPATIONAL EXPOSURE		
	% BY WEIGHT	RISK PHRASES	LTEL	STEL	MAX
ORGANIC SOLVENT	1 - 5 %	20,21,37			
NON IONIC SURFACTANT	1 - 5 %	22,36,38			
SODIUM HYDROXIDE	2 - 5 %	35			
SODIUM METASILICATE	1 - 5 %	35			
NITRILOTRIACETATE	1 - 5 %	36			
SECTION 3	HAZARDOUS INFORMATION				
SKIN CONTACT	CORROSIVE TO SKIN				
EYE CONTACT	CORROSIVE TO EYES				
INHALATION	INHALATION OF VAPOUR SHOULD BE AVOIDED				
INGESTION	MAY CAUSE IRRITATION OF THE GASTROINTESTINAL TRACT				
SECTION 4	FIRST AID TREATMENT				
SKIN CONTACT	REMOVE CONTAMINATED CLOTHING. WASH WITH WATER CAUSES BURNS				
EYE CONTACT	IRRIGATE WITH WATER FOR AT LEAST 15 MINUTES. SEEK MEDICAL ATTENTION				
INHALATION	REMOVE FROM SOURCE OF VAPOUR. SEEK MEDICAL ATTENTION				
INGESTION	DRINK WATER OR MILK. DO NOT INDUCE VOMITING. SEEK MEDICAL ATTENTION				
SECTION 5	FIGHTING FIRE MEASURES				
FLAMMABILITY	NON FLAMMABLE				
EXPLOSIVE HAZARDS	N/A				
PROTECTIVE EQUIPMENT	GLOVES , GOGGLES & PROTECTIVE CLOTHING SHOULD BE WORN				

COMBUSTIBLE PRODUCTS	N/A
----------------------	-----

SECTION 6	ACCIDENTAL RELEASE MEASURES
SMALL SPILLAGES MAY BE WASHED AWAY WITH WATER. LARGE SPILLAGES MUST BE ABSORBED WITH SAND OR SIMILAR AND TRANSFERRED TO A SUITABLE CONTAINER FOR DISPOSAL UNDER LOCAL AUTHORITY REGULATIONS	
SECTION 7	HANDLING AND STORAGE
EXCESSIVE EXPOSURE TO THE CONCENTRATE SHOULD BE AVOIDED. STORE IN A COOL WELL VENTILATED AREA BELOW 45°C - STORE AWAY FROM DIRECT SUNLIGHT	
SECTION 8	EXPOSURE CONTROLS
EXCESSIVE EXPOSURE TO THE CONCENTRATE SHOULD BE AVOIDED. STORE IN A COOL WELL VENTILATED AREA BELOW 45°C. STORE AWAY FROM DIRECT SUNLIGHT	
SECTION 8	EXPOSURE CONTROLS
PROTECTIVE CLOTHING, RUBBER OR PLASTIC COATED GLOVES & CHEMICALLY RESISTANT GOGGLES MUST BE WORN WHEN HANDLING THE CONCENTRATE.	
SECTION 9	PHYSICAL PROPERTIES
SOLUBILITY IN WATER	WATER SOLUBLE
pH NEAT	13 - 14
pH DILUTED	12 - 13 @ 5%
VISCOSITY at 20°C	WATER THIN
BOILING POINT	N/A
FLASH POINT	N/A
DENSITY	1.02
SECTION 10	STABILITY AND REACTIVITY
STABLE TO NORMAL VARIATION IN TEMPERATURE. DO NOT MIX WITH ACIDS OR OTHER CLEANING MATERIALS	
SECTION 11	TOXOLOGICAL INFORMATION
THIS PRODUCT MAY CAUSE SKIN/EYE IRRITATION AND BURNS. CONTACT WITH THE CONCENTRATED CHEMICAL WILL RAPIDLY CAUSE EYE DAMAGE AND POSSIBLE LOSS OF SIGHT., BURNING PAIN AND SEVERE CORROSIVE SKIN DAMAGE. SWALLOWING THE CONCENTRATE WILL RESULT IN INTERNAL INJURY	
SECTION 12	ECOLOGICAL INFORMATION
BIODEGRADABILITY	FULLY BIODEGRADABLE. LARGE QUANTITIES MAY DAMAGE AQUATIC ENVIRONMENT
TOXICITY	NON TOXIC
SECTION 13	DISPOSAL
ENSURE CONFORMITY TO LOCAL DISPOSAL REGULATIONS	
SECTION 14	TRANSPORT
FOR TRANSPORTATION PURPOSES CAN BE CLASSIFIED AS SUBJECT TO REGULATORY CONTROL	
SECTION 15	REGULATORY INFORMATION
CORROSIVE	
SECTION 16	OTHER INFORMATION
NOT APPLICABLE	