



SL1

STANDARDS ASSOCIATION OF ZIMBABWE

STANDARDS RELEVANT TO THE FOOD INDUSTRY

SAZS 111:1974	Canned meat products Part 1: Corned beef and corned meat
SAZS 126:1997	Food hygiene Part 1: Manufacturing Part 2: Catering sector Part 3: Retailing Part 4: The horticulture industry
SAZS 152:1975	Pepper sauce
SAZS 244:1994	Corn starch
SAZS 265:1993	Open pack meat products
SAZS 330:1991	Storage of cereals and pulses Part 1: Guide to control of attack by vertebrate and invertebrate Part 2: Guide to particular problems encountered in the storage of cereals and pulses
SAZS 331:1991	Storage of cereals and pulses
SAZS 348:2007	The manufacture of soft drinks and soft drink concentrate
SAZS 352:1992	Fruit squashes and fruit cordials (fruit syrups) and their bases
SAZS 365:1993	Whole spices: Determination of extraneous matter content
SAZS 366:1993	Spices and condiments: Determination of total ash
SAZS 367:1993	Spices and condiments: Determination of water – insoluble ash
SAZS 368:1993	Spices and condiments: Determination of moisture content (Entrainment method)
SAZS 369:1993	Spices and condiments: Determination of alcohol – soluble extract
SAZS 370:1993	Spices and condiments: Determination of cold water – soluble extract
SAZS 371:1993	Method of sampling spices and condiments
SAZS 372:1993	Spices and condiments: Preparation of a ground sample for analysis
SAZS 373:1993	Agricultural food products: Determination of crude fibre content-General method
SAZS 374:1993	Black pepper and white pepper, whole or ground: Determination of piperline content-Spectrophotometric method
SAZS 375:1993	Agricultural food products: Determination of crude fibre content-Modified Scharrer method
SAZS 376:1993	Nomenclature for spices and condiments: First list
SAZS 377:1995	Curry powder
SAZS 378:1993	Spices and condiments: Determination of acid-insoluble ash
SAZS 379:1995	Ginger: whole, in pieces or ground
SAZS 380:1995	Dehydrated garlic
SAZS 381:1996	Black pepper Part 1: Specifies requirements for black pepper (<i>Piper nigrum</i> Linnaes) whole ground
SAZS 381:1996	White pepper Part 2: Specifies requirements for white pepper (<i>Piper nigrum</i> Linnaes) whole ground

2008-11-27

SAZS 382:1993	Spices and condiments:Determination of filth
SAZS 383:1993	Spices and condiments: Determination of non-volatile ether extract
SAZS 384:1993	Spices and condiments:Determination of volatile oil content
SAZS 385:1993	Spices and condiments: Determination of volatile organic sulphur compounds
SAZS 390:1995	Soya beans
SAZS 391:1996	Wheat grain
SAZS 392:1995	Sunflower seeds
SAZS 394:1993	Golden syrup, flavoured syrup and treacle
SAZS 396:1994	Orange juice preserved exclusively by physical means
SAZS 397:1994	Pineapple juice preserved exclusively by physical means
SAZS 398:1994	Apple juice preserved exclusively by physical means
SAZS 399:1994	Grape juice preserved exclusively by physical means
SAZS 457:1995	Natural mineral water
SAZS 458:1994	Wax emulsions for coating citrus fruits
SAZS 459:1993	Measurement of water pH value
SAZS 461:1994	Starches: Determination of moisture content, oven-drying method
SAZS 462:1994	Starches: Determination of ash
SAZS 463:1994	Starches:Native (unmodified) or modified: determination of total fat content
SAZS 466:1994	Starches and derived products: Determination of nitrogen and protein content by the Kieldahl method – Titrimetric method
SAZS 470:1994	Guava nectar preserved exclusively by physical means
SAZS 471:1994	Grapefruit juice preserved exclusively by physical means
SAZS 472:1994	Lemon juice preserved exclusively by physical means
SAZS 475:1994	Granadilla preserved exclusively by physical means
SAZS 609:2000	Bread Part 1: White Part 2: Brown
SAZS 610:1997	Salt – Determination of sodium chloride content
SAZS 611:1997	Salt – Determination of cadmium content
SAZS 612:1997	Salt – Determination of copper content
SAZS 613:1997	Salt – Determination of lead content
SAZS 614:1997	Salt – Determination of mercury content
SAZS 615:1997	Salt – Determination of pH and total alkalinity
SAZS 616:1997	Salt – Determination of iron content
SAZS 617:1997	Salt – Determination of anti-caking additives content of salt for food use
SAZS 618:1997	Salt – Determination of arsenic – Silver diethyldithiocarbamate photometric method
SAZS 619:1997	Salt – Determination of total iodine – Titrimetric method with sodium thiosulfate
SAZS 622:1997	Salt – Determination of matter insoluble in water or in acid and preparation of principal solutions for other determinations
SAZS 623:1997	Salt – Determination of sulfate content – Barium sulphate gravimetric method
SAZS 624:1997	Salt – Determination of calcium and magnesium contents – EDTA complexometric methods
SAZS 625:1997	Salt – Determination of moisture content

SAZS 631:1998	Bakery products – Determination of total solid content
SAZS 632:1998	Bakery products – Determination of pH
SAZS 633:1998	Bakery products – Determination of acid insoluble ash
SAZS 634:1998	Bakery products – Determination of crude fibre
SAZS 636:1998	Bakery products – Determination of fat content
SAZS 637:1998	Bakery products – Determination of volume/mass ratio
SAZS 647:1999	Refined sugar – Determination of polarization by polarimetry
SAZS 650:1997	Efficacy of cleaning plant, equipment and utensils – Swab technique
SAZS 651:1997	Efficacy of cleaning plant, equipment and utensils – Strip technique
SAZS 652:1997	Efficacy of cleaning plant, equipment and utensils – Agar sausage technique
SAZS 673:1998	Cereal and cereal products – Determination of ash
SAZS 675:1998	Wheat flour – Determination of total carbon dioxide
SAZS 676:1998	Code of practice for the application of pesticides in the food industry
SAZS 677:1999	Wheat flour – Determination of particle size
SAZS 706:2001	Canned ox tongue in gelatine and stewed steak in gravy
SAZS 707:1999	Refined sugar – Determination of colour and turbidity
SAZS 708:1999	Refined sugar – Determination of grain size
SAZS 720:2003	Meat and meat products – Determination of nitrates and nitrites – Xylenol method
SAZS 721:2001	Meat and meat products – Determination of nitrogen and protein – Block digestion method
SAZS 728:1999	Wheat flour – Determination of colour
SAZS 729:1999	Wheat flour – Determination of bran mass fraction
SAZS 748:2001	Vegetable cooking oil
SAZS 746:2004	Fruit jam and marmalades
SAZS 747:2003	Canned fruits
SAZS 749:2001	The implementation of management of hazard analysis and critical control point (HACCP) system
SAZS 759:2001	Dried salted dish
SAZS 760:2002	Maize roller meal
SAZS 763:2000	Peanut butter
SAZS 777:2001	Safety of water treatment chemicals for use in the food industry
SAZS 778:2001	Cleaning chemicals for use in the food industry
SAZS 782:2003	Pasteurised milk and pasteurized homogenized milk
SAZS 787:2003	Skimmed milk powder/low fat dried milk
SAZS 788:2003	Whole milk powder
SAZS 789:2003	Sterilized milk
SAZS 790:2003	Ultra high temperature milk
SAZS 792:2003	Yoghurt (yogurt and sweetened yogurt)
SAZS 793:2003	Flavoured yoghurt) and products heat treated after fermentation
SAZS 794:2004	Cultured milk
SAZS 796:2003	Ice creams and ice cream mixed
SAZS 797:2003	Cream (for direct consumption)
SAZS 798:2003	Butter
SAZS 799:2003	Condensed milk
SAZS 800:2003	Cheese
SAZS 802:2004	Edam cheese
SAZS 803:2004	Parmesan cheese
SAZS 804:2003	Hard cheese
SAZS 805:2004	Hard cheese
SAZS 831:2003	Cream powder
SAZS 851:2002	Cane spirit and vodka
SAZS 885:2003	Grading chicken eggs
SAZS 887:1967	Ready to eat breakfast cereals
SAZS 888:1972	Mayonnaise, salad cream or dressing and sandwich spread

SAZS 904:2008	Guidelines for the design of control measures for street vended foods in Zimbabwe
SAZS 905:1972	Ready- to-cook-samosas
SAZS S5:1970	Canned vegetables partially replaced by Comesa SAZ 638, 644, 646
SAZS S6:1972	Quick frozen vegetables
SAZS S14:1968	London dry gin
SAZS S16:1968	Jelly powders
SAZS S17:1968	Tomato sauce or ketchup (Loan)
SAZS S18:1968	Worcestershire sauce (Loan)
SAZS S19:1968	Cucumber pickles (Loan)
SAZS S24:1970	Canned tomato juice, canned juice cocktail and canned tomato cocktail
SAZS S25:1970	Canned soups
SAZS S30:1971	Canned orange juice and canned grapefruit juice
SAZS S33:1971	Potato crisps
SAZS S35:1971	Baking powder
SAZS S37:1972	Chutneys
SAZS S38:1972	Gravy powder
SAZS S39:1972	Table poultry
SAZS S40:1972	Icing sugar
SAZS S41:1972	Vinegar
SAZS ISO 488:2008	Milk – Determination of fat content – gebber butyrometers
SAZS ISO 707:2001	Milk and milk products - Guidance on sampling principal solutions for other determinations
SAZS ISO 712:1996	Cereals and cereal products – Determination of moisture content (Routine reference method)
SAZS ISO 1211:2002	Milk – Determination of fat content – Gravimetric method (reference method)
SAZS ISO 1442:1998	Meat and meat products – Determination of moisture content

SAZS ISO 1443:1998	Meat and meat products – Determination of total fat content
SAZS ISO 1572:2003	Tea – preparation of ground sample of known dry matter content
SAZS ISO 1573:2003	Tea – Determination of loss in mass 103°C
SAZS ISO 1575:2003	Tea – Determination of total ash
SAZS ISO 1576:1998	Tea – Determination of water – soluble ash water – insoluble ash
SAZS ISO 1577:2003	Tea – Determination of acide insoluble ash
SAZS ISO 1578:2003	Tea – Determination of alkalinity of water soluble ash
SAZS ISO 1735:2001	Cheese and processed cheese products – Determination of fat content – Gravimetric method (reference method)
SAZS ISO 1736:2009	Dried milk and dried milk products – Determination of fat content – Gravimetric method (reference method)
SAZS ISO 1737:2001	Evaporated milk and sweetened condensed milk – Determination of fat content – Gravimetric method (reference method)
SAZS ISO 1738:2001	Butter – Determination of salt content
SAZS ISO 1740:2005	Milkfat products and butter – Determination of fat acidity (reference method)
SAZS ISO 1841:1999	Meat and meat products – Determination of chloride content Part 2: Potentiometric method
SAZS ISO 2170:1998	Cereals and pulses – Sampling of milled products
SAZS ISO 2171:2002	Cereals and milled cereal product – Determination of total ash
SAZS ISO 2446:2008	Milk – Determination of fat content
SAZS ISO 2294:1998	Meat and meat products – Determination of total phosphorus content (reference method)
SAZS ISO 2450:2001	Cream – Determination of fat content Gravimetric method (reference method)
SAZS ISO 2859:2003	Sampling procedures for inspection by attributes Part 0: Introduction to SAZ ISO 2859 attribute sampling system Part 1: Sampling schemes indexed by acceptance quality limit (AQL) for lo-by-lot inspection Part 2: Sampling plans indexed by limiting quality (LQ) for insolate lot inspection

	Part 3: Skip-lot sampling procedures
SAZS ISO 2911:2005	Sweetened condensed milk – Determination of sucrose content polarimetric method
SAZS ISO 3093:1996	Cereals – Determination of falling number
SAZS ISO 3103:2003	Tea preparation of liquor for use in sensory tests
SAZS ISO 3356:2001	Milk and dried milk, buttermilk and buttermilk powder, whey and whey powder – Determination of phosphatase activity (Reference method)
SAZS ISO 3720:2003	Black tea – Determination and basic requirements
SAZS ISO 3722:2005	Butter – Determination of moisture non-fat solids and fat contents Part 1: Determination of moisture content (Reference method) Part 2: Determination of moisture non-fat solids and fat content
SAZS ISO 3728:2001	Ice-cream and milk ice – Determination of total solids content (Reference method)
SAZS ISO 4833:2003	Microbiology of food and animal feeding stuffs – horizontal method for the enumeration of microorganisms – colony – count techniques at 30°C
SAZS ISO 5531:1998	Wheat flour – Determination of wet gluten
SAZS ISO 5534:2002	Cheese and processed cheese – Determination of total solids content (reference method)
SAZS ISO 5541:2001	Milk and milk products – Enumeration of coliforms
SAZS ISO 5542:2003	Milk – Determination of protein content – Amino black dye Binding method (Routine method)
SAZS ISO 5547:2009	Caseins – Determination of free acidity (Reference method)
SAZS ISO 5554:1998	Meat and meat products – Determination of starch content (Reference method)
SAZS ISO 6078:2003	Black tea - vocabulary
SAZS ISO 6079:2003	Instant tea in solid form
SAZS ISO 6091:2001	Dried milk – Determination of titratable acidity (Reference method)
SAZS ISO 6540:2002	Maize – Determination of moisture content (on milled grains and on whole grains)
SAZS ISO 6610:2001	Milk and milk products: Enumeration of colony-forming units of micro-organisms – Colony-count technique at 30°C
SAZS ISO 6611:2001	Milk and milk products: Enumeration of colony-forming units of micro-organisms – Colony-count technique at 25°C
SAZS ISO 6631:2003	Milk, cream and evaporated milk – Determination of total solids content (routine method)
SAZS ISO 6734:2005	Sweetened condensed milk – Determination of total solids content (Reference method)
SAZS ISO 6770:2003	Instant tea – Determination of true – flour and compacted bulk densities
SAZS ISO 7238:2005	Butter – Determination of pH of the serum – potentiometric method
SAZS ISO 7251:2005	Microbiology – general guidance for enumeration of presumptive Escherichia coli-most probable number technique
SAZS ISO 7302:2002	Cereals and cereal products – Determination of total fat content
SAZS ISO 7328:2009	Milk-based edible ices mixes – Determination of fat content-Gravimetric method (reference method)
SAZS ISO 7513:2003	Instant tea in solid form – Determination of moisture content (loss mas at 103°C
SAZS ISO 7514:2003	Instant tea in solid form – Determination of total ash
SAZS ISO 7516:2003	Instant tea in solid form – Sampling
SAZS ISO 7889:2005	Yogurt – enumeration of characteristic – microgarnisms colony count technique at 37°C
SAZS ISO 7954:2005	Microbiology – General guidance of enumeration of yeast and moulds- colony count technique at 30°C
SAZS ISO 7971:1996	Cereals – Determination of bulk density, called “mass per hectoliter” (Reference method) and sampling procedures
SAZS ISO 8086:2005	Dairy plant – Hygiene conditions – General guidance on inspection
SAZS ISO 8156:2005	Dried milk and dried milk products – Determination of insolubility index
SAZS ISO 8196.1:2009	Milk – Definition of the overall accuracy of alternative methods of milk analysis – Pt 1 Analytical attributes of alternative methods
SAZS ISO 8196.3:2009	Milk – Definition and evaluation of the overall accuracy of alternative methods of

	milk analysis – Pt 3 Protocol for the evaluation and validation of alternative quantitative methods of milk analysis
SAZS ISO 8260:2008	Milk and milk products-determination of organochlorine pesticides and polychlorobiphenyls-method using capillary gas liquid-chromatography with electron-capture detection
ISO 8381:2009	Milk-based infant foods – Determination of fat content – Gravimetric method (Reference method)
SAZS ISO 8870:2009	Milk and milk based products – detection of thermolysin produced by coagulase – positive staphylococci
SAZS ISO 9231:2008	Milk and milk products-determination of benzoic and sorbic acid contents
SAZS ISO 9233:2008	Cheese,cheese rind and processed cheese – Determination of natamycin content. Pt 2 High-performance liquid chromatographic method for cheese,cheese rind processed cheese
SAZS ISO 9874:2009	Milk determination of total phosphorus content – method using molecular absorption spectrometry
SAZS ISO 11815:2007	Milk – Determination of total milk-clotting activity of bovine rennets
SAZS ISO 11816:2007	Milk and milk products-Determination of alkaline phosphatase activity- Pt 1 fluorimetric method for milk and milk based drinks.
SAZS ISO 12078:2007	Anyhydrous milk fat determination of sterol composition by gas liquid chromatography (reference method).
SAZS ISO 13366.1:2009	Milk – enumeration of somatic cells – Pt 1 Microscopic method (reference method).
SAZS ISO/TS 17837:2009	Processed cheese products – Determination of nitrogen content and crude protein calculation – kjeldahl method.
SAZS ISO 22160:2007	Milk and milk-drinks – Determination of alkaline phosphatase activity-enzymatic photo-activated system.
SAZS ISO 9000:2006	Quality management and quality assurance – Vocabulary.
SAZS ISO 9001:2000	Quality management systems – Requirements.
SAZS ISO 9004:2000	Quality management systems – Guidelines for performance and improvements.
SAZS ISO10001:2009	Quality management-satisfaction-Guidelines for codes of conduct for organization.
SAZS ISO 10002:2004	Quality management – Customer satisfaction – Guidelines for complaints handling in organizations.
SAZS ISO 10003:2009	Quality management-Customer satisfaction-Guidelines for dispute resolution external to organization.
SAZS ISO 10005:2009	Quality management – Guidelines for quality plans
SAZS ISO 10006:2003	Quality management – Guidelines to quality management in projects
SAZS ISO 10012:2003	Measurement management systems – Requirements for measurement processes and measuring equipment
SAZS ISO 10013:2001	Guidelines for quality system documentation
SAZS ISO TR 10014:1999	Guidelines for managing the economics of quality
SAZS ISO/ TR 10015:2000	Quality management – Guidelines for training
SAZS ISO /TR 10017:2003	Guidance on statistical techniques for ISO 9001:2000
SAZS ISO 11806:2001	Milk and milk products – Enumeration of presumptive <i>Escherichia coli</i> Part 1: Most probable number technique
SAZS ISO 14001:2004	Environmental management systems – Specification with guidance for use
SAZS ISO 14004:2004	Environmental management systems – General guidelines on principles, systems and supporting techniques
SAZS ISO 14020:1998	Environmental labels and declarations – General principles
SAZS ISO 14024:1999	Environmental labels and declaration – Type I environmental labeling-Principles and procedures
SAZS ISO 14025:2001	Environmental labels and declaration – Type III environmental declarations
SAZS ISO 14031:2000	Environmental management – Environmental performance evaluation Guidelines
SAZS ISO 14040:1997	Environmental management: Life cycle assessment – Principles and Framework
SAZS ISO 14043:2000	Environmental management – Life assessment – Life cycle interpretation
SAZS ISO 14049:2000	Environmental management: Life cycle management – Examples of application of ISO 14041 to goal and scope definition and inventory analysis

SAZS ISO 14050:1998	Environmental management – Vocabulary
SAZS ISO/TR 14061:1999	Information to assist forestry organization in the use of environmental management system standards ISO 14001 and ISO 14004
SAZS ISO/TR 15161:2002	Guidelines on the application of ISO 9001:2000 for the food and drink industry
SAZS ISO/TR 15598:2003	Tea – Determination of crude fibre content
SAZS ISO/TS 17837:2009	Processed cheese products – Determination of nitrogen content and crude protein calculation – KJELDAHL method
SAZS ISO/TR 19011:2002	Guidelines for quality and/ or environmental management systems auditing
SAZS ISO/TR 21187:2005	Milk – Quantitative determination of bacteriological quality – guidance for establishing and verifying a routine method results and anchor method results
SAZS ISO 22000:2005	Food safety management systems requirements for organization in the food chain
SAZS ISO/TS 22003:2008	Food safety management systems – Requirements for bodies providing audit and certification of food safety management
SAZS ISO/TS 22004:2008	Food safety management systems – Guidance on the application of ISO 22000:2005
SAZS ISO 22005:2008	Traceability in the feed and food chain – General principles ,and basic requirements for systems design and implementation
SAZS ISO 22935.1:2009	Milk and milk products – sensory analysis – Pt 1 General guidance for the recruitment, selection, training and monitoring of assessors
SAZS ISO 22935.3:2009	Milk and milk products – sensory analysis – Pt 3 Guidance on a method for evaluation of compliance with products specifications for sensory properties by scoring
COMESA SAZ HS 349:2004	Honey
COMESA SAZ HS 353:2004	Sweetened condensed milk
COMESA SAZ HS 358:2004	Certain Pulses
COMESA SAZ HS 364:2004	Peanuts
COMESA SAZ HS 402:2004	Sorghum grains
COMESA SAZ HS 403:2004	Whole and decorticated pearl millet grains
COMESA SAZ HS 404:2004	Rice
COMESA SAZ HS 409:2004	Maize (corn)
COMESA SAZ HS 412:2004	Quick frozen fish fillets
COMESA SAZ HS 413:2004	Quick frozen sticks (fish fingers) fish portions and fish fillets – breaded or in butter
COMESA SAZ HS 415:2004	Quick frozen blocks of fish fillets, minced fish flesh and mixtures of fillets and minced fish fillets
COMESA SAZ HS 416:2004	Quick frozen shrimps and prawns
COMESA SAZ HS 419:2004	Canned tuna and bonito
COMESA SAZ HS 427:2005	Baby corn
COMESA SAZ HS 450:2005	Milkfat products
COMESA SAZ HS 452:2005	RCP for packaging and transport of tropical fresh fruit and vegetables
COMESA SAZ HS 453:2005	Avocados
COMESA SAZ HS	Dried apricots

456:2005	
COMESA SAZ HS 460:2005	Dehydrated fruits and vegetables including edible fungi
COMESA SAZ HS 476:2005	Desiccated coconut
COMESA SAZ HS 501:2005	Canned mangoes
COMESA SAZ HS 516:2005	Canned strawberry
COMESA SAZ HS 566:2005	Quick frozen broccoli
COMESA SAZ HS 635:2005	Canned sweet corn
COMESA SAZ HS 638:2005	Canned carrots
COMESA SAZ HS 644:2005	Canned tomatoes
COMESA SAZ HS 646:2005	Processed tomato concentrates
COMESA SAZ HS 713:2005	Processed cereal-based foods for infants
COMESA SAZ HS 876:2005	Margarine
COMESA SAZ HS 911:2003	Frozen lobster and frozen lobster products
COMESA SAZ HS 912:2003	Frozen shrimps (prawns) langoustines and crabs

2008-11-27