

IEHK

Interagency Emergency Health Kit



Quick response to emergencies

A single Interagency Emergency Health Kit contains enough medicines and medical devices to supply 10,000 people for three months.

The frequency of natural disasters and emergency situations is increasing. Every time an emergency situation occurs, it is crucial to get the right pharmaceutical products to the scene as fast as possible. A quick response to acute injuries and the spread of disease saves lives.

At Missionpharma, we manufacture and distribute pre-packed medical kits, containing life-sustaining medicine and medical supplies. And our 24-hour emergency hotline responds to any disaster or emergency fast, immediately dispatching medical kits to where they are needed most.

With more than 30 years of experience, Missionpharma is one of the world's largest suppliers of generic pharmaceuticals and medical devices to developing countries. Through our close collaboration with public health institutions and international aid organisations, we are now the world's leading supplier of a wide range of medical kits.

IEHK when disaster strikes

The Interagency Emergency Health Kit (IEHK) meets the primary healthcare needs of people exposed to natural disasters, such as earthquakes, floods, cyclones, tsunamis – as well as people affected by conflict or social unrest.

Packed and delivered according to WHO guidelines, the content of each kit covers the needs of 10,000 people for three months.

Kit composition

Each IEHK contains one basic unit and one supplementary unit.

The basic unit contains essential medicines and medical devices – and can be administered by primary healthcare workers with limited training. Each basic unit contains ten identical cartons, each with enough supplies for 1,000 people, thus making the kit easy to divide and distribute. The basic unit also includes an optional module for the treatment of uncomplicated malaria.

The supplementary unit contains medicine and medical devices to be administered by professional healthcare workers and doctors only.

Modules for the treatment of malaria, patient post-exposure prophylaxis (Patient PEP) and Tramadol can be taken out of the supplementary unit on request.

Emergency situations arise unexpectedly – that's why Missionpharma always stocks IEHKs for immediate dispatch from one of our distribution centres around the world.





Kit features

The Interagency Emergency Health Kits (IEHKs) are flexible and easy to handle.

Every kit contains booklets with guidelines for diagnostics and treatments.

And each carton inside the kit features:

- Two soft handles for easy lifting.
- A plastic lining to minimise damage if anything leaks.
- Multi-lingual packing lists with complete product information.
- The product with the earliest expiry date is marked separately on the packing list.
- Colour codes and numbers for easy identification on site.

“At Missionpharma, we electronically register the content of each carton at batch level – that means we can instantly track down a specific product in a particular carton on site.”

Lene B. Christensen, QA/QC Manager, Missionpharma

1 IEHK

(for 10.000 people for three months)

1 basic unit (20 cartons)	1-10	1-10	1-10	1-10	1-10	Basic unit (10 cartons)
	1-10	1-10	1-10	1-10	1-10	
1 supplementary unit (16 cartons)	1M-10M	1M-10M	1M-10M	1M-10M	1M-10M	Malaria module for Basic unit (10 cartons)
	1M-10M	1M-10M	1M-10M	1M-10M	1M-10M	
1 supplementary unit (16 cartons)	11	12	13	14	15	Supplementary unit incl. modules for Malaria, PEP and Tramadol (16 cartons)
	Malaria	16	17	18	19	
	PEP	20	21	22	23	
	Tramadol	24	25	26		

Summary information for one complete IEHK:
 Total number of cartons: 36
 Total weight: 1,043 kg
 Total volume: 4.800 cbm



The Interagency Emergency Health Kit is a pre-packed medical kit ready for immediate dispatch, providing medical equipment and medicines to disaster-affected populations quickly. Many international organisations and national authorities now rely on medical kits to fight the outbreak of disease in the wake of natural disasters.

Basic Unit

CARTON 1-10, EACH CARTON CONTAINS:

Medicines

Albendazole 400mg, chewable	1	* 1.000 tablets
Aluminium Hydroxide 400mg + Magnesium Trisilicate 400mg, chewable	1	* 1.000 tablets
Amoxicillin 250mg	3	* 1.000 capsules
Benzyl Benzoate 25%, 1L, application	1	* 1 bottle
Chlorhexidine 1.5% + Cetrimide 15%, 1L	1	* 1 bottle
Chlorhexidine Gluconate 5% w/v, 1L	1	* 1 bottle
Ferrous Sulphate 200mg + Folic Acid 0.4mg	2	* 1.000 tablets
Gentian Violet 25g, powder/granules	4	* 1 bottle
Ibuprofen 400mg	2	* 1.000 tablets
Oral Rehydration Salts 20.5g, WHO mod. Reduced Osmolarity Formulation	2	* 100 sachets
Paracetamol 100mg	1	* 1.000 tablets
Paracetamol 500mg	2	* 1.000 tablets
Tetracycline HCl 1%, 5g, eye ointment	1	* 50 tubes
Zinc Sulphate 20mg, dispersible tablet	10	* 100 tablets

Renewable Supplies

Adhesive tape 2.5cm x 5m, Z.O.P., white	32	* 1 roll
Bag, plastic for health card	1	* 500 pieces
Compress, gauze 10 x 10cm, BP17, 12 ply, unsterile	5	* 100 pieces
Cotton wool, absorbent, 500g BP	2	* 1 pack
Elastic gauze bandage, 8cm x 5m	20	* 1 roll
Elastic gauze bandage, 8cm x 4m	200	* 1 roll
Gloves, examination, latex, medium, slightly powdered	1	* 100 pieces
Health card, A4	1	* 500 pieces
Minigrip bags for medicaments, 8cm x 6cm	4	* 500 bags
Notepad A4 (lined), 100 pages	4	* 1 piece
Notepad A6, 100 pages	10	* 1 piece
Pen, ball, blue	12	* 1 piece
Soap bar, 100g, individually wrapped	10	* 1 piece
Treatment guidelines for Basic unit	2	* 1 piece

Equipment

Bottle, plastic w/lid, 1L	3	* 1 piece
Bowl, round, 150ml, ss	1	* 1 piece
Brush, hand, scrubbing, surgical, plastic, autoclavable	2	* 1 piece
Bucket 12L, plastic, heavy duty, L scale	2	* 1 piece
Container 10L, plastic, collapsible with tap	1	* 1 piece
Drum, 15 x 15cm, for cotten wool/gauze	2	* 1 piece
Forceps, artery, Pean 14.5cm, straight, ss	2	* 1 piece
Instrument tray with lid, 30 x 20 x 2cm	1	* 1 piece
Kidney dish, 25cm, ss	1	* 1 piece
Scissors, surgical 14cm, s/b, straight, ss	2	* 1 piece
Thermometer, digital	5	* 1 piece
Wash bottle 250ml	1	* 1 piece
2 x Dressing set, each set contains:		
Forceps, artery, Pean, 14cm, straight	1	* 1 piece
Forceps, dissecting, standard, 16cm, straight, non-toothed	1	* 1 piece
Scissors, surgical 14cm, s/b, straight, ss	1	* 1 piece
Instrument box with lid, 20 x 10 x 5cm, ss	1	* 1 piece

MALARIA MODULE FOR BASIC UNIT

Carton 1M-10M, each carton contains:

Artemether 20mg + Lumefantrine 120mg, 5-14kg	5	* 30 treatments
Artemether 20mg + Lumefantrine 120mg, 15-24kg	1	* 30 treatments
Artemether 20mg + Lumefantrine 120mg, 25-34kg	1	* 30 treatments
Artemether 20mg + Lumefantrine 120mg, >35kg	6	* 30 treatments
Quinine Sulphate 300mg, film-coated	2	* 1.000 tablets
Test kit, Malaria (Paracheck), 25 tests, cassette device, Rapid test	32	* 1 kit
Safety box for used needles/syringes, inflammable, 5L	2	* 1 piece

Supplementary Unit

CARTON 11

Benzathine Benzylpenicillin 2.4M IU	1	* 50 vials
Oxytocin 10 IU/ml, 1ml (cool item)	2	* 100 ampoules
Water for injection, 10ml	20	* 50 ampoules
Lamp, hand reflector w/batteries	1	* 1 piece

Malaria module for Supplementary unit

Artemether 20mg/ml, 1ml	20	* 10 ampoules
Artemether 80mg/ml, 1ml	15	* 5 ampoules
Quinine diHCl 300mg/ml, 2ml	1	* 100 ampoules

PEP module for Supplementary unit

Azithromycin 250mg	34	* 6 tablets
Cefixime 200mg	10	* 10 tablets
Lamivudine 150mg + Zidovudine 300mg	50	* 60 tablets
Levonorgestrel 0.75mg	25	* 2 tablets
Pregnancy test, hCG Urine, 2.5mm strip, Rapid test	50	* 1 piece

Tramadol module for Supplementary unit

Tramadol HCl 50mg/ml, 2ml	10	* 5 ampoules
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CARTON 12

Adrenaline 1mg/ml, 1ml	1	* 50 ampoules
Atropine Sulphate 1mg/ml, 1ml	5	* 10 ampoules
Benzylpenicillin Sodium 5M IU	5	* 50 vials
Calcium Gluconate 10%, 10ml	1	* 10 ampoules
Hydrocortisone 100mg, as Sodium Succinate	1	* 50 vials
Miconazole Nitrate 10mg, Muco-Adhesive	1	* 350 tablets
Promethazine HCl 25mg/ml, 2ml	1	* 50 ampoules
Silver Sulphadiazine 1%, 50g, cream	30	* 1 tube
Water for injection, 10ml	20	* 50 ampoules

CARTON 13

Atenolol 50mg	10	* 100 tablets
Ceftriaxone 1g w/solvent	800	* 1 vial
Chlorpromazine HCl 25mg/ml, 2ml	2	* 10 ampoules
Clotrimazole 500mg	1	* 100 vags
Cloxacillin 500mg	1	* 1.000 capsules
Dextrose 50%, 50ml	1	* 20 vials
Doxycycline 100mg, as Hyclate	3	* 1.000 capsules
Folic Acid 5mg	1	* 1.000 tablets
Furosemide 10mg/ml, 2ml	2	* 10 ampoules
Hydralazine HCl 20mg	4	* 5 ampoules
Hydrochlorothiazide 25mg	1	* 1.000 tablets
Lidocaine 1%, 20ml	2	* 25 vials
Magnesium Sulphate 50%, 10ml	4	* 10 ampoules
Methyl dopa 250mg, coated	1	* 1.000 tablets

Metronidazole 500mg	2	* 1.000 tablets
Miconazole Nitrate 2%, 30g, cream	25	* 1 tube
Naloxone HCl 0.4mg/ml, 1ml	2	* 10 ampoules
Povidone Iodine 10%, 200ml	10	* 1 bottle
Prednisolone 5mg	1	* 1.000 tablets
Procaine Penicillin 3M IU	4	* 50 vials
Promethazine HCl 25mg, coated	1	* 1.000 tablets
Salbutamol 4mg	1	* 1.000 tablets
Vitamin A 200.000 IU (Retinol)	4	* 1.000 capsules
Vitamin C 250mg (Ascorbic Acid)	4	* 1.000 tablets

CARTON 14

Ringers Lactate 500ml	60	* 1 bag
Infusion giving set w/air inlet + filter 150cm, needle 21G x 1 1/2, 20 drops/ml	60	* 1 piece

CARTON 15

Ringers Lactate 500ml	60	* 1 bag
Infusion giving set w/air inlet + filter 150cm, needle 21G x 1 1/2, 20 drops/ml	60	* 1 piece

CARTON 16

Ringers Lactate 500ml	60	* 1 bag
Infusion giving set w/air inlet + filter 150cm, needle 21G x 1 1/2, 20 drops/ml	60	* 1 piece

CARTON 17

Dextrose 5%, 500ml	40	* 1 bag
Ringers Lactate 500ml	20	* 1 bag
Infusion giving set w/air inlet + filter 150cm, needle 21G x 1 1/2, 20 drops/ml	60	* 1 piece

CARTON 18

Dextrose 5%, 500ml	60	* 1 bag
Infusion giving set w/air inlet + filter 150cm, needle 21G x 1 1/2, 20 drops/ml	60	* 1 piece

CARTON 19

Catheter Foley, CH 12	10	* 1 piece
Catheter Foley, CH 14	5	* 1 piece
Catheter Foley, CH 18	5	* 1 piece
Polyamide 3/0, 90cm w/needle, monofil, reverse cutting, 3/8, 25mm	144	* 1 piece
Syringe, disposable, 2ml	7	* 100 pieces
Syringe, disposable, 10ml	6	* 100 pieces
Thermometer, digital	10	* 1 piece
Urine bag, with NRV, 90cm tube, 2L	10	* 1 piece

Supplementary Unit

CARTON 20

Compress, gauze 10 x 10cm, BP17, 12ply, sterile	200	* 5 pieces
Gauze, absorbent 90cm x 91m, HQ	3	* 1 roll
Gloves, surgical, size 7.5	3	* 50 pairs
Needle, spinal, 20G (0.9 x 75mm)	25	* 1 piece
Needle, spinal, 22G (0.7 x 75mm)	25	* 1 piece
Tape, 3mm x 100m, umbilical	1	* 1 roll

CARTON 21

Gloves, examination, latex, small, slightly powdered	1	* 100 pieces
Gloves, examination, latex, medium, slightly powdered	1	* 100 pieces
Gloves, examination, latex, large, slightly powdered	1	* 100 pieces
Gloves, surgical, size 8.5	1	* 50 pairs
Scalp vein set, 0.8mm = 21G	1	* 100 pieces
Syringe, disposable, 1ml	20	* 10 pieces
Syringe, disposable, 5ml	6	* 100 pieces
Syringe, disposable, 20ml	1	* 80 pieces
Tube, Feeding, CH 05	20	* 1 piece
Water Purification tablet 1.67g, 1g free available Chlorine	6	* 200 tablets

CARTON 22

Autoclave tape 19mm x 50m	1	* 1 roll
I.V. cannulae 18G, w/port, w/wings	100	* 1 piece
I.V. cannulae 22G, w/port, w/wings	50	* 1 piece
I.V. cannulae 24G, w/port, w/wings	50	* 1 piece
Needle, disposable, 1.1 x 40 = 19G x 1 1/2	20	* 100 pieces
Syringe, disposable, 5ml	14	* 100 pieces
Timer, interval 0-60min, w/audible signal	1	* 1 piece
Tongue depressor, wood	5	* 100 pieces
TST (time, steam, temperature) indicator spot, 250 indicators	1	* 1 box
TST (time, steam, temperature) indicator strip, 240 strips	1	* 1 box

CARTON 23

Gloves, surgical, size 6.5	1	* 50 pairs
Needle, disposable, 0.5 x 16 = 25G x 5/8	1	* 100 pieces
Needle, disposable, 0.65 x 25 = 23G x 1	15	* 100 pieces
Needle, disposable, 0.8 x 40 = 21G x 1 1/2	15	* 100 pieces
Safety box for used needles/syringes, inflammable, 5L	50	* 1 piece
Scalp vein set 0.5mm = 25G	3	* 100 pieces
Syringe, disposable, 50/60ml, Luer slip	20	* 1 piece
Tube, feeding, CH 08	50	* 1 piece
Tube, stomach, CH 16, 80cm	10	* 1 piece

CARTON 24

Battery, Alkaline AA - LR6 1,5V	16	* 1 piece
Brush, hand, scrubbing, surgical, plastic, autoclavable	3	* 1 piece
Drum, 15 x 15cm, for cotten wool / gauze	2	* 1 piece
Instrument tray with lid, 30 x 20 x 2cm	1	* 1 piece
Otoscope w/battery	3	* 1 piece
Scale, hanging balance, 25kg	3	* 1 piece
Spare bulb for Otoscope	3	* 1 piece
Tape, measure	5	* 1 piece
Trousers, for hanging balance	15	* 1 pair
Water filter w/3 candles	3	* 1 piece

CARTON 25

Apron, disposable, plastic 80 x 130cm	100	* 1 piece
Basket for sterilizer pressure cooker, 21L	1	* 1 piece
Kidney dish, 25cm, ss	2	* 1 piece
Plastic sheet 120cm x 180cm, blue, 50µ	2	* 1 piece
Pressure cooker, 21L, non electric	1	* 1 piece
Razor, disposable, on handle	10	* 10 pieces
Scale, mother and child, electric, 150kg	1	* 1 piece
Sphygmomanometer, aneroid, w/adult cuff with metal hook and velcro	4	* 1 piece
Stethoscope, foetal metal	1	* 1 piece
Stethoscope, Littman type with spare head	4	* 1 piece
Tape, measuring, arm circumference	50	* 1 piece

CARTON 26

Bowl, round, 150ml, ss	2	* 1 piece
Forceps, artery, Pean 14.5cm, straight, ss	2	* 1 piece
Kerosene stove, single burner	1	* 1 piece
Scalpel blades, size 22, sterile, disposable	1	* 100 pieces
Scissors, surgical 14cm, s/b, straight, ss	2	* 1 piece
Tourniquet, latex, 1m	2	* 1 piece
Towel, huck, white cotton	2	* 1 piece
Booklet, MSF Essential drugs, English, Practical guide	2	* 1 piece
Booklet, MSF Essential drugs, French, Practical guide	2	* 1 piece
Booklet, MSF Essential drugs, Spanish, Practical guide	2	* 1 piece
Booklet, MSF Clinical Guidelines, English Diagnostic and Treatment manual	2	* 1 piece
Booklet, MSF Clinical Guidelines, French Diagnostic and Treatment manual	2	* 1 piece
Booklet, MSF Clinical Guidelines, Spanish Diagnostic and Treatment manual	2	* 1 piece
5 x Dressing set, each set contains:		
Forceps, artery, Pean, 14cm, straight	1	* 1 piece
Forceps, dissecting, standard, 16cm, straight, non-toothed	1	* 1 piece
Scissors, surgical 14cm, s/b, straight, ss	1	* 1 piece
Instrument box with lid, 20 x 10 x 5cm, ss	1	* 1 piece
2 x Suture set, each set contains:		
Forceps, artery, 12.5cm, Halsted, mosquito, curved, non-toothed	1	* 1 piece
Forceps, artery, Pean, 14cm, straight	1	* 1 piece
Forceps, tissue, 14cm, toothed, straight, ss	1	* 1 piece
Needle holder, Mayo-Hegar, 18cm, ss	1	* 1 piece
Probe, gynaecological, 16cm / 2mm	1	* 1 piece
Scalpel handle No. 4, ss	1	* 1 piece
Scissors, surgical, 14cm, s/b, straight, ss	1	* 1 piece
Instrument box with lid, 20 x 10 x 5cm, ss	1	* 1 piece
1 x Delivery set:		
Forceps, artery, Pean, 14cm, straight	1	* 1 piece
Scissors, gynaecological, curved, b/b, 200mm	1	* 1 piece
Scissors, operating, Mayo, b/b, 15cm, curved	1	* 1 pair
Instrument box with lid, 20 x 10 x 5cm, ss	1	* 1 piece


CARTON NO.	UNIT	WEIGHT (kg)	VOLUME (cbm)	COLOUR CODE
Carton 1-10	Basic unit, Medicines, Renewable supplies, Equipment	399.0	1.800	
Carton 1M-10M	Basic unit, Malaria module	205.0	1.200	
Carton 11	Supplementary unit, Medicines	19.1	0.120	
Malaria module (inside carton 11)	Supplementary unit, PEP module	5.6	0.030	
Tramadol module (inside carton 11)	Supplementary unit, Tramadol module	0.4	0.002	
PEP module (inside carton 11)	Supplementary unit, Malaria module	2.3	0.020	
Carton 12	Supplementary unit, Medicines	31.3	0.100	
Carton 13	Supplementary unit, Medicines	59.3	0.180	
Carton 14	Supplementary unit, Infusions	38.7	0.100	
Carton 15	Supplementary unit, Infusions	38.7	0.100	
Carton 16	Supplementary unit, Infusions	38.7	0.100	
Carton 17	Supplementary unit, Infusions	38.7	0.100	
Carton 18	Supplementary unit, Infusions	38.7	0.100	
Carton 19	Supplementary unit, Renewable supplies	11.2	0.120	
Carton 20	Supplementary unit, Renewable supplies	13.0	0.120	
Carton 21	Supplementary unit, Renewable supplies	14.2	0.100	
Carton 22	Supplementary unit, Renewable supplies	15.0	0.120	
Carton 23	Supplementary unit, Renewable supplies	23.9	0.100	
Carton 24	Supplementary unit, Equipment	18.3	0.120	
Carton 25	Supplementary unit, Equipment	18.5	0.120	
Carton 26	Supplementary unit, Equipment	13.5	0.050	
TOTAL FOR ONE IEHK:		1,043.1 kg	4.800 cbm	



“The right combination of products and sensible packing makes the IEHKs practical and easy to use. And because they’re dispatched and delivered so quickly, lives are saved.”

International Aid Organisation

Missionpharma's 24-hour service starts up the process of getting help to people affected by natural disasters or conflict – fast.



Interagency Emergency Health Kit
RENEWABLE SUPPLIES
Supplementary Unit
Carton no. 22

MISSIONPHARMA • DENMARK

24-hour service

At Missionpharma, we understand that fast and reliable assistance in emergencies is crucial for effective relief work.

Please call our 24/7 emergency hotline for immediate assistance.

Emergency hotline: +45 48 16 32 22

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The Missionpharma story

Founded in 1975, Missionpharma provides safe and affordable pharmaceuticals and medical devices to improve the health of millions of people in developing countries. We export to over 80 countries, making us one of the world's largest suppliers of generic pharmaceuticals and medical devices.

At Missionpharma, we also provide a wide range of services which strengthen our customers' existing procurement and distribution systems. We participate in international procurement programmes as preferred partners and suppliers.

We are supply chain experts – from product sourcing and combining medical products, to kit packing and distribution within national borders. During the last five years, we have assembled and distributed over 1.7 million medical kits – making us the leading manufacturer of medical kits in the world.

For further information please visit www.missionpharma.com or contact iehk@missionpharma.com
