



**PRODUCT APPROVAL OF PACKAGING
FOR
TRANSPORTATION OF DANGEROUS GOODS**

CERTIFICATE NO.: NET0204B

Holder of certificate: Promens AS, Kambo Packaging

Manufacturer: Promens AS, Kambo Packaging
Box 3054, (Brevikveien 535)
N-1506 Moss
NORWAY

Product:	Packaging code	Description	Drawings	Material
	1H1	Plastics drum with non-removable head	Bottle, 1 litre, product name: 9003, Drawing nr. B-30389	PET, RAMAPET N180


Closing mechanism:	Closure type	Producer	Product name	Material in cap	Closing torque
	1 Child resistant screw cap	ERACO	28-586	HDPE inner and PP outer	Hand torque
	2 Child resistant screw cap	ModulPac AB	28B	HDPE	Hand torque
	3 Child resistant screw cap	ModulPac AB,	28BPP	HDPE	Hand torque
	4 Child resistant screw cap	ModulPac AB	28BI, with Jet device	HDPE	Hand torque

Photo:



Dimensions:

Neck size, mm	Packaging weight, g	Volume, litre	Height, mm	Diameter, mm
28	35.1-36.9	1	252	82

Marking on packaging:  **1H1/Z/100/YR/N/NET0204B – ID**

"YR" to be replaced with the two last digits of the year.
 "ID" to be replaced by any identification as decided by the manufacturer.
 The packaging shall also be appropriately marked with the month of the manufacture.

Approval:

NET issues the certification on described product according to delegated authority from Norwegian Directorate for Civil Protection and Emergency Planning (DSB):

Legal regulations on Transportation of Dangerous Goods on road and railway § 11-1, 7th segment.

Regulations based upon for approval:

ADR, European Agreement concerning the International Carriage of Dangerous Goods by Road.

RID, International Regulations on Transport of Dangerous Goods by Rail.

COTIF, Convention concerning International Carriage by rail.

UN Recommendations on the Transport of Dangerous Goods.

IMDG, International Maritime Dangerous Goods Code, for sea transport.

ICAO Technical Instructions for the Safe Transport of Dangerous Goods by Air.

IATA Dangerous Goods Regulations, for the air transport.

Approval is valid for:

Liquid substances that do not adversely affect the packaging materials. Compatibility testing has been carried out according to ADR/RID with the standard liquids listed below. Permeability test has been carried out with standard liquid in accordance with ADR 6.1.5.7.

Packing group	Standard liquid	Max. relative density	Max. vapour pressure, kPa at +50°C
II	Terpentine substitute, UN1300	1.0	200
II	Gasoline, UN1203	1.0	200
III	Diesel fuel, UN1202	1.0	200

Basis for certification: Type Approval

Documents based upon for approval:

Report id.	Date	Issued by	Scope
NET0204B-2	19.01.2012	NET	Type approval

Porsgrunn:

30.01.2012

Certificate is valid until:

31.01.2017



Susanne E. Dahlberg
 Certification Officer



Rune Madsen Fink
 Control Officer

**Nordisk Emballasje Testing AS
 Certification**