



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

CERTIFICATE NO.: NET1702A

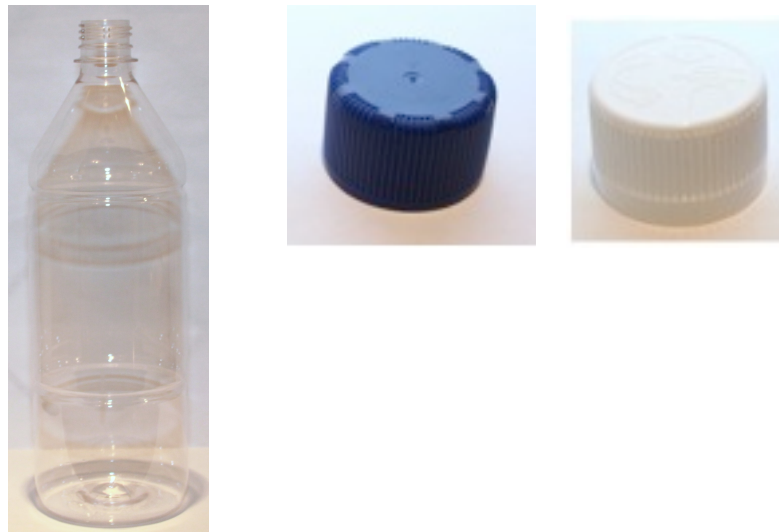
Holder of certificate: Petainer Lidköping AB, Sweden

Manufacturer: Petainer Lidköping AB
Box 902 (Plastgatan3)
531 19 Lidköping
SWEDEN

Product:	Packaging code	Description	Product identification	Material
	1H1	Plastics jerrican with non-removable head	Blow-moulded jerrican, 1 l Drawing no: 502037 Product name: 1,0 l Kem Tech	Ramapet N1 Indorama Polymers


Closing mechanism:	Closure type	Product identification	Material	Gasket	Closure torque
	Screw cap, child proof	Product name: 28BO PCO Drawing no: 28BO PCO/110304 Manufacturer: Modulpac AB	Inner: Acetal copolymer Outer: HDPE	None	2 Nm
	Screw cap, child proof	Ass'y 28-944/00-127 Drawing no: 11408 Manufacturer: Emballator Växjö Plast AB	Inner: POM Outer: PP	None	1.75 Nm

Photo:



Dimensions:

Volume, litre	Neck size, mm	Packaging weight, g	Height, mm	Diameter, mm
1	33	33.4 - 35	253	83

Marking on packaging:  **1H1/Y/100/YR/N/NET1702A – ID**

"YR" to be replaced with the month and two last digits of the year of manufacturing.
 "ID" to be replaced by any identification as decided by the manufacturer.

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.

NET issues the certification on described product according to delegated authority from Norwegian Maritime Directorate (Sjøfartsdirektoratet) RSR-13-2008 (02.09.2008).

NET issues the certification on described product according to approval from Norwegian Civil Aviation Authority (Luftfartstilsynet) based on BSL D 1-7, § 10, ICAO-TI, Chapter 4 and UN Model Regulation, part 6.

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.

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 material. Compatibility testing has been carried out according to ADR/RID with the liquids listed below. The packaging has also been permeability tested according to ADR/RID.

The packaging shall always be used according to the requirements of the applicable UN-code and its packaging instruction.

Packaging groups	Standard liquid	Max. relative density	Max. vapour pressure at +50°C
II and III	White Spirit	1.0	114 kPa

Documents based upon for approval:

Report id.	Date	Issued by	Scope
P903896	18.08.2009	SP	Type testing
PX02418	12.05.2011	SP	Type testing
NET17TE01	25.11.2011	NET	Technical evaluation

Lerum, Sweden: 09.12.2011
Certificate is valid until:
31.12.2016


Susanne Dahlberg
 Certification Officer



Rune Madsen Fink
 Control Officer

Nordisk Emballasje Testing AS
Certification