



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

CERTIFICATE NO.: NET0213A

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
	3H1	Plastics jerrican with non-removable head	Bottle, 5 litre, product name: 9461, Drawing nr. B-30926	HDPE, Sabic B5411

Closing mechanism:	Closure type	Producer	Product name	Material in cap	Gasket	Closing torque
	Screw cap	Emballator Växjö AB	BS40-900	HDPE, Borealis MG9621	None	6 Nm
	Screw cap	ModulPac AB	40BGPP	HDPE, ExxonMobil HYA600	AlkoZell	7 Nm

Photo:



Dimensions:	Neck size, mm	Packaging weight, g	Volume, litre	Height, mm	Width, mm	Length, mm
	40	250	5	320	134	193

Marking on packaging:  3H1/Y/100/YR/N/NET0213A - 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.
NET issues the certification on described product according to delegated authority from Norwegian Maritime Directorate (Sjøfartsdirektoratet) RSR-13-2008 (02.09.2008).

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 materials. Compatibility testing has been carried out according to ADR/RID with the standard liquids listed below.

Packaging groups	Standard liquid	Max. relative density	Max. vapour pressure, kPa at +50°C
II and III	water	1.2	114
II and III	white spirit	1.0	114

Basis for certification: Adding cap to the approval

Documents based upon for approval:

Report id.	Date	Issued by	Scope
1303635	31.02.2006	DTI	Type testing
NET2801A	20.10.2008	NET	Additional type testing

Porsgrunn: 22.10.2008 Certificate is valid until: 31.05.2013



Geir Morten Johansen
Certification Officer



Rune Madsen Fink
Control Officer

Nordisk Emballasje Testing AS
Certification