



PRODUCT APPROVAL OF PACKAGING FOR TRANSPORTATION OF DANGEROUS GOODS CERTIFICATE NO.: NET0208E

HOLDER OF CERTIFICATE:
Promens AS, Kambo Packaging

MANUFACTURER: Promens AS, Kambo Packaging, Boks 3054, N-1506 Moss, Norway

MARKING ON PACKAGING:  **3H1/Y1.1/150/YR/N/NET0208E - 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.

PRODUCT:

Packaging code/ Volume	Description	Drawing/ Product	Material
3H1 / 4.0 L	Plastics jerricans, non-removable head, corrugated bottom	B-30896A / 9454	Marlex HMX 50100P

CLOSING MECHANISM:

Screw cap	Producer	Drawing	Material	Gasket	Torque
40 mm	Modulpac AB	7400009	HYA600	Cone sealing	10 Nm
40 mm, child resistant	Emballator Växjöplast AB	12445	MB7541/ MB7541	EPE/ALU	5 Nm
40 mm, child resistant	Emballator Växjöplast AB	12445	MB7541/ MB7541	EPE/PET	5 Nm





DIMENSIONS:

Weight of jerrican, g	Volume, l	Length, mm	Width, mm	Height, mm	Neck size, mm
134.6 - 142.5	4.0	193.5	129	249	40

APPROVAL:

The certificate is valid for a maximum of five years, provided no modifications have been made to the packaging design, materials, dimensions, closure system or manner of construction. To ensure validation of the certificate, check the NET website.

NET issues the certification on described product according to delegated authority from Norwegian Directorate for Civil Protection and Emergency Planning (DSB): Legal regulations for Transportation of Dangerous Goods on road and railway - 06/6950-7/BJRU.

NET issues the certification on described product according to delegated authority from Norwegian Maritime Directorate (Sjøfartsdirektoratet) - 200705977-4/5367.1.

NET issues the certification on described product according to an agreement between Norwegian Civil Aviation Authority (Luftfartstilsynet) - 01.03.18 - 18/00114-8.

REGULATIONS BASED UPON FOR APPROVAL:

UN Recommendations on the Transport of Dangerous Goods.

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

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

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:

Compatibility testing has been carried out according to ADR/RID with the content listed below:

Content (standard liquid)	Max. relative density	Max. vapour pressure, kPa at +50°C	Packaging group
Acetic acid	1.1	143	II and III

DOCUMENTS BASED UPON FOR APPROVAL:

Report id.	Date	Issued by	Scope
NET0208E	10.08.2015	NET	Type approval
NET0211D4	17.12.2018	NET	Additional test, CR cap

TEST STANDARD:

All tests are performed in accordance with NET accredited test method ATM001. The test method is accredited in accordance with ISO17025 approved by Norsk Akkreditering and based upon ISO16495 and ISO13274.



PORSGRUNN, NORWAY

15.01.2019 CERTIFICATE IS VALID UNTIL:

31.01.2024



Geir Morten Johansen
Certification Officer



Rune Madsen Fink
Control Officer

Nordisk Emballasje Testing AS Certification