



# **PRODUCT APPROVAL OF PACKAGING FOR TRANSPORTATION OF DANGEROUS GOODS CERTIFICATE NO.: NET0213D**

HOLDER OF CERTIFICATE:

**Promens AS, Kambo Packaging**

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

**MARKING ON PACKAGING:**  **3H1/Y1.9/100/YR/N/NET0213D - 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	Description	Drawings	Material
1: 3H1	Plastics jerricans, non-removable head	B-30953	Marlex HXM 50100
2: 3H1	Plastics jerricans, non-removable head	B-30926	Marlex HXM 50100

**CLOSING MECHANISM:**

Closure type	Producer	Drawings	Material	Gasket	Torque
Screw cap childproof	Modulpac AB	40BGPP	Exxon Mobil HYA 600	PET coated PE	10 Nm



**DIMENSIONS:**

#: Packaging weight, g	Volume, l	Height, mm	Width, mm	Length, mm	Neck size, mm
1: 175 - 183	3.0	228	125.9	189.1	32.0
2: 237 - 252	5.0	320	125.9	189.1	32.0

### APPROVAL:

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 delegated authority from Norwegian Civil Aviation Authority (Luftfartstilsynet) - 200701524-6/492/JLU.

### 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:

The packaging is valid for packaging group II and III containing liquid substances that do not adversely affect the packaging materials. The packaging has been permeability tested with white spirit. Compatibility testing has been carried out according to ADR/RID with the content listed below:

Content	Max. relative density	Max. vapour pressure, kPa at +50°C	Packaging #
Water	1.9	114	1,2
White spirit	1.0	114	1,2

### DOCUMENTS BASED UPON FOR APPROVAL:

Report id.	Date	Issued by	Scope
NET0213D	22.01.2013	NET	Type approval

LERUM, SWEDEN

23.01.2013

CERTIFICATE IS VALID UNTIL:

31.01.2018



Susanne E. Dalhberg  
Certification Officer



Rune Madsen Fink  
Control Officer

Nordisk Emballasje Testing AS Certification