




**PRODUCT APPROVAL OF PACKAGING  
FOR TRANSPORTATION OF DANGEROUS GOODS  
CERTIFICATE NO.: NET6401B**

HOLDER OF CERTIFICATE:  
**Emballator Mellerud Plast AB**

**MANUFACTURER:** Emballator Mellerud Plast AB, Industrigatan 2, S-464 22 Mellerud SWEDEN

**MARKING ON PACKAGING:**  **3H1/Y1.9/200/YR/N/NET6401B - 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
3H1, Plastics jerricans	with non-removable head	Falkemballage 20 l	HDPE, details in report
3H1, Plastics jerricans	with non-removable head	Falkemballage 25 l	HDPE, details in report
3H1, Plastics jerricans	with non-removable head	Falkemballage 30 l	HDPE, details in report



**DIMENSIONS:**

Weight of can, g	Volume, l	Height, mm	Width, mm	Length, mm	Neck size, mm
1026-1255	20.0	384	260	292	48.6
1114-1364	25.0	444	260	292	48.6
1283-1571	30.0	510	260	292	48.6

**CLOSING MECHANISM:**

#: Screw cap	Producer	Drawings	Material	Gasket	Torque
1: 60mm	Bericap GmbH	1361701	HDPE, details in report	Alkozell 300	20 Nm
2: 25 mm	Modulpac AB	25 PMO	HDPE, details in report	PET/ALKOzell/ PET	3 Nm
3: 60 mm, vented	Bericap GmbH	1361702	HDPE, details in report	Alkozell 300	20 Nm



**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:**

The packaging is valid for packaging group II and III containing liquid substances that do not adversely affect the packaging materials. Permeability test has been carried out according to ADR 6.1.5.7. Compatibility testing has been carried out according to ADR/RID with the content listed below:

Content	Max. relative density	Max. vapour pressure+50°C, kPa
n-Butyl acetate	1.0	171
Wetting solution	1.2	171
Water	1.9	171
White spirit	1.0	171
Acetic acid	1.2	171

**DOCUMENTS BASED UPON FOR APPROVAL:**

Report id.	Date	Issued by	Scope
NET6401B	27.06.2012	NET	Type approval
NET6401B-1	05.10.2012	NET	Type approval
NET2812A	17.12.2020	NET	Additional test, 25PMPP

**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.



BREVIK, NORWAY

**23.12.2020**

CERTIFICATE IS VALID UNTIL:

**31.12.2025**



Geir Morten Johansen  
Certification Officer



Rune Madsen Fink  
Control Officer

*Nordisk Emballasje Testing AS Certification*