




**PRODUCT APPROVAL OF PACKAGING
FOR TRANSPORTATION OF DANGEROUS GOODS
CERTIFICATE NO.: NET0106A**

HOLDER OF CERTIFICATE:
Emballator Mellerud Plast AB

MANUFACTURER: Emballator Mellerud Plast AB, Box 83, SE-464 22 Mellerud, SWEDEN

MARKING ON PACKAGING:  **3H1/Y1.4/150/YR/N/NET0106A - 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, non-removable head	H0300-410-976 20040310	Sabic B5210

CLOSING MECHANISM:

Closure type	Producer	Drawings	Material	Gasket	Torque
Screw cap 40 mm	Emballator Växjö Plast AB	12475	Basell ACP6541A	None	5 - 7 Nm



DIMENSIONS:

Packaging weight, g	Volume, l	Lenght, mm	Width, mm	Heigth, mm
160	3.0	196	107	236

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. 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
n-Butyl acetate	1.0	142
Acetic acid	1.1	142
White spirit	1.0	142
Water	1.4	142

DOCUMENTS BASED UPON FOR APPROVAL:

Report id.	Date	Issued by	Scope
NET0106A	23.11.2007	NET	Type approval
NET0123A	24.05.2011	NET	Type Approval

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

31.01.2018 CERTIFICATE IS VALID UNTIL:

31.01.2023

A handwritten signature in blue ink, reading 'Geir M. Johansen'.

Geir Morten Johansen
Certification Officer

A handwritten signature in blue ink, reading 'Rune Madsen Fink'.

Rune Madsen Fink
Control Officer

Nordisk Emballasje Testing AS Certification

A large, faint watermark logo in the background, consisting of a stylized white cross or plus sign centered within a light blue circular shape.