



PRODUCT APPROVAL OF PACKAGING FOR TRANSPORTATION OF DANGEROUS GOODS CERTIFICATE NO.: NET0129A

HOLDER OF CERTIFICATE:
Emballator Mellerud Plast AB

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

MARKING ON PACKAGING:  **3H1/Y1.9/150/YR/N/NET0129A - 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.

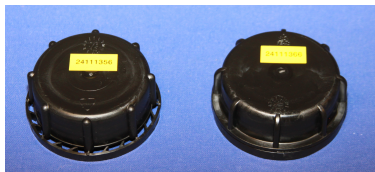
The packaging shall also be appropriately marked with the month of the manufacture.

PRODUCT:

Packaging code	Description	Drawings	Material
3H1	Plastics jerricans, non-removable head	H1048-610-107 20131127	B5210

CLOSING MECHANISM:

#: Closure type	Producer	Drawings	Material	Gasket	Torque
1: Screw cap, 60 mm	Bergi Plast GmbH	00-1836	Total 51090	Brodhage OHG Polycel	10 Nm
2: Screw cap, 60 mm	KTH GmbH	V6126-OV	Marlex HXM 50100	Alveocel	10 Nm
3: Screw cap, 60 mm	KTH GmbH	SK 61-6 R	Marlex HXM 50100	Welded Alu Oblat	10 Nm
4. Screw cap, 61 mm	Emballator Växjöplast AB	12575	HDPE	EPE/PET, EPE/IHS, EPE ALU	20 - 25 Nm



DIMENSIONS:

Packaging weight, g	Volume, l	Height, mm	Width, mm	Length, mm	Neck size, mm
420 - 577	10.0	313.0	185.8	226.4	61

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.

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. The packaging has been permeability tested according to ADR/RID. 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	Closure #
White spirit	1.0	142	1,2,4
Water	1.9	142	1-4
Wetting solution	1.2	142	1,2,4
n-Butyl acetate	1.0	142	1,2,4
Nitric acid	1.4	142	1,2,4

DOCUMENTS BASED UPON FOR APPROVAL:

Report id.	Date	Issued by	Scope
NET0129A	16.02.2013	NET	Type approval
NET0129-1	26.06.2013	NET	Type approval
NET0129-2	12.09.2014	NET	Type approval
NET16T04	02.01.2017	NET	Type test, cap #4

LERUM, SWEDEN

31.01.2017 CERTIFICATE IS VALID UNTIL:

31.01.2022



Susanne E. Dahlberg
Certification Officer



Rune Madsen Fink
Control Officer

Nordisk Emballasje Testing AS Certification