



PRODUCT APPROVAL OF PACKAGING FOR TRANSPORTATION OF DANGEROUS GOODS

CERTIFICATE NO.: NETO108A

Holder of certificate: Emballator Mellerud Plast AB

Manufacturer: Emballator Mellerud Plast AB

Box 83, (Industrigatan 2)

S-464 22 Mellerud

SWEDEN

Product:

Packaging code	Description	Drawings	Material
3H1		Jerrican, 5 litre, Drawing H0517-410-300	Sabic HDPE, B5210
3H1		Jerrican, 4 liter, Drawing	
	non-removable head	H0415-410-300	B5210

Closing mechanism:

Closure type	Material in cap	Gasket	Closing torque
Plastic screw cap, Drawing nr. 11520	Basell ACP6541A	None	7 Nm
Plastic screw cap, Drawing nr. 11376	Sabic B5429	PET coated polyethylene	7 Nm
Plastic screw cap, Drawing nr. 11376	Sabic B5429	None	7 Nm
Plastic screw cap, Drawing nr. 11448-3	Inner: Sabic B5429 Outer: Borealis MG9621S	PET coated polyetylene	7 Nm
Plastic screw cap, Drawing nr. 12140B	Inner: Basell ACP6541A Outer: Borealis MG9621S	PE coated polyethylene	7 Nm
Plastic screw cap, Drawing nr. 12142B	Basell ACP6541A	None	7 Nm
Plastic screw cap, Drawing nr. 12140B	Inner: Sabic B5429 Outer: Borealis MG9621S	PE coated polyethylene	7 Nm
Plastic screw cap, Drawing nr. 12142B	Sabic B5429	None	7 Nm

Photo:





Dimensions:

	Packaging weight, g	Volume, litre	Height, mm	Width, mm	Length, mm
40	170	5	304	130	190
40	150	4	253	130	190





Marking on packaging: (a) 3H1/Y1.4/100/YR/N/NET0108A - 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.

Approval: NET issues the certification on described product according to delegated authority

from Norwegian Directorate for Civil Protection and Emergency Planning (DSB):

Legal regulations on Transportation of Dangerous Goods on road and railway

§ 11-1, 7th segment.

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.

COTIF, Convention concerning International Carriage 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: Liquid substances that

Liquid substances that do not adversely affect the packaging materials. Compatibility testing has been carried out according to ADR/RID with the

standard liquids listed below.

Packaging groups	Standard liquid	Max. relative density	Max. vapour pressure, kPa at +50°C
II and III	water	1.4	114
II and III	n-butyl acetate	1.0	114
II and III	white spirit	1.0	114
II and III	Acetic acid	1.1	114

Basis for certification: Additional type approval for acetic acid

Documents based upon for approval:

Report id.	Date	Issued by	Scope
NET0108A	30.11.2007	NET	Type approval
NET0108A-WS	04.12.2007	NET	Type approval
NET01018-AA	03.09.2008	NET	Type approval

Rune Madsen Fink

Porsgrunn: 15.09.2008 Certificate is valid until: 30.11.2012

Geir Morten Johansen

Certification Officer Control Officer

Nordisk Emballasje Testing AS Certification