



**PRODUCT APPROVAL OF PACKAGING
FOR
TRANSPORTATION OF DANGEROUS GOODS**

CERTIFICATE NO.: NET0122A

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	Product identification	Material
	3H1	Plastics jerrican with non-removable head	Blow-moulded jerrican, 25 l Drawing no: W 3144	Sabic B5210

Closing mechanism:	Closure type	Product identification	Material	Gasket	Closure torque
	Plastic screw cap	Drawing no: 93052-00	Borealis BS2581	Foamed PE Alveocell	25 Nm

Photo:



Dimensions:	Volume, litre	Neck size, mm	Packaging weight, g	Height, mm	Width, mm	Length, mm
	25	48.0	1120.0 - 1308.2	445	250	290

Marking on packaging:  **3H1/Y1.9/150/YR/N/NET0122A – 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 manufacturing

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.
 NET issues the certification on described product according to delegated authority from Norwegian Maritime Directorate (Sjøfartsdirektoratet) RSR-13-2008 (02.09.2008).
 NET issues the certification on described product according to approval from Norwegian Civil Aviation Authority (Luftfartstilsynet) based on BSL D 1-7 , § 10 , ICAO TI, Chapter 4 and UN Model Regulation, part 6.

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:

Liquid substances that do not adversely affect the packaging material. Compatibility testing has been carried out according to ADR/RID with the standard liquids listed below. The packaging shall always be used according to the requirements of the applicable UN-code and its packaging instruction.

Packaging groups	Standard liquid	Max. relative density	Max. vapour pressure at +50°C
II and III	Acetic acid	1.1	142 kPa
II and III	Water	1.9	114 kPa
II and III	White Spirit	1.0	114 kPa
II and III	n-Butylacetate	1.0	114 kPa

Documents based upon for approval:

Report id.	Date	Issued by	Scope
P806145A	01.07.2009	SP	Type testing
NET0120A	19.01.2011	NET	Type testing

Lerum, Sweden: 04.03.2011
Certificate is valid until:
31.03.2016

Susanne Dahlberg
 Certification Officer


Rune Madsen Fink
 Control Officer

Nordisk Emballasje Testing AS
Certification