



**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, SE-464 22 Mellerud, SWEDEN

**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 the manufacture.

**PRODUCT:**

Packaging code	Description	Drawings	Material
3H1, 25 l	Plastics jerricans, non-removable head	D2500-610-104 I 131114	HDPE Sabic B5210
3H1, 20 l	Plastics jerricans, non-removable head	D2000-610-104 I 131114	HDPE Sabic B5210

**CLOSING MECHANISM:**

#: Closure type	Producer	Drawings	Material	Gasket	Torque
1: Screw cap	Bergi GmbH	00-1836	Total 51090	Foamed PE	25 Nm
2: Screw cap	KTH GmbH	V 6122-OV	Marlex HXM 50100	Foamed PE	25 Nm
3: Screw cap vented	KTH GmbH	V 6122-OV	Marlex HXM 50100	Foamed PE	25 Nm
4: Screw cap	Bericap GmbH	ENG-00-027965	Ineos Rigidex 5050EA	ALKOSafe Paper 80/30/12/60	20 Nm



**DIMENSIONS:**

#: Packaging weight, g	Volume, l	Height, mm	Width, mm	Length, mm
1: 1120 - 1308	25.0	445	250	290
2: 1163 - 1401	25.0	445	250	290
3: 900 - 1208	20.0	370	250	290

**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. 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	Packaging #	Closure #
Water	1.9	114	1, 3	1 - 4
White spirit	1.0	114	1, 3	1 - 3
n-Butyl acetate	1.0	114	1, 3	1 - 3
Acetic acid	1.1	114	1, 3	1 - 3
Wetting agent	1.2	114	2	1 - 3
UN3105, Organic Peroxide	1.0	114	2	1 - 3

**DOCUMENTS BASED UPON FOR APPROVAL:**

Report id.	Date	Issued by	Scope
P806145A	01.07.2009	SP	Type approval
NET0120A	19.01.2011	NET	Type approval
NET0120A-1	08.08.2012	NET	Type approval
NET01TE05	28.08.2013	NET	Technical Evaluation
NET01TE06	13.12.2013	NET	Technical Evaluation

LERUM, SWEDEN

03.10.2014

CERTIFICATE IS VALID UNTIL:

31.05.2019



Susanne E. Dalhberg  
Certification Officer



Rune Madsen Fink  
Control Officer

*Nordisk Emballasje Testing AS Certification*