



**PRODUCT APPROVAL OF PACKAGING  
FOR TRANSPORTATION OF DANGEROUS GOODS  
CERTIFICATE NO.: NET0123A**

HOLDER OF CERTIFICATE:  
**Emballator Mellerud Plast AB**

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

**MARKING ON PACKAGING:**  **3H1/Y1.9/100/YR/N/NET0123A - 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	HE0100-400 20101125, HE0100-410-300A 20141001	Sabic B5210

**CLOSING MECHANISM:**

#: Closure type	Producer	Drawings	Material	Gasket	Torque
1: Screw cap, 40 mm	Emballator Växjö Plast	12475	Basell ACP 6541A	None	5 Nm
2: Screw cap, 40 mm childproof	Modulpac	40GBO	HYA 600 / HYA 600	Alkozell	5 Nm
3: Screw cap, 40 mm	Emballator Växjö Plast	12474	Basell ACP 6541A	None	7 Nm
4: Screw cap, 40 mm childproof	Emballator Växjö Plast	12436	Basell ACP 6541A / Borealis MB7541	ALKOpore	4 - 10 (4 - 5 recommended)



**DIMENSIONS:**

Packaging weight, g	Volume, l	Height, mm	Width, mm	Length, mm	Neck
59 - 62	1.0	193	75	95	2-40-01
59 - 62	1.0	199	75	95	2-40-08

**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:**

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:**

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 and approved according to ADR 6.1.5.7. 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 #
Water	1.9	114	1,2,3
White spirit	1.0	114	1,2,3
Acetic acid	1.1	114	1,2,3
UN3105, Organic Peroxide	1.2	114	1,4

**DOCUMENTS BASED UPON FOR APPROVAL:**

Report id.	Date	Issued by	Scope
NET0123A	24.05.2011	NET	Type approval
NET0123A-1	06.07.2011	NET	Type approval
NET01TE11	03.11.2014	NET	Technical Evaluation
NET0123A-2	01.12.2014	NET	Type approval
NET0123A4	08.09.2015	NET	Type approval

LERUM, SWEDEN

**22.09.2015** CERTIFICATE IS VALID UNTIL:

**30.09.2020**



Susanne E. Dahlberg  
Certification Officer



Rune Madsen Fink  
Control Officer

*Nordisk Emballasje Testing AS Certification*