




# **PRODUCT APPROVAL OF PACKAGING FOR TRANSPORTATION OF DANGEROUS GOODS CERTIFICATE NO.: NET0105A**

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

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

**MARKING ON PACKAGING:**  **1H1/Y1.0/100/YR/N/NET0105A - 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	Material
1H1	Plastics drums, non-removable head	HDPE, Sabic B5210

**CLOSING MECHANISM:**

#: Closure type	Producer	Drawings	Material	Gasket	Torque
1: Screw cap 32 mm	Emballator Växjö Plast AB	12485	Borealis BL 2631	None	2 - 3 Nm
2: Screw cap 28 mm	Emballator Växjö Plast AB	12484	Borealis BL 2631	None	2 - 3 Nm
3: Screw cap, childproof 32 mm	Modulpac AB	32BO	BPA 402CB12 / Exxon HMA 025	Alkozell	2 - 3 Nm



# DIMENSIONS:

#: Packaging weight, g	Neck size, mm	Volum, l	Height, mm	Diameter, mm	Drawing
1: 66-71	28	1.5	290	92	HU1566-280-30 0 20140116
2: 66-71	32	1.5	288	92	HU1566-320-30 0 19970903

# 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. 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 #
Wind shield liquid	1.0	114	1	2
Wind shield liquid	1.0	114	2	1,3

# DOCUMENTS BASED UPON FOR APPROVAL:

Report id.	Date	Issued by	Scope
NET0105A	02.08.2007	NET	Type approval

LERUM, SWEDEN

15.01.2016 CERTIFICATE IS VALID UNTIL:

31.01.2021

A blue ink signature of Susanne E. Dahlberg, written in a cursive style.

Susanne E. Dahlberg  
Certification Officer

A blue ink signature of Rune Madsen Fink, written in a cursive style.

Rune Madsen Fink  
Control Officer

*Nordisk Emballasje Testing AS Certification*