PRODUCT APPROVAL OF PACKAGING FOR TRANSPORTATION OF DANGEROUS GOODS

CERTIFICATE NO.: NET6707B

Holder of certificate: Emballator Ulricehamns Bleck AB

Manufacturer: Emballator Ulricehamns Bleck AB
Box 8, (Hesters Industriområde)
SE-523 21 Ulricehamn
SWEDEN

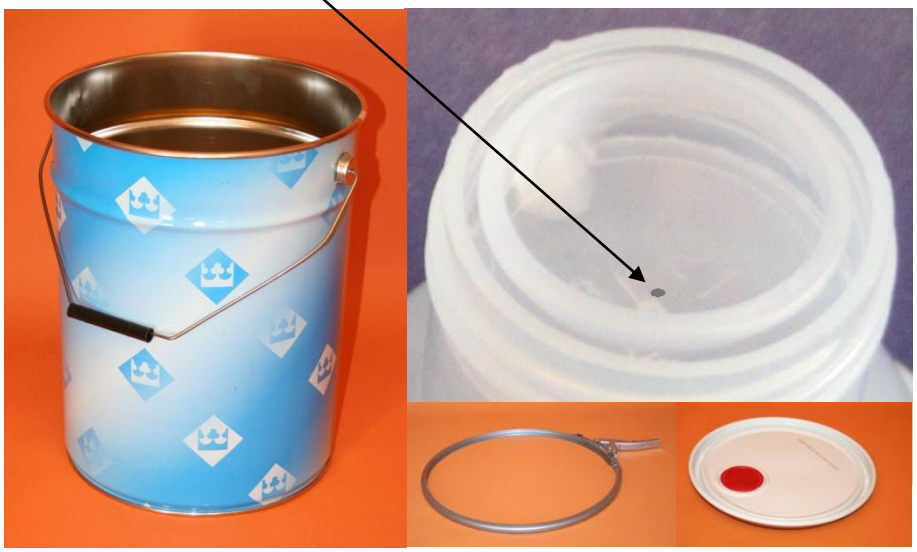
Product:

Packaging code	Description	Comments	Material
1A2	Steel drum, removable head	Welded body and triple seam in bottom. One or two beadings. Serie 285	Body and bottom: Steel sheet, 0.36mm
W	Hole in the pullup	It is a hole in the top seal on the pullup for controlling of an eventually overpressure in the drum when removing the screw cap	

Closing mechanism:

#	Closure type	Material	Drawings	Gasket
1	Clamping ring with lever on lid	Steel Hosto V160	D3B-2580 A3B-2640	None
2	Ring-latch lid	Steel sheet, 0.42mm	66226-01	PVC compound
3	Closure S2 including flexible pull-up spout with hole in the top sealing	Steel sheet, 0.42mm	6664-01	None

Photo:



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Dimensions:

Volume (l) / Lid #	Height, mm	Diameter, mm	Drawing
10 / 1,2,3 & 4	225	285	6652-01
12 / 1,2,3 & 4	238	285	6654-01
15 / 1,2,3 & 4	295	285	6656-01
20 / 1,2,3 & 4	371	285	6658-01
22/ 1 & 2	410	285	6668-01
25 /1 & 2	460	285	6660-01

Marking on packaging: **1A2W/Y1.8 Z2.7/80/YR/N/NET6707B – 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.

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.
NET issues the certification on described product according to delegated authority from Norwegian Maritime Directorate (Sjøfartsdirektoratet) – 200705977-4/5367.1.
NET issues the certification on described product according to delegated authority from Norwegian Civil Aviation Authority (Luftfartstilsynet) – 200701524-6/492/JLU.

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 shall always be used according to the requirements of the applicable UN-code and its packaging instructions.

Packaging groups	Content	Max. relative density	Max vapour pressure at 55 °C
II	Liquid substances that do not adversely affect the packaging materials	1.8	52 kPa
III	Liquid substances that do not adversely affect the packaging materials	2.7	52 kPa

Documents based upon for approval:

Report id.	Date	Issued by	Scope
93M12463A	06.12.1993	SP	Type approval
98H60577	04.03.1998	SP	Type approval
98h60606a	23.04.1998	SP	Type approval
99H60816C	13.04.1999	SP	Type approval
F409307	28.05.2004	SP	Additional type approval
NET0321A	30.05.2008	NET	Technical Evaluation
NET6707TE01	28.04.2009	NET	Technical Evaluation
NET6707A	16.06.2010	NET	Type approval
NET67T01	06.07.2010	NET	Drop test
NET6707TE02	22.03.2011	NET	Technical Evaluation

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NET6707TE03	01.12.2011	NET	Technical Evaluation
NET67T02W	08.05.2012	NET	Type test

Lerum, Sweden: **21.06.2012** **Certificate is valid until:** **30.06.2017**

Susanne Dahlberg
Certification Officer

Rune Madsen Fink
Control Officer

Nordisk Emballasje Testing AS
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