



PRODUCT APPROVAL OF PACKAGING FOR TRANSPORTATION OF DANGEROUS GOODS

CERTIFICATE NO.: NETO305B

Holder of certificate: Hannells Industrier AB

Manufacturer: Hannells Industrier AB

Box 174

SE-311 22 Falkenberg

SWEDEN

Product: Packaging Description Drawings Material

code	-		
1H2	Plastics drum with	Drum, 120 l, Drawing:	HDPE, details in
	removable head	S3P-2009	report

Closing mechanism:

Closure	Material in lid	Material in locking ring	Gasket
Plastic lid with locking ring, Drawing S3P-2006	HDPE, details in report	DX51D+Z275	EPDM

Photo:



Dimensions:

Volume, litre	Packaging weight, g	Height, mm	Diameter, mm
120	4700	800	496
115	4500	745	496

Marking on packaging: 120 l. : $\binom{0}{0}$ 1H2/X200/S/YR/N/NET0305B - ID

115 I. : $\binom{0}{0}$ 1H2/X190/S/YR/N/NET0305B – 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.

NET0305B_090116.doc Page 1 of 2



INTERNATIONAL CERTIFICATE

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).

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:

Volume, I	Packaging groups	Content	Max. gross weight, kg
120		Solid substances that do not adversely affect the packaging materials.	200
115	I, II and III	Solid substances that do not adversely affect the packaging materials.	190

Basis for certification: Correction

Documents based upon for approval:

Report id.	Date	Issued by	Scope
NET0305B	23.09.2003	NET	Type testing

Rune Madsen Fink

Porsgrunn: 16.01.2009 Certificate is valid until: 30.09.2012

Geir Morten Johansen Certification Officer

Control Officer

Nordisk Emballasje Testing AS Certification

NET0305B_090116.doc Nordisk Emballasje Testing AS Foretaksnr.: 990 793 840 Blekebakkvegen 45 N-3950 Brevik

Telefon: +47 900 17025